

**Note:** The sediment parameters from the published literature will be completed in a future version.

**Part 1 -- GEOGRAPHIC INDEX BY LAND: {Latitude(N)/Longitude(W/E)}  
 {British Isles OS Grid eee-xxx}**

**Symbols:** ^ Type species/locality, ^^ Type locality not designated by author, but hereby selected. The number of Macro-dasyida, Chaetonotida, and total species found at a site are given in brackets, [M+C=T]. Most data are published; those not published have been contributed by those who aided in the collections: MA - Melanie Austen, DB - David Basford, AE - Anastasius Eleftheriou, JMH - Julia M. Hummon, MRH - Margaret R. Hummon, WDH - William D. Hummon, RH - Ron Huys, CM Colin Moore, DMo - Derak Moore, DM - Derak Murison, PP - Petra Potel; KR - Karsten Reise, ER - Eugenia Roidou; TR - Teresa Radziejewska, GMS - Gordon M. Shiells, PT - Paul Tyler, RW - Richard Warwick; videos are by WDH. Sites are given as: [L] - littoral, [WBT/] - whole-beach transect (perpendicular to the shoreline), [LST/] - long-shore transect (parallel to the shoreline), [SF] SF, [SL Xm] - sublittoral; [--/Fixed] - samples that were fixed for later analysis. Following species abbreviation: [dom] - dominant, [cdom] - co-dominant, [sdom] - sub-dominant indicates relative abundance of species at sites; absence of such a symbol may mean that no species had superior abundance or that these data were not recorded. When quantified, the gastrotrich subcommunity may be listed with: S = no. species, N = no. individuals, and H' = species diversity (in bits). Scientific names follow the abbreviated conventions listed in the Systematic Index, with three letters beginning with a Cap indicating genera [Mcd, Trb, Cht, Xnt, etc., a final d indicating the suffix-dasy], four letters indicating species [caud (for caudata, -um, -us), sbtr (for subterranea, -us), lted (for laticaudatus), etc.], and three letters beginning with a Cap, plus a suffix-ida, -idae, -inae, to indicate a higher category [Mcdida (Macro-dasyida), Mcdidae (Macro-dasyidae), Pctinae (Paucitubulatinae)]. The most important criterion is that each scientific name has a unique abbreviation. Citations to this compilation should be as follows: *Hummon, W.D., ed. 2001-2010. Global Distribution of Marine Gastrotricha* (at <http://www.gastrotricha.unimore.it/checklist.htm>)

## N W E U R O P E

### AZORE ISLANDS (Portugal)

| Species (M + C = T): | <u>Location</u>         | <u>Sites:</u> Littoral | Σ Sublit   |
|----------------------|-------------------------|------------------------|------------|
| {37°,44'N/25°,36'W}  | Praia do <b>P</b> opulo | 0 + 3 = 3:             | 0 + 3 = 3  |
| {37°,49'N/25°,24'W}  | Porto <b>F</b> ormoso   | 0 + 3 = 3:             | 0 + 3 = 3  |
| {38°,30'N/28°,17'W}  | ^Porto <b>P</b> im      | 4 + 5 = 9:             | 3 + 3 = 6  |
| {38°,35'N/28°,40'W}  | Praia do <b>N</b> orte  | 0 + 2 = 2:             | 0 + 2 = 2: |

### BELGIUM

| Species (M + C = T): | <u>Location</u> | <u>Sites:</u> Littoral | Σ Sublit   |
|----------------------|-----------------|------------------------|------------|
| {51°,06'N/02°,34'E}  | Oostduinkerke   | 4 + 4 = 8:             | 4 + 4 = 8  |
| {51°,13'N/02°,53'E}  | Mariakerke      | 8 + 6 = 14:            | 8 + 6 = 14 |

|                     |               |             |            |           |
|---------------------|---------------|-------------|------------|-----------|
| {51°,14'N/02°,56'E} | Bredene       | 5 + 5 =10:  | 5 + 5 =10  | Not Taken |
| {51°,19'N/03°,21'E} | Zwin          | 10 + 7 =17: | 10 + 7 =17 | Not Taken |
| {51°,32'N/02°,40'E} | North Sea 430 | 8 + 1 = 9:  | Not Taken  | 8 + 1 = 9 |
| {51°,37'N/02°,42'E} | North Sea 535 | 5 + 2 = 7:  | Not Taken  | 5 + 2 = 7 |
| {51°,37'N/02°,33'E} | North Sea 630 | 9 + 0 = 9:  | Not Taken  | 9 + 0 = 9 |

## BRITISH ISLES

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

### CHANNEL ISLES

|                              |                |             |            |           |
|------------------------------|----------------|-------------|------------|-----------|
| {49°,10'N/02°,11'W}{WV-5947} | Ouaisne Bay    | 1 + 7 = 8:  | 1 + 7 = 8  | Not taken |
| {49°,10'N/02°,16'W}{WV-5548} | Corbiere Point | 6 + 6 =12:  | 6 + 6 =12  | Not taken |
| {49°,11'N/02°,02'W}{WV-7049} | Gorey          | 11 + 6 =17: | 11 + 6 =17 | Not taken |
| {49°,14'N/02°,12'W}{WV-5855} | Greve du Lecq  | 4 + 8 =12:  | 4 + 8 =12  | Not taken |
| {49°,25'N/02°,32'W}{WV-3375} | Petit Point    | 3 + 5 = 8:  | 3 + 5 = 8  | Not taken |
| {49°,28'N/02°,36'W}{WV-2879} | Vazon Bay      | 8 + 6 =14:  | 8 + 6 =14  | Not taken |

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

### EIRE (Ireland)

|                             |                    |            |           |           |
|-----------------------------|--------------------|------------|-----------|-----------|
| {51°,30'N/09°,39'W}{V-8430} | Ballyrisode Strand | 6 + 2 = 8: | 6 + 2 = 8 | Not taken |
| {51°,46'N/10°,03'W}{V-5759} | West Cove          | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {51°,50'N/10°,13'W}{V-4668} | Waterville         | 4 + 6 =10: | 4 + 6 =10 | Not taken |
| {52°,07'N/09°,59'W}{Q-6400} | Inch Strand        | 3 + 3 = 6: | 3 + 3 = 6 | Not taken |
| {52°,13'N/09°,51'W}{Q-7211} | Derrymore Strand   | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {52°,15'N/10°,02'W}{Q-6215} | Castlegregory      | 6 + 6 =12: | 6 + 6 =12 | Not taken |
| {52°,55'N/09°,21'W}{R-0887} | Lahinch            | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {53°,17'N/09°,51'W}{L-7629} | Mweenish Isl. S    |            | Fixed     |           |
| {53°,17'N/09°,50'W}{L-7630} | Mweenish Isl. N    | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {53°,57'N/10°,03'W}{F-6404} | Trawmore Strand    | 3 + 2 = 5: | 3 + 2 = 5 | Not taken |
| {53°,57'N/10°,11'W}{F-5604} | Keem Strand        | 1 + 4 = 5: | 1 + 4 = 5 | Not taken |
| {54°,00'N/10°,00'W}{F-6708} | Doogort            | 6 + 2 = 8: | 6 + 2 = 8 | Not taken |

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

### ENGLAND

|                              |                 |             |            |           |
|------------------------------|-----------------|-------------|------------|-----------|
| {49°,53'N/06°,20'W}{SV-8808} | Cove            | 6 + 4 =10:  | 6 + 4 =10  | Not taken |
| {49°,53'N/06°,21'W}{SV-8708} | Porth Coose     | 2 + 2 = 4:  | 2 + 2 = 4  | Not taken |
| {49°,53'N/06°,21'W}{SV-8708} | Periglis        | 3 + 0 = 3:  | 3 + 0 = 3  | Not taken |
| {49°,54'N/06°,18'W}{SV-9010} | Porthmellon     | 2 + 3 = 5:  | 2 + 3 = 5  | Not taken |
| {49°,54'N/06°,19'W}{SV-9010} | Porth Cressa    | 2 + 1 = 3:  | 2 + 1 = 3  | Not taken |
| {49°,55'N/06°,17'W}{SV-9211} | Pelistry        | 1 + 0 = 1:  | 1 + 0 = 1  | Not taken |
| {49°,56'N/06°,18'W}{SV-9113} | Bar Point       | 7 + 3 =10:  | 7 + 3 =10  | Not taken |
| {49°,56'N/06°,19'W}{SV-9014} | ^Pentle Bay     | 9 + 6 =15:  | 9 + 6 =15  | Not taken |
| {49°,56'N/06°,20'W}{SV-8813} | Appletree Flats | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken |
| {49°,57'N/06°,16'W}{SV-9315} | Par             | 9 + 1 =10:  | 9 + 1 =10  | Not taken |
| {49°,57'N/06°,17'W}{SV-9215} | ^Old Quay Flats | 13 + 3 =16: | 13 + 3 =16 | Not taken |

|                              |                    |             |            |           |
|------------------------------|--------------------|-------------|------------|-----------|
| {49°,57'N/06°,19'W}{SV-8915} | Old Grimsby        | 4 + 0 = 4:  | 4 + 0 = 4  | Not taken |
| {49°,58'N/06°,17'W}{SV-9216} | Little Bay         | 4 + 2 = 6:  | 4 + 2 = 6  | Not taken |
| {50°,29'N/04°,09'W}{SX-4550} | Coresand Buoy      | 3 + 3 = 6:  | Not taken  | 3 + 3 = 6 |
| {50°,04'N/05°,41'W}{SW-3526} | Sennen             | 1 + 2 = 3:  | 1 + 2 = 3  | Not taken |
| {50°,06'N/05°,24'W}{SW-5628} | Enys Beach         | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken |
| {50°,06'N/05°,23'W}{SW-5827} | Praa Sands         | 0 + 6 = 6:  | 0 + 6 = 6  | Not taken |
| {50°,10'N/04°,38'W}{SW-3835} | Portheras Cove     | 1 + 1 = 2:  | 1 + 1 = 2  | Not taken |
| {50°,19'N/04°,17'W}{SX-3553} | Whitsand Bay W     | 4 + 2 = 6:  | 4 + 2 = 6  | Not taken |
| {50°,18'N/04°,14'W}{SX-3951} | Whitsand Bay E     | 3 + 5 = 8:  | 3 + 5 = 8  | Not taken |
| {50°,20'N/04°,26'W}{SX-2553} | ^Looe              | 8 + 1 = 9:  | 8 + 1 = 9  | Not taken |
| {50°,23'N/03°,32'W}{SX-8960} | Paignton           | 7 + 7 =14:  | 7 + 7 =14  | Not taken |
| {50°,32'N/03°,26'W}{SX-9676} | Dawlish            |             | Fixed      |           |
| {50°,33'N/02°,26'W}{SY-6879} | Weymouth           |             | Fixed      |           |
| {50°,35'N/01°,56'W}{SZ-0383} | Studland           | 6 + 3 = 9:  | 6 + 3 = 9  | Not taken |
| {50°,35'N/03°,20'W}{SY-0379} | Exmouth Beach      | 4 + 3 = 7:  | 4 + 3 = 7  | Not taken |
| {50°,36'N/03°,24'W}{SX-9981} | Exe Estuary        | 9 + 3 =12:  | 9 + 3 =12  | Not taken |
| {50°,40'N/02°,53'W}{SY-3692} | Charmouth          |             | Fixed      |           |
| {50°,40'N/01°,53'W}{SZ-0990} | Bournemouth        | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken |
| {50°,43'N/00°,52'W}{SZ-8096} | East Wittering     |             | Fixed      |           |
| {50°,45'N/00°,42'W}{SZ-9398} | Bognor Regis       | 5 + 1 = 6:  | 5 + 1 = 6  | Not taken |
| {51°,04'N/04°,10'W}{SS-4632} | Braunton Marsh     | 11 + 9 =20: | 11 + 9 =20 | Not taken |
| {51°,06'N/04°,12'W}{SS-4437} | Saunton            | 10 + 3 =13: | 10 + 3 =13 | Not taken |
| {51°,11'N/03°,23'W}{ST-0243} | Blue Anchor Bay    | 2 + 3 = 5:  | 2 + 3 = 5  | Not taken |
| {51°,19'N/02°,58'W}{ST-3159} | Weston-Super-Mare  | 1 + 1 = 2:  | 1 + 1 = 2  | Not taken |
| {51°,30'N/00°,40'E}{TQ-9184} | Thorp Bay          | 4 + 2 = 6:  | 4 + 2 = 6  | Not taken |
| {51°,45'N/02°,26'W}{SO-6501} | Sandige Sands      | 2 + 0 = 2:  | 2 + 0 = 2  | Not taken |
| {51°,50'N/01°,07'E}{TM-2521} | Walton-on-the-Naze | 9 + 2 =11:  | 9 + 2 =11  | Not taken |
| {51°,55'N/01°,07'E}{TM-2632} | Harwich            |             | Fixed      |           |
| {51°,56'N/01°,06'E}{TM-2534} | Shotley Gate       | 2 + 2 = 4:  | 2 + 2 = 4  | Not taken |
| {52°,27'N/01°,31'E}{TM-5389} | Pakefield          | 1 + 3 = 4:  | 1 + 3 = 4  | Not taken |
| {52°,44'N/01°,28'E}{TG-4919} | Winterton-on Sea   |             | Fixed      |           |
| {52°,56'N/00°,19'E}{TF-6640} | ^Hunstanton        | 8 + 5 =13:  | 8 + 5 =13  | Not taken |
| {52°,57'N/00°,59'E}{TG-1543} | Sheringham         | 1 + 2 = 3:  | 1 + 2 = 3  | Not taken |
| {52°,58'N/00°,29'E}{TF-7945} | Brancaster         | 11 + 9 =20: | 11 + 9 =20 | Not taken |
| {53°,24'N/03°,06'W}{SJ-2591} | Leasowe            | 0 + 1 = 1:  | 0 + 1 = 1  | Not taken |
| {53°,43'N/00°,07'W}{TA-3428} | Withernsea         |             | Fixed      |           |
| {54°,04'N/00°,21'W}{TA-1765} | Bridlington        |             | Fixed      |           |
| {54°,12'N/00°,25'W}{TA-1280} | Filey              | 9 + 5 =14:  | 9 + 5 =14  | Not taken |
| {54°,26'N/00°,32'W}{NZ-9503} | Stoupe Beck        | 5 + 7 =12:  | 5 + 7 =12  | Not taken |
| {54°,26'N/00°,32'W}{NZ-9504} | Robin Hood's Bay   | 1 + 0 = 1:  | 1 + 0 = 1  | Not taken |
| {54°,37'N/01°,10'W}{NZ-5327} | Gare Sands N       | 1 + 0 = 1:  | 1 + 0 = 1  | Not taken |
| {54°,39'N/01°,11'W}{NZ-5229} | Seaton Carew       | 3 + 4 = 7:  | 3 + 4 = 7  | Not taken |
| {55°,01'N/01°,26'W}{NZ-3670} | Tynemouth          | 6 +10 =16:  | 6 +10 =16  | Not taken |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### ISLE OF MAN

|                              |              |             |            |           |
|------------------------------|--------------|-------------|------------|-----------|
| {54°,05'N/04°,39'W}{SC-2867} | ^Derby Haven | 11 + 5 =16: | 11 + 5 =16 | Not taken |
| {54°,05'N/04°,46'W}{SC-1969} | Port Erin N  | 10 +14 =24: | 10 +14 =24 | Not taken |
| {54°,05'N/04°,45'W}{SC-1968} | Port Erin S  | 10 + 3 =13: | 4 + 0 = 4  | 6 + 3 = 9 |
| {54°,09'N/04°,27'W}{SC-3876} | Douglas      |             | Fixed      |           |

|                              |              |            |           |           |
|------------------------------|--------------|------------|-----------|-----------|
| {54°,17'N/04°,35'W}{SC-3191} | Kirk Michael | 4 + 1 = 5: | 4 + 1 = 5 | Not taken |
| {54°,23'N/04°,26'W}{NX-4103} | Rue Point    | 3 + 1 = 4: | 3 + 1 = 4 | Not taken |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### NORTHERN IRELAND (Ulster)

|   |                   |            |            |           |
|---|-------------------|------------|------------|-----------|
| {54°,18'N/05°,31'W}{J-6043}                   | Benderg           | 4 + 1 = 5: | 4 + 1 = 5  | Not taken |
| {54°,19'N/05°,32'W}{J-5946}                   | ^Hannah's Mill    | 5 + 0 = 5: | 5 + 0 = 5  | Not taken |
| {54°,19'N/05°,31'W}{J-6145}                   | Rock Angus        | 1 + 0 = 1: | 1 + 0 = 1  | Not taken |
| {54°,19'N/05°,32'W}{J-5945}                   | Kilchief          | 2 + 1 = 3: | 2 + 1 = 3  | Not taken |
| {54°,19'N/05°,30'W}{J-6145}                   | Black Island      | 4 + 0 = 4: | 4 + 0 = 4  | Not taken |
| {54°,19'N/05°,28'W}{J-6444}                   | Strangford Buoy   | 1 + 0 = 1: | Not taken  | 1 + 0 = 1 |
| {54°,20-23'N/05°,33-38'W}<br>{J-5851 to 6245} | Str. Lough, Entr. | 1 + 0 = 1: | Not taken  | 1 + 0 = 1 |
| {54°,20'N/05°,32'W}{J-6146}                   | ^Barr Hall Bay    | 1 + 0 = 1: | 1 + 0 = 1  | Not taken |
| {54°,21'N/05°,29'W}{J-6348}                   | South Bay         | 8 + 1 = 9: | 8 + 1 = 9  | Not taken |
| {54°,21'N/05°,29'W}{J-6349}                   | Mullin Bay        | 4 + 0 = 4: | 4 + 0 = 4  | Not taken |
| {54°,22'N/05°,32'W}{J-5949}                   | Strangford Harbor | 8 + 0 = 8: | Not taken  | 8 + 0 = 8 |
| {54°,23'N/05°,34'W}{J-5752}                   | ^Ballywhite Bay   | 5 + 0 = 5: | 5 + 0 = 5  | Not taken |
| {54°,28'N/05°,32'W}{J-5962}                   | Doctor's Bay      | 5 + 1 = 6: | 5 + 1 = 6  | Not taken |
| {54°,31'N/05°,33'W}{J-5767}                   | Grey Abbey        | 1 + 0 = 1: | 1 + 0 = 1  | Not taken |
| {54°,32'N/05°,36'W}{J-5569}                   | Mount Stewart     | 2 + 1 = 3: | 2 + 1 = 3  | Not taken |
| {54°,30-33'N/05°,33-38'W}<br>{J-5370 to 5865} | Str. Lough, Up    | 6 + 3 = 9: | 6 + 3 = 9  | Not taken |
| {54°,39'N/05°,38'W}{J-5182}                   | Ballyholme Beach  | 1 + 0 = 1: | 1 + 0 = 1  | Not taken |
| {54°,40'N/05°,38'W}{J-5282}                   | ^Ballymaconell    | 8 + 1 = 9: | 8 + 1 = 9  | Not taken |
| {54°,40'N/05°,36'W}{J-5383}                   | Groomspport       | 1 + 0 = 1: | 1 + 0 = 1  | Not taken |
| {54°,54'N/05°,52'W}{D-3707}                   | Ballygally        |            | No records |           |
| {55°,03'N/06°,02'W}{D-2526}                   | Glenariffe        | 4 + 5 = 9: | 4 + 5 = 9  | Not taken |
| {55°,14'N/06°,24'W}{D-0344}                   | Whitepark Bay     | 1 + 2 = 3: | 1 + 2 = 3  | Not taken |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### SCOTLAND

|                              |                   |             |            |           |
|------------------------------|-------------------|-------------|------------|-----------|
| {54°,43'N/04°,57'W}{NX-0941} | Portlogan         | 6 + 7 =13:  | 6 + 7 =13  | Not taken |
| {54°,48'N/04°,56'W}{NX-1050} | Sandhead Beach    | 10 + 8 =18: | 10 + 8 =18 | Not taken |
| {54°,58'N/05°,04'W}{NX-0367} | ^Kirkcolm         | 11 + 6 =17: | 11 + 6 =17 | Not taken |
| {55°,06'N/05°,00'W}{NX-0883} | Ballantrae        | 5 + 2 = 7:  | 5 + 2 = 7  | Not taken |
| {55°,18'N/04°,50'W}{NS-1906} | Turnberry         | 6 + 7 =13:  | 6 + 7 =13  | Not taken |
| {55°,36'N/04°,42'W}{NS-2938} | Irvine Bay C      | 8 + 9 =17:  | 8 + 9 =17  | Not taken |
| {55°,37'N/04°,44'W}{NS-2740} | ^Irvine Bay A     | 9 +10 =19:  | 9 +10 =19  | Not taken |
| {55°,56'N/03°,06'W}{NT-3074} | Portobello W      | 4 + 3 = 7:  | 4 + 3 = 7  | Not taken |
| {55°,56'N/03°,06'W}{NT-3174} | Portobello E      | 4 + 5 = 9:  | 4 + 5 = 9  | Not taken |
| {55°,57'N/03°,07'W}{NT-2975} | Seafield E        | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken |
| {56°,19'N/02°,46'W}{NO-5116} | East Sands        | 8 + 5 =13:  | 8 + 5 =13  | Not taken |
| {56°,21'N/02°,48'W}{NO-5018} | West Sands        | 10 + 5 =15: | 10 + 5 =15 | Not taken |
| {56°,23'N/02°,48'W}{NO-5023} | Tentsmuir Sands S | 7 + 3 =10:  | 7 + 3 =10  | Not taken |
| {56°,24'N/02°,48'W}{NO-5024} | Tentsmuir Sands   | 10 + 6 =16: | 10 + 6 =16 | Not taken |
| {56°,28'N/02°,49'W}{NO-4931} | Monifieth         | 10 + 9 =19: | 10 + 9 =19 | Not taken |
| {56°,37'N/02°,30'W}{NO-6949} | Lunan Bay         | 8 + 6 =14:  | 8 + 6 =14  | Not taken |

|                              |                   |             |            |            |
|------------------------------|-------------------|-------------|------------|------------|
| {56°,41'N/02°,26'W}{NO-7257} | Montrose          | 7 + 4 =11:  | 7 + 4 =11  | Not taken  |
| {56°,49'N/05°,49'W}{NM-6677} | Samalaman Island  | 10 + 0 =10: | 10 + 0 =10 | Not taken  |
| {56°,51'N/05°,49'W}{NM-7279} | Laggan            | 8 + 1 = 9:  | 8 + 1 = 9  | Not taken  |
| {56°,51'N/05°,46'W}{NM-7080} | Peanmeanach       | 4 + 1 = 5:  | 4 + 1 = 5  | Not taken  |
| {56°,53'N/05°,45'W}{NM-7283} | Ardnambuth        | 2 + 1 = 3:  | 2 + 1 = 3  | Not taken  |
| {56°,55'N/05°,51'W}{NM-8864} | Gortnachullish    | 4 + 1 = 5:  | 4 + 1 = 5  | Not taken  |
| {56°,56'N/05°,51'W}{NM-8965} | Lon Liath         | 4 + 2 = 6:  | 4 + 2 = 6  | Not taken  |
| {57°,09'N/07°,29'W}{NF-7321} | Daliburgh         | 1 + 1 = 2:  | 1 + 1 = 2  | Not taken  |
| {57°,12'N/05°,16'W}{NG-4020} | Glen Brittle      | 3 + 0 = 3:  | 3 + 0 = 3  | Not taken  |
| {57°,20'N/01°,56'W}{NK-0428} | Collieston        | 5 + 5 =10:  | 5 + 5 =10  | Not taken  |
| {57°,24'N/01°,51'W}{NK-0835} | Cruden Bay        | 9 + 8 =17:  | 9 + 8 =17  | Not taken  |
| {57°,29'N/07°,13'W}{NF-8457} | Grimsay           |             | Fixed      |            |
| {57°,34'N/01°,50'W}{NK-1056} | Ratray Head       | 5 + 8 =13:  | 5 + 8 =13  | Not taken  |
| {57°,39'N/05°,20'W}{NG-4073} | Duntulm           | 5 + 0 = 5:  | 5 + 0 = 5  | Not taken  |
| {57°,40'N/01°,59'W}{NK-0065} | Fraserburgh       | 5 + 3 = 8:  | 5 + 3 = 8  | Not taken  |
| {57°,47'N/05°,36'W}{NG-8683} | Loch Thurnaig     | 0 + 1 = 1:  | Not taken  | 0 + 1 = 1  |
| {57°,49'N/05°,41'W}{NG-8188} | ^Firemore Beach A | 21 +22 =43: | 21 +22 =43 | Not taken  |
| {57°,49'N/05°,41'W}{NG-8188} | ^Firemore Beach D | 12 +14 =26  | 9 +14 =23  | 5 + 1 = 6  |
| {57°,51'N/06°,57'W}{NG-0396} | Rubha Romagi      |             | Fixed      |            |
| {57°,51'N/05°,38'W}{NG-8490} | Mellon Charles    | 2 + 2 = 4:  | 2 + 2 = 4  | Not taken  |
| {57°,51'N/05°,28'W}{NG-9490} | ^Gruinard Bay     | 16 + 8 =24: | 16 + 8 =24 | Not taken  |
| {57°,52'N/05°,39'W}{NG-8394} | Slaggan           | 3 + 0 = 3:  | 3 + 0 = 3  | Not taken  |
| {57°,53'N/05°,34'W}{NG-8995} | Mellon Udrigle    | 1 + 2 = 3:  | 1 + 2 = 3  | Not taken  |
| {58°,00'N/05°,23'W}{NC-0109} | Achiltibuie       | 8 + 3 =11:  | 8 + 3 =11  | Not taken  |
| {58°,04'N/05°,18'W}{NC-0113} | Achnahaird        | 4 + 4 = 8:  | 4 + 4 = 8  | Not taken  |
| {58°,10'N/05°,14'W}{NC-0524} | Achmelvich        | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken  |
| {58°,13'N/05°,20'W}{NC-0531} | Clashnessie       | 9 + 6 =15:  | 9 + 6 =15  | Not taken  |
| {58°,28'N/05°,08'W}{NC-1958} | Oldshoremore      | 5 + 6 =11:  | 5 + 6 =11  | Not taken  |
| {58°,30'N/04°,22'W}{NC-6060} | East Tongue       | 4 + 6 =10:  | 4 + 6 =10  | Not taken  |
| {58°,31'N/04°,12'W}{NC-7162} | Farr Beach        | 10 + 8 =18: | 10 + 8 =18 | Not taken  |
| {58°,32'N/05°,06'W}{NC-2165} | Sandwood Bay      | 2 + 4 = 6:  | 2 + 4 = 6  | Not taken  |
| {58°,33'N/03°,43'W}{NC-9665} | Sandside          |             | Fixed      |            |
| {58°,34'N/04°,43'W}{NC-3969} | Balnakeil         | 6 + 8 =14:  | 6 + 8 =14  | Not taken  |
| {60°,24'N/01°,26'W}{HU-3569} | Sullom Voe        | 1 + 0 = 1:  | Not taken  | 1 + 0 = 1  |
| {60°,36'N/00°,56'W}{HU-6592} | Fetlar Island     | 13 + 3 =16: | Not taken  | 13 + 3 =16 |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### WALES

|                              |                 |             |            |           |
|------------------------------|-----------------|-------------|------------|-----------|
| {51°,30'N/04°,05'W}{SS-4983} | Bristol Channel | 1 + 0 = 1:  | Not taken  | 1 + 0 = 1 |
| {51°,31'N/04°,03'W}{SS-5284} | Oxwich Bay      | 2 + 0 = 2:  | Not taken  | 2 + 0 = 2 |
| {51°,32'N/04°,04'W}{SS-5086} | ^Oxwich Beach   | 11 +11 =22: | 9 + 8 =17  | 5 + 3 = 8 |
| {51°,39'N/04°,56'W}{SM-8800} | Linney Head     | 5 + 1 = 6:  | 5 + 1 = 6  | Not taken |
| {51°,40'N/04°,57'W}{SM-8702} | Angle           | 1 + 1 = 2:  | 1 + 1 = 2  | Not taken |
| {52°,01'N/04°,42'W}{SN-0540} | Newport Sands   |             | Fixed      |           |
| {52°,11'N/04°,14'W}{SN-3960} | New Quay        |             | Fixed      |           |
| {52°,28'N/03°,56'W}{SN-6092} | Borth           | 4 + 6 =10:  | 4 + 6 =10  | Not taken |
| {52°,51'N/04°,34'W}{SH-3331} | Llanbedrog      | 14 + 9 =23: | 14 + 9 =23 | Not taken |
| {52°,53'N/04°,48'W}{SH-2136} | Port Ysgadan    | 1 + 2 = 3:  | 1 + 2 = 3  | Not taken |
| {52°,54'N/04°,19'W}{SH-4937} | Criccieth       | 2 + 1 = 3:  | 2 + 1 = 3  | Not taken |



|                   |            |            |           |           |
|-------------------|------------|------------|-----------|-----------|
| {60°,59'08°,37'W} | BIOFAR 571 | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {60°,47'09°,00'W} | BIOFAR 586 | 5 + 0 = 5: | Not taken | 5 + 0 = 5 |

## FINLAND

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

|                     |             |            |           |           |
|---------------------|-------------|------------|-----------|-----------|
| {59°,49'N/22°,57'E} | Hangoe      | 3 + 0 = 3: | 3 + 0 = 3 | Not Taken |
| {59°,57'N/23°,25'E} | Ekenes      | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {60°,27'N/22°,14'E} | Åbo (Turku) | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {63°,00'N/21°,22'E} | Langskaer   | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {6x°,xx'N/2x°,xx'E} | Kalwik      | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |

## FRANCE

### la MANCHE/the CHANNEL

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

#### ARTOIS, PICARDY

|                     |                    |              |             |           |
|---------------------|--------------------|--------------|-------------|-----------|
| {50°,04'N/01°,23'E} | Onival             | 1 + 2 = 3:   | 1 + 2 = 3   | Not Taken |
| {50°,09'N/01°,29'E} | Cayeux-sur-Mer     | 0 + 1 = 1:   | 0 + 1 = 1   | Not Taken |
| {50°,12'N/01°,31'E} | Le <u>H</u> ourdel | 1 + 1 = 2:   | 1 + 1 = 2   | Not Taken |
| {50°,20'N/01°,32'E} | Quend-Plage        | 0 + 1 = 1:   | 0 + 1 = 1   | Not Taken |
| {50°,26'N/01°,33'E} | Berck-Plage        | 3 + 3 = 6:   | 3 + 3 = 6   | Not Taken |
| {50°,38'N/01°,34'E} | Hardelot           | 3 + 2 = 5:   | 3 + 2 = 5   | Not Taken |
| {50°,46'N/01°,35'E} | Wimereux           | 6 + 6 = 12:  | 6 + 6 = 12  | Not Taken |
| {50°,48'N/01°,35'E} | ^Ambleteuse        | 8 + 11 = 19: | 8 + 11 = 19 | Not Taken |
| {50°,53'N/01°,38'E} | Wissant            | 1 + 2 = 3:   | 1 + 2 = 3   | Not Taken |
| {50°,56'N/01°,46'E} | Sangatte           | 0 + 1 = 1:   | 0 + 1 = 1   | Not Taken |
| {51°,00'N/02°,04'E} | Oye-Plage          | 3 + 4 = 7:   | 3 + 4 = 7   | Not Taken |
| {51°,03'N/02°,23'E} | Mardyck            | 6 + 2 = 8:   | 6 + 2 = 8   | Not Taken |
| {51°,05'N/02°,29'E} | Zuydcoote          | 2 + 3 = 5:   | 2 + 3 = 5   | Not Taken |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

#### BRITTANY

|                     |                         |              |             |           |
|---------------------|-------------------------|--------------|-------------|-----------|
| {48°,33'N/04°,43'W} | Portsall                | 0 + 2 = 2:   | 0 + 2 = 2   | Not Taken |
| {48°,38'N/04°,26'W} | Landeda                 | 4 + 0 = 4:   | 4 + 0 = 4   | Not Taken |
| {48°,39'N/04°,18'W} | Baie de <u>G</u> oulvin | 1 + 2 = 3:   | 1 + 2 = 3   | Not Taken |
| {48°,39'N/04°,14'W} | ^Anse de <u>K</u> ernic | 1 + 0 = 1:   | 1 + 0 = 1   | Not Taken |
| {48°,39'N/03°,58'W} | Penzee                  | 1 + 0 = 1:   | 1 + 0 = 1   | Not Taken |
| {48°,39'N/03°,54'W} | Carantec                | 0 + 1 = 1:   | 0 + 1 = 1   | Not Taken |
| {48°,39'N/03°,52'W} | Terenez                 | 1 + 0 = 1:   | 1 + 0 = 1   | Not Taken |
| {48°,40'N/04°,18'W} | ^Plouneour-Trez         | 5 + 0 = 5:   | 5 + 0 = 5   | Not Taken |
| {48°,40'N/04°,04'W} | Mogueriec               | 1 + 0 = 1:   | 1 + 0 = 1   | Not Taken |
| {48°,40'N/03°,56'W} | ^Ile <u>C</u> allot W   | 13 + 8 = 21: | 13 + 8 = 21 | Not Taken |

|                     |                               |             |            |            |
|---------------------|-------------------------------|-------------|------------|------------|
| {48°,40'N/03°,56'W} | ^Ile <u>C</u> allot NE/E      | 4 + 3 = 7:  | 4 + 3 = 7  | Not Taken  |
| {48°,40'N/03°,36'W} | Greve <u>S</u> t-Michel       | 3 + 0 = 3:  | 3 + 0 = 3  | Not Taken  |
| {48°,42'N/04°,00'W} | ^Aber de <u>R</u> oscoff      | 24 +13 =37: | 24 +13 =37 | Not Taken  |
| {48°,43'N/03°,58'W} | ^Point de <u>B</u> loscon     | 6 + 0 = 6:  | 1 + 0 = 1  | 5 + 0 = 5  |
| {48°,43'N/03°,58'W} | Port de <u>R</u> oscoff       | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken  |
| {48°,43'N/03°,58'W} | Banc de <u>D</u> uslen/Pighet | 11 + 5 =16: | Not Taken  | 11 + 5 =16 |
| {48°,43'N/03°,59'W} | Lab. de <u>R</u> oscoff       | 7 + 5 =12:  | 7 + 5 =12  | Not Taken  |
| {48°,44'N/04°,05'W} | ^Trezen ar <u>S</u> koden     | 15 + 4 =19: | Not Taken  | 15 + 4 =19 |
| {48°,44'N/04°,02'W} | Basse Plate                   | 6 + 3 = 9:  | Not Taken  | 6 + 3 = 9  |
| {48°,44'N/04°,00'W} | ^Ile de <u>B</u> atz          | 21 +10 =31: | 1 + 1 = 2  | 20 + 9 =29 |
| {48°,52'N/03°,05'W} | Sillon de <u>T</u> albert     | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken  |
| {48°,xx'N/0x°,xx'W} | Perharidy                     | 2 + 0 = 2:  | Not Taken  | 2 + 0 = 2  |

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

### NORMANDY

|                     |                       |             |            |           |
|---------------------|-----------------------|-------------|------------|-----------|
| {49°,15'N/00°,17'W} | Colleville-Montgomery | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken |
| {49°,15'N/00°,14'W} | Ouistrehm             | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken |
| {49°,15'N/00°,12'W} | Franceville           | 3 + 2 = 5:  | 3 + 2 = 5  | Not Taken |
| {49°,16'N/00°,21'W} | Luc-sur-Mer           | 3 + 3 = 6:  | 3 + 3 = 6  | Not Taken |
| {49°,17'N/00°,24'W} | St-Aubin-sur-Mer      | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken |
| {49°,17'N/00°,00'W} | Villers-sur-Mer       | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken |
| {49°,18'N/00°,28'W} | ^Courseules           | 11 + 8 =19: | 11 + 8 =19 | Not Taken |

### NORTH ATLANTIC OCEAN

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

### BAY OF BISCAY

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {47°,55'N/07°,05'W} | Bay of <u>B</u> iscay, 8 | 7 + 0 = 7: | Not Taken | 7 + 0 = 7 |
| {47°,56'N/05°,52'W} | Bay of <u>B</u> iscay, 2 | 3 + 0 = 3: | Not Taken | 3 + 0 = 3 |
| {48°,01'N/05°,44'W} | Bay of <u>B</u> iscay, 1 | 3 + 0 = 3: | Not Taken | 3 + 0 = 3 |

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

### GASCONY

|                     |                            |            |           |           |
|---------------------|----------------------------|------------|-----------|-----------|
| {43°,24'N/01°,41'W} | St-Jean-de-Luz             | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {43°,25'N/01°,37'W} | Bidart                     | 0 + 3 = 3: | 0 + 3 = 3 | Not Taken |
| {43°,39'N/01°,26'W} | Plage-du- <u>P</u> arc     | 5 + 1 = 6: | 5 + 1 = 6 | Not Taken |
| {43°,39'N/01°,26'W} | Plage- <u>B</u> lanc       | 5 + 4 = 9: | 5 + 4 = 9 | Not Taken |
| {43°,49'N/01°,25'W} | Messanges-Plage            | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {43°,50'N/01°,25'W} | Moliets-Plage              | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {43°,57'N/01°,23'W} | St-Girons                  | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {44°,13'N/01°,19'W} | Mimizan-Plage              | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {44°,27'N/01°,16'W} | Biscarosse-Plage           | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {44°,33'N/01°,17'W} | ^Petit Nice                | 7 + 8 =15: | 7 + 8 =15 | Not Taken |
| {44°,34'N/01°,17'W} | Passes d' <u>A</u> rcachon | 3 + 0 = 3: | Not Taken | 3 + 0 = 3 |
| {44°,36'N/01°,16'W} | Banc d' <u>A</u> rguin     | 6 + 2 = 8: | 6 + 2 = 8 | Not Taken |
| {44°,36'N/01°,13'W} | Pilat Plage                | 5 + 2 = 7: | 5 + 2 = 7 | Not Taken |

|                     |                            |             |            |            |
|---------------------|----------------------------|-------------|------------|------------|
| {44°,37'N/01°,17'W} | Cap- <u>Ferret</u> W       | 1 + 7 = 8:  | 1 + 7 = 8  | Not Taken  |
| {44°,38'N/01°,15'W} | Hortense                   | 13 + 5 =18: | 13 + 5 =18 | Not Taken  |
| {44°,38'N/01°,14'W} | Banc de <u>Bernet</u>      | 4 + 4 = 8:  | 4 + 4 = 8  | Not Taken  |
| {44°,38'N/01°,13'W} | Pyla-sur-Mer               | 13 + 7 =20: | 13 + 7 =20 | Not Taken  |
| {44°,38'N/01°,13'W} | Le <u>Moulleau</u>         | 1 + 1 = 2:  | 1 + 1 = 2  | Not Taken  |
| {44°,38'N/01°,13'W} | L' <u>E</u> rmitage        | 4 + 0 = 4:  | 4 + 0 = 4  | Not Taken  |
| {44°,38'N/01°,07'W} | La <u>H</u> ume            | 3 + 2 = 5:  | 3 + 2 = 5  | Not Taken  |
| {44°,39'N/01°,15'W} | Camp Americain             | 13 + 8 =21: | 13 + 8 =21 | Not Taken  |
| {44°,39'N/01°,15'W} | La <u>V</u> igne           | 11 + 6 =17: | 11 + 6 =17 | Not Taken  |
| {44°,39'N/01°,12'W} | Crois des Marins           | 6 + 5 =11:  | 6 + 5 =11  | Not Taken  |
| {44°,39'N/01°,10'W} | ^Plage d' <u>E</u> yrac    | 13 +16 =29: | 13 +16 =29 | Not Taken  |
| {44°,39'N/01°,05'W} | Gujan                      | 1 + 1 = 2:  | 1 + 1 = 2  | Not Taken  |
| {44°,39'N/01°,03'W} | R'voirs a <u>P</u> oissons | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |
| {44°,41'N/01°,12'W} | Ile aux <u>O</u> iseaux    | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken  |
| {44°,42'N/01°,15'W} | L' <u>H</u> erbe           | 7 + 6 =13:  | 7 + 6 =13  | Not Taken  |
| {44°,42'N/01°,15'W} | Le <u>C</u> anon           | 3 + 2 = 5:  | 3 + 2 = 5  | Not Taken  |
| {44°,42'N/01°,15'W} | Le <u>P</u> iQuay          | 7 + 6 =13:  | 7 + 6 =13  | Not Taken  |
| {44°,42'N/01°,12'W} | Chanel d' <u>A</u> res     | 3 + 2 = 5:  | Not Taken  | 3 + 2 = 5: |
| {44°,43'N/01°,07'W} | Taussant                   | 2 + 0 = 2:  | 2 + 0 = 2  | Not Taken  |
| {44°,43'N/01°,06'W} | Cassey                     | 3 + 1 = 4:  | 3 + 1 = 4  | Not Taken  |
| {44°,43'N/01°,06'W} | Andernos                   | 1 + 2 = 3:  | 1 + 2 = 3  | Not Taken  |
| {44°,44'N/01°,13'W} | Claouey                    | 5 + 4 = 9:  | 5 + 4 = 9  | Not Taken  |
| {44°,44'N/01°,10'W} | Ch. de <u>G</u> raveyron   | 4 + 1 = 5:  | Not Taken  | 4 + 1 = 5  |
| {44°,44'N/01°,07'W} | Le <u>B</u> etey           | 1 + 1 = 2:  | 1 + 1 = 2  | Not Taken  |
| {44°,45'N/01°,15'W} | Le Grand <u>C</u> rohot    | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |
| {44°,45'N/01°,09'W} | Conche <u>S</u> t-Brice    | 1 + 2 = 3:  | 1 + 2 = 3  | Not Taken  |
| {44°,50'N/01°,15'W} | Le <u>P</u> orge           | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |
| {45°,01'N/01°,14'W} | Lacanau-Ocean              | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |
| {45°,04'N/01°,13'W} | Carcans                    | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |
| {45°,13'N/01°,11'W} | Hourtin-Plage              | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |
| {45°,26'N/01°,10'W} | Montalivet                 | 0 + 2 = 2:  | 0 + 2 = 2  | Not Taken  |
| {45°,30'N/01°,08'W} | Soulac                     | 1 + 0 = 1:  | 1 + 0 = 1  | Not Taken  |
| {45°,33'N/01°,06'W} | Pointe de <u>G</u> rave    | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken  |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### SAINTONGE, AUNIS, POITOU

|                     |                             |            |           |           |
|---------------------|-----------------------------|------------|-----------|-----------|
| {45°,37'N/01°,06'W} | St-Palais-sur-Mer           | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {45°,41'N/01°,13'W} | Bonne Anse                  | 2 + 3 = 5: | 2 + 3 = 5 | Not Taken |
| {45°,42'N/01°,16'W} | La <u>C</u> oubre           | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {45°,47'N/01°,13'W} | Ronce-les- <u>B</u> ains    | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {46°,07'N/01°,10'W} | Plage d' <u>A</u> ngoulains | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |

## GERMANY

### BALTIC SEA:

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

**MECKLENBURG**

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {54°,18'N/10°,46'E} | Weissenhaus        | 2 + 2 = 4: | 2 + 2 = 4 | Not Taken |
| {54°,22'N/10°,59'E} | ^Heiligenhafen     | 3 + 1 = 4: | 3 + 1 = 4 | Not Taken |
| {54°N/13°E}         | Greifswalder Boden | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |

Species (M + C = T):

LocationSites: Littoral

Σ Sublit

**SCHLESWIG-HOLSTEIN**

|                     |                          |             |             |             |
|---------------------|--------------------------|-------------|-------------|-------------|
| {54°,13'N/08°,00'E} | Deutsche Bucht           | 11 + 5 =16: | Not Taken   | 11 + 5 =16: |
| {54°,23'N/10°,12'E} | Friedrichsorter          | 1 + 0 = 1:  | 1 + 0 = 1   | Not Taken   |
| {54°,24'N/10°,15'E} | ^Laboe                   | 2 + 1 = 3:  | 2 + 1 = 3   | Not Taken   |
| {54°,25'N/10°,11'E} | ^Schilksee               | 5 + 4 = 9:  | 4 + 4 = 8   | 2 + 0 = 2   |
| {54°,25'N/10°,11'E} | ^Strander Bucht          | 3 + 2 = 5:  | 2 + 2 = 4   | 3 + 0 = 3   |
| {54°,25'N/10°,58'E} | Flüggesand               | 6 + 1 = 7:  | Not Taken   | 6 + 1 = 7   |
| {54°,26'N/10°,10'E} | Strander <u>Grasberg</u> | 1 + 0 = 1:  | 1 + 0 = 1   | Not Taken   |
| {54°,28'N/09°,46'E} | ^Eckernförde             | 1 + 1 = 2:  | 1 + 1 = 2   | Not Taken   |
| {54°,28'N/10°,03'E} | Surendorf                | 0 + 1 = 1:  | 0 + 1 = 1   | Not Taken   |
| {54°,30'N/10°,14'E} | ^Stoller Grund           | 9 + 0 = 9:  | Not Taken   | 9 + 0 = 9   |
| {54°,31'N/10°,01'E} | Boknis Eck               | 12 + 0 =12: | Not Taken   | 12 + 0 =12  |
| {54°,36'N/09°,50'E} | Schlei                   | 1 + 0 = 1:  | 1 + 0 = 1   | Not Taken   |
| {54°,46'N/10°,14'E} | ^Kieler Förde            | 10 + 2 =12: | Not Taken   | 10 + 2 =12  |
| {54°N/10°E}         | ^Kiel                    | 1 + 1 = 2:  | 1 + (1) = 2 | Not Taken   |
| {54°N/10°E}         | ^Kieler Bucht            | 6 + 2 = 8:  | Not Taken   | 6 + 2 = 8:  |

**NORTH SEA:**

Species (M + C = T):

LocationSites: Littoral

Σ Sublit

**LOWER SAXONY**

|                       |                 |            |           |           |
|-----------------------|-----------------|------------|-----------|-----------|
| {c.53°,36'N/08°,10'E} | Genuisbank      | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {c.53°,46'N/07°,44'E} | Spiekeroog Isl. | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {53°,52'N/08-09°E}    | Elbe Estuary    | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {53°,53'N/08°,41'E}   | Cuxhaven        | 2 + 1 = 3: | 2 + 1 = 3 | Not Taken |

Species (M + C = T):

LocationSites: Littoral

Σ Sublit

**NORTH FRISIAN ISLANDS**

|                     |                  |             |           |            |
|---------------------|------------------|-------------|-----------|------------|
| {53°,54'N/08°,30'E} | ^Neuwerk Isl.    | 2 + 0 = 2:  | 2 + 0 = 2 | Not Taken  |
| {54°,00'N/06°,28'E} | Borkum Riffgrund | 1 + 0 = 1:  | Not Taken | 1 + 0 = 1  |
| {54°,11'N/07°,53'E} | Helgoland Isl.   | 3 + 2 = 4:  | 3 + 2 = 4 | Not Taken  |
| {54°,10'N/07°,54'E} | Düne S           | 12 + 6 =18: | 4 + 4 = 8 | 10 + 3 =13 |
| {54°,11'N/07°,51'E} | Felswatt         | 6 + 1 = 7:  | Not Taken | 6 + 1 = 7  |
| {54°,11'N/07°,53'E} | ^Düne N/NW       | 18 + 2 =20: | 0 + 2 = 2 | 18 + 0 =18 |
| {54°,12'N/08°,00'E} | Loreley Bank     | 7 + 4 =11:  | Not Taken | 7 + 4 =11  |
| {54°,11'N/07°,54'E} | ^Düne NE         | 5 + 2 = 7:  | 2 + 0 = 2 | 4 + 2 = 6  |
| {54°,30'N/06°,30'E} | Borkum Island    | 1 + 0 = 1:  | Not Taken | 1 + 0 = 1  |
| {54°,39'N/08°,23'E} | ^Amrum Island    | 3 + 2 = 5:  | 3 + 2 = 5 | Not Taken  |
| {54°,45'N/08°,18'E} | Hörnum           | 6 + 0 = 6:  | 6 + 0 = 6 | Not Taken  |

|                     |                    |               |              |             |
|---------------------|--------------------|---------------|--------------|-------------|
| {54°,46'N/07°,30'E} | NW of Helgoland    | 1 + 0 = 1:    | Not Taken    | 1 + 0 = 1   |
| {54°,48'N/08°,18'E} | Puan Klent         | 4 + 6 = 10:   | 4 + 6 = 10   | Not Taken   |
| {54°,54'N/08°,22'E} | Munkmarsch         | 0 + 7 = 7:    | 0 + 7 = 7    | Not Taken   |
| {54°,54'N/08°,22'E} | Braderup           | 1 + 0 = 1:    | 1 + 0 = 1    | Not Taken   |
| {54°,56'N/08°,21'E} | Nr Braederup       | 1 + 0 = 1:    | 1 + 0 = 1    | Not Taken   |
| {55°,00'N/08°,23'E} | Blidsele-Bucht     | 3 + 7 = 10:   | 3 + 7 = 10   | Not Taken   |
| {55°,00'N/08°,25'E} | Buhne List-Sued    | 6 + 1 = 7:    | 6 + 1 = 7    | Not Taken   |
| {55°,00'N/08°,25'E} | List               | 2 + 0 = 2:    | 2 + 0 = 2    | Not Taken   |
| {55°,01'N/08°,26'E} | ^Litoralstation    | 23 + 21 = 44: | 23 + 21 = 44 | Not Taken   |
| {55°,01'N/08°,26'E} | Lister Haken       | 6 + 0 = 6:    | 6 + 0 = 6    | Not Taken   |
| {55°,02'N/08°,23'E} | Lister Ley         | 13 + 2 = 15:  | Not Taken    | 13 + 2 = 15 |
| {55°,02'N/08°,23'E} | Weststrand         | 7 + 3 = 10:   | 7 + 3 = 10   | Not Taken   |
| {55°,02'N/08°,26'E} | ^Uthörn            | 0 + 21 = 21:  | 0 + 21 = 21  | Not Taken   |
| {55°,02'N/08°,26'E} | Königshaven        | 3 + 1 = 4:    | 3 + 1 = 4    | Not Taken   |
| {55°,02'N/08°,27'E} | Ellenbogen S       | 10 + 1 = 11:  | 10 + 1 = 11  | Not Taken   |
| {55°,03'N/08°,26'E} | Ellenbogen N       | 3 + 4 = 7:    | 3 + 4 = 7    | Not Taken   |
| {55°,04'N/08°,20'E} | Lister Tief        | 5 + 2 = 7:    | Not Taken    | 5 + 2 = 7   |
| {54-55°N/08°E}      | N Friesian Islands | 2 + 0 = 2:    | 2 + 0 = 2:   | Not Taken   |

### GREENLAND (Denmark)

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {69°,29'N/52°,11'W} | ^Kiglugassaitsut | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {69°,39'N/51°,52'W} | Norujuk          | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |

### LITHUANIA

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

|             |               |            |           |           |
|-------------|---------------|------------|-----------|-----------|
| {55°N/20°E} | Kurskaja Kosa | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|-------------|---------------|------------|-----------|-----------|

### The NETHERLANDS

Species (M + C = T):

Location

Sites: Littoral

$\Sigma$  Sublit

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {51°,25'N/03°,40'E} | Westerschelde      | 3 + 0 = 3: | Not Taken | 3 + 0 = 3 |
| {51°,30'N/04°,02'E} | Yerseke            | 3 + 2 = 5: | 3 + 2 = 5 | Not Taken |
| {51°,33'N/04°,01'E} | Brabants Vaarwater | 4 + 1 = 5: | Not Taken | 4 + 1 = 5 |
| {51°,34'N/03°,39'E} | Veerse Meer        | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {51°,35'N/03°,36'E} | Oranjezon          | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {51°,35'N/03°,37'E} | Vrouwenpolder      | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {51°,35'N/03°,52'E} | Ooserscheldbrug    | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {51°,36'N/03°,44'E} | Westnol            | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {51°,37'N/04°,05'E} | Krabbenkreek       | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {51°,41'N/04°,06'E} | Grevelingendam     | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {51°,42'N/04°,23'E} | Hellegatsplein | 0 + 1 = 1: | 0 + 1 = 1 | Not Taken |
| {51°,42'N/04°,48'E} | Biesbos        | 0 + 2 = 2: | 0 + 2 = 2 | Not Taken |
| {51°,46'N/03°,54'E} | Grevelingen    | 2 + 1 = 3: | Not Taken | 2 + 1 = 3 |
| {51°,47'N/03°,53'E} | Goeree         | 5 + 1 = 6: | 5 + 1 = 6 | Not Taken |
| {52°,06'N/04°,12'E} | Scheveningen   | 4 + 2 = 6: | 4 + 2 = 6 | Not Taken |

## NORWAY

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### NORTH SEA (Bergen area)

|                     |                   |            |           |           |
|---------------------|-------------------|------------|-----------|-----------|
| {60°,??'N/05°,??'E} | AlvøyS            | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,??'N/05°,??'E} | BjørøySE          | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,??'N/05°,??'E} | Eggholmane        | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,??'N/05°,??'E} | Håkonsund         | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,??'N/05°,??'E} | Kyrholmen N       | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,??'N/05°,??'E} | Raunane           | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,09'N/05°,05'E} | ^Korsfjorden W    | 6 + 0 = 6: | Not Taken | 6 + 0 = 6 |
| {60°,09'N/05°,10'E} | ^Korsfjorden M    | 8 + 0 = 8: | Not Taken | 8 + 0 = 8 |
| {60°,12'N/05°,05'E} | ^Donhamna W       | 9 + 0 = 9: | Not Taken | 9 + 0 = 9 |
| {60°,12'N/05°,15'E} | ^Korsfjorden E    | 2 + 0 = 2: | Not Taken | 2 + 0 = 2 |
| {60°,16'N/05°,12'E} | Rauenfjorden      | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {60°,17'N/05°,09'E} | ^Tyssøy/Kjeholmen | 8 + 1 = 9: | Not Taken | 8 + 1 = 9 |

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### NORWEGIAN SEA (Trømso area)

|                     |                         |              |           |             |
|---------------------|-------------------------|--------------|-----------|-------------|
| {69°,31'N/10°,07'E} | Sandvikgrunnen          | 8 + 0 = 8:   | Not Taken | 8 + 0 = 8   |
| {69°,33'N/18°,05'E} | Ytre Buvik              | 10 + 0 = 10: | Not Taken | 10 + 0 = 10 |
| {69°,33'N/18°,05'E} | Austevika               | 1 + 0 = 1:   | Not Taken | 1 + 0 = 1   |
| {69°,35'N/18°,01'E} | Brensholmen NE          | 2 + 0 = 2:   | Not Taken | 2 + 0 = 2   |
| {69°,35'N/18°,01'E} | Brensholmen W           | 1 + 0 = 1:   | Not Taken | 1 + 0 = 1   |
| {69°,35'N/18°,01'E} | Brensholmen SW          | 6 + 0 = 6:   | Not Taken | 6 + 0 = 6   |
| {69°,35'N/18°,01'E} | Brensholmen S           | 11 + 0 = 11: | Not Taken | 11 + 0 = 11 |
| {69°,35'N/18°,01'E} | Brensholmen InS         | 4 + 0 = 4:   | Not Taken | 4 + 0 = 4   |
| {69°,35'N/18°,02'E} | Brensholm, Kvalo I.     | 5 + 1 = 6:   | 5 + 1 = 6 | Not Taken   |
| {69°,36'N/18°,03'E} | Naustvoll               | 2 + 0 = 2:   | Not Taken | 2 + 0 = 2   |
| {69°,37'N/18°,48'E} | Grindø Isl. NE          | 2 + 1 = 3:   | 2 + 1 = 3 | Not Taken   |
| {69°,37'N/18°,52'E} | Tromsø                  | 2 + 0 = 2:   | 2 + 0 = 2 | Not Taken   |
| {69°,38'N/17°,59'E} | Store Kalmolmen         | 8 + 0 = 8:   | Not Taken | 8 + 0 = 8   |
| {69°,38'N/18°,00'E} | Hillesøy/Store Sommarøy | 3 + 0 = 3:   | Not Taken | 3 + 0 = 3   |
| {69°,38'N/18°,48'E} | Grindø Isl. S           | 2 + 0 = 2:   | 2 + 0 = 2 | Not Taken   |
| {69°,38'N/18°,50'E} | Store Grindøy           | 5 + 0 = 5:   | Not Taken | 5 + 0 = 5   |

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit**NORWEGIAN SEA (Trondheim area)**

|                     |                       |            |           |           |
|---------------------|-----------------------|------------|-----------|-----------|
| {63°,22'N/10°,22'E} | Husøya/Store Sommarøy | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
|---------------------|-----------------------|------------|-----------|-----------|

**POLAND**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

|                     |                  |             |            |           |
|---------------------|------------------|-------------|------------|-----------|
| {53°,57'N/14°,28'E} | ^Wolin Park      | 2 + 4 = 6:  | 2 + 4 = 6  | Not Taken |
| {54°,15'N/15°,17'E} | Mrzezyno         | 1 + 2 = 3:  | 1 + 2 = 3  | Not Taken |
| {54°,18'N/17°,16'E} | Baltic 75-167    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {54°,22'N/19°,28'E} | Krynica Morska S | 0 + 1 = 1:  | 0 + 1 = 1  | Not Taken |
| {54°,23'N/19°,28'E} | Krynica Morska N | 1 + 2 = 3:  | 1 + 2 = 3  | Not Taken |
| {54°,34'N/15°,29'E} | Baltic 75-69     | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {54°,35'N/16°,52'E} | Ustka            | 2 + 0 = 2:  | 2 + 0 = 2  | Not Taken |
| {54°,38'N/18°,30'E} | Rewa             | 2 + 0 = 2:  | 2 + 0 = 2  | Not Taken |
| {54°,40'N/18°,33'E} | Moewer Shelf     | 2 + 0 = 2:  | Not Taken  | 2 + 0 = 2 |
| {54°,41'N/18°,24'E} | Puck             | 0 + 3 = 3:  | 0 + 3 = 3  | Not Taken |
| {54°,43'N/17°,12'E} | ^Czolpino        | 1 + 4 = 5:  | 1 + 4 = 5  | Not Taken |
| {54°,44'N/18°,25'E} | Swarzewo         | 2 + 0 = 2:  | 2 + 0 = 2  | Not Taken |
| {54°,49'N/14°,03'E} | Baltic 75-104    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {54°,55'N/18°,21'E} | ^Chalpowo        | 1 + 5 = 6:  | 1 + 5 = 6  | Not Taken |
| {54°N/18°E}         | ^Hel Peninsula S | 7 + 6 =13:  | 7 + 6 =13  | Not Taken |
| {54°N/18°E}         | ^Hel Peninsula N | 10 + 6 =16: | 10 + 6 =16 | Not Taken |
| {55°,04'N/15°,28'E} | Baltic 75-63     | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {55°,12'N/17°,05'E} | Baltic 75-P3     | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {55°,13'N/17°,04'E} | Baltic 75-180    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {55°,14'N/17°,16'E} | Baltic 75-168    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {55°,17'N/17°,21'E} | Baltic 75-208    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {55°,25'N/17°,40'E} | Baltic 75-207    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |
| {55°,27'N/16°,26'E} | Baltic 75-159    | 0 + 1 = 1:  | Not Taken  | 0 + 1 = 1 |

**PORTUGAL**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

|                     |              |             |            |           |
|---------------------|--------------|-------------|------------|-----------|
| {37°,01'N/08°,57'W} | ^Belliche    | 10 + 4 =14: | 10 + 4 =14 | Not Taken |
| {37°,06'N/08°,33'W} | Tres Irmaoes | 6 + 1 = 7:  | 6 + 1 = 7  | Not Taken |
| {36°,58'N/07°,58'W} | Faro         | 2 + 1 = 3:  | 2 + 1 = 3  | Not Taken |

**RUSSIA**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

**WHITE SEA**

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {66°,20'N/33°,40'E} | Kartesh Cape  | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {66°N/33°E}         | Karet Island  | 0 + 0 = 0: | 0 + 0 = 0 | Not Taken |
| {66°N/33°E}         | Sredny Island | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |

**GULF OF FINLAND**

|             |              |            |           |           |
|-------------|--------------|------------|-----------|-----------|
| {59°N/28°E} | Undesignated | 0 + 1 = 1: | Not Taken | 0 + 1 = 1 |
|-------------|--------------|------------|-----------|-----------|

**SPAIN**

Species (M + C = T):     Location                        Sites: Littoral                Σ Sublit

|                    |                        |            |           |           |
|--------------------|------------------------|------------|-----------|-----------|
| {36°,05'N/05°26'E} | Bay of <u>G</u> etarez | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {43°,16'N/08°42'E} | Playa <u>B</u> arenan  | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |

**SWEDEN**

Species (M + C = T):     Location                        Sites: Littoral                Σ Sublit

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {55°,33'N/14°,37'E} | Simrishamn     | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {55°,51'N/12°,44'E} | Lous Flak      | 1 + 0 = 1: | Not Taken | 1 + 0 = 1 |
| {55°,55'N/14°,18'E} | Ahus (Skane)   | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {56°,37'N/12°,54'E} | Laxvik         | 1 + 1 = 2: | Not Taken | 1 + 1 = 2 |
| {56°,38'N/12°,48'E} | ^Tyloesand     | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {57°,19'N/18°,41'E} | Ljugarn        | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {57°,29'N/18°,05'E} | Tofta Beach    | 1 + 1 = 2: | 1 + 1 = 2 | Not Taken |
| {57°,xx'N/18°,xx'E} | Snaeckgaerdet  | 0 + 1 = 1: | Not Taken | 0 + 1 = 1 |
| {58°,20'N/11°,30'E} | ^Fiskebackskil | 5 + 1 = 6: | 5 + 1 = 6 | Not Taken |
| {58°,20'N/11°,30'E} | ^Gulmarsfjord  | 5 + 2 = 7: | Not Taken | 5 + 2 = 7 |
| {58°,48'N/17°,28'E} | Asko Beach     | 3 + 0 = 3: | 3 + 0 = 3 | Not Taken |
| {58°,49'N/17°,46'E} | Toroe          | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {58°,57'N/17°,57'E} | Nynaeshamn     | 3 + 0 = 3: | 3 + 0 = 3 | Not Taken |
| {58°,xx'N/17°,xx'E} | Graendsoe      | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {59°,10'N/18°,40'E} | Naemdoe        | 3 + 0 = 3: | 3 + 0 = 3 | Not Taken |
| {59°,16'N/18°,53'E} | Sandhamn       | 1 + 0 = 1: | 1 + 0 = 1 | Not Taken |
| {59°,26'N/19°,11'E} | Isle of Bonden | 6 + 2 = 8: | 6 + 2 = 8 | Not Taken |

=====

**Part 2 – SPECIES BY SITE**

**Åbo (Turku)** -- Åbo (Turku), **FINLAND** {60°,27'N/22°,14'E}: [1M+0C=1] Trb corn / -- (*Joffe & Wikgren, 1995*)  
 [L, sandy beach, at 40cm sand depth; sed size/sorting unknown]

**Achiltibuie** -- Achiltibuie, **SCOTLAND** {58°,00'N/05°,23'W} {NC-0109}: [8M+3C=11] Cfd trbn, Dcp balt, Lpd

- mart, Mcd caud, Pld hlgl, Tet htbt, Trb corn / Cht scoC, Hlc batf, Hlc engC (WDH & MRH, 7/1978, new records); Msd brit / -- (Hummon, 2008b) [SF, f/mws sand]
- Achmelvich** -- Achmelvich, **SCOTLAND** {58°,10'N/05°,14'W} {NC-0524}: [3M+1C=4] Cfd trbn, Tet mgst, Trb corn / Xnt velx (WDH & MRH, 7/1978, new record) [WBT/L, f/mws sand, 10% sd]
- Achnahaird** -- Achnahaird, **SCOTLAND** {58°,04'N/05°,18'W} {NC-0113}: [4M+4C=8] Cfd trbn, Dld elng, Trb corn, Trb hyal / Drc tesl, Hlc acuf, Hlc batf, Hlc spns (WDH & MRH, 7/1978, new records) [SF, f/mws sand, 20% sd]
- Ahus** -- Ahus (Skane), **SWEDEN** {55°,55'N/14°,18'E}: [1M+0C=1] Trb corn / -- (Karling, 1954) [L; **sed size/sorting unknown**]
- Alsgarde** -- Alsgarde, **DENMARK** {56°,03'N/12°,34'E}: [2M+0C=2] Cfd maxm, Trb corn / -- (Fenchel, 1969) [SL 10-15m; **sed size/sorting unknown**]
- Alvøys** -- Alvøy S, **NORWAY** {60°,??'N/05°,??'E}: [1M+0C=1] Thu bfrc / -- (Clausen, 1991; ♪ Note: Associated gastrotrichs are given in common for Tyssøy/Kjehomen, Brensholmen W, Bjorøy, Brensholmen W, Eggholmane, Håkonsund, Hillesøy/-Store Sommarøy, Husøya/Fårøya, Raumane and Alvøy S) [SL 3m, m/mps sand with some shell]
- Ambleteuse** -- Ambleteuse, **FRANCE** {50°,48'N/01°,35'E}: [8M+11C=19] Trb plan<sup>^</sup> [as Zln plan] / Cht marn<sup>^</sup> (Giard, 1904); Cfd trbn [as Prd trbn], Mcd caud, Pld hlgl [as Pld mgsm], Ptb teis / Hlc depn [as Cht depn], Hxn sbtr [as Xnt sp.] (d'Hondt, 1968a) [L; **sed size/sorting unknown**]; Acd acut, Trb bocq, Trb corn [dom] / Ned chtn, Hlc acuf, Hlc batf, Hlc prdx, Hlc spns, Hlc engC, Xnt intr, Xnt velx (WDH & ER, 5/1989, new records, with only Mcd caud [sdm] repeating from earlier studies) [WBT/L, f/ms sand, 5% sd]
- Amrum** -- Amrum Island, North Frisian Islands, **GERMANY** {54°,39'N/08°,23'E}: [5M+0C=5] Trb ambr<sup>^</sup>, Trb hyal / -- (Remane, 1943); -- / Ned chtn, Ned uchd (Remane, 1961); Acd acut / -- (Forneris, 1961) [L; **sed size/sorting unknown**]
- Andernos** -- Andernos (& Mauret), **FRANCE** {44°,43'N/01°,06'W}: [1M+2C=3] -- / Hxn pygm [as Xnt pygm] (Renaud-Debyser, 1963); Prd hxdc / -- (d'Hondt, 1966a); -- / Xnt velx (d'Hondt, 1966b) [L; **sed size/sorting unknown**]
- Angle** -- Angle, **WALES** {51°,40'N/04°,57'W} {SM-8702}: [1M+1C=2] Trb hyal [dom] / Cht maxm (WDH & MRH, 4/1979, new records) [WBT/L, vf/ps sand, 5% sd (lower) to vf-vc/vps (upper); S=2, N=430, H'=0.04]
- Angoulains** -- Plage d'Angoulains, **FRANCE** {46°,07'N/01°,10'W}: [1M+1C=2] Trb hyal / Xnt intr [as Xnt beau] (d'Hondt, 1968b) [L; **sed size/sorting unknown**]
- Appletree** -- Appletree Flats, Tresco, ISLES OF SCILLY, **ENGLAND** {49°,56'N/06°,20'W} {SV-8813}: [3M+1C=4] Dep balt, Lpd mart, Thu heid / Hlc ENG (Hummon & Warwick, 1990) [SF, f/mws sand, 10% sd]
- Arcachon** -- Passes d'Arcachon, **FRANCE** {44°,34'N/01°,17'W}: [3M+0C=3] Cfd trbn [as Prd trbn], Pld hlgl [as Pld mgsm], Ptb teis / -- (d'Hondt, 1966c) [SL ? m; **sed size/sorting unknown**]
- Ardnambuth** -- Ardnambuth, **SCOTLAND** {56°,53'N/05°,45'W} {NM-7283}: [2M+1C=3] Mcd caud, Trb corn / Hlc engC (WDH & AE, 9/1978, new records) [SF, vf/ps sand]
- Ares** -- Chanel d'Ares, Arcachon, **FRANCE** {44°,42'N/01°,12'W}: [3M+2C=5] -- / Hxn affn [as Xnt varc] (d'Hondt, 1966b); Cfd trbn [as Prd trbn], Pld hlgl [as Pld mgsm], Trb corn / Xnt intr [as Xnt beau] (d'Hondt, 1967) [SL ? m; **sed size/sorting unknown**]
- Arguin** -- Banc d'Arguin, Arcachon, **FRANCE** {44°,36'N/01°,16'W}: [6M+2C=8] Acd acut, Ptb teis / -- (d'Hondt, 1965); -- / Hxn affn [as Xnt varc] (d'Hondt, 1966b); Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Tet suec, Trb ambr [as Trb digt] / Hlc acuf [as Cht acuf] (d'Hondt, 1967); Acd arcs / -- (Kisielewski, 1987) [L; **sed size/sorting unknown**]
- Asko** -- Asko Beach, **SWEDEN** {58°,48'N/17°,28'E}: [3M+0C=3] Trb corn, Trb hyal, Trb luth / -- (Jansson, 1968) [L; **sed size/sorting unknown**]
- Austevika** -- Austevika (Station 4), **NORWAY** {69°,33'N/18°,05'W}: [1M+0C=1] Trb corn / -- (Clausen, 2000) [SL 0.5m, f/?s shellsand, **sorting unknown**]
- Bains** -- Ronce-les-Bains, **FRANCE** {45°,47'N/01°,13'W}: [1M+1C=2] Trb corn / Xnt corn (d'Hondt, 1968b) [L; **sed size/sorting unknown**]
- Ballantrae** -- Ballantrae, **SCOTLAND** {55°,06'N/05°,00'W} {NX-0883}: [5M+2C=7] Dld elng [sdm], Mcd budd, Ptb dorn, Trb corn, Trb hyal [dom] / Ned chtn, Asp medt (WDH & MRH, 7/1978, new records) [WBT/L, sed size/sorting unknown; S=7, N=112, H'=1.59]
- Ballyholme** -- Ballyholme Beach, **N. IRELAND** {54°,39'N/05°,38'W} {J-5182}: [1M+0C=1] Mgd ster [as Thd ster] / -- (Maguire & Boaden, 1975) [L; **sed size/sorting unknown**]
- Ballymaconell** -- Ballymaconell, **N. IRELAND** {54°,40'N/05°,38'W} {J-5282}: [8M+1C=9] Cfd trbn, Dcp balt,

- Dld elng [as Dld sp.], Mcd affn, Mgd ster [as Thd ster], Ptb cuan^^, Trb corn [as Trb vrns] / Ned chtn (*Maguire, 1977*) [L, **sed size/sorting unknown**]
- Ballyrisode** -- Ballyrisode Strand, **EIRE** {51°,30'N/09°,39'W} {V-8430}: [6M+2C=8] Dld elng, Mcd caud [sdom], Ptb dorn, Trb hyal / Asp pmdt, Hlc spns (*WDH & MRH, 6/1979, new records*); Msd brit [dom] / -- (*Hummon, 2008b*) [WBT/L, f/mws sand, 30% sd, 30% bv; S=7, N=61, H'=0.88]
- Ballywhite** -- Ballywhite Bay, **N. IRELAND** {54°,23'N/05°,34'W} {J-5752}: [5M+0C=5] Cfd cmbr [as Prd cmbr], Mcd remn, Tet clpd^, Tet plac, Thu heid / -- (*Boaden, 1963c*) [L, **sed size/sorting unknown**]
- Balnakiel** -- Balnakiel, **SCOTLAND** {58°,34'N/04°,43'W} {NC-3969}: [6M+8C=14] Cfd trbn [dom], Dcp corn, Msd ltcd, Pld hlgl, Pss rscv, Trb corn [sdom] / Cht lacn, Drc tesl, Hlc batf, Hlc spns, Hlc engC, Hlc scoD, Hlp clpt, Xnt velx (*WDH & MRH, 7/1978, new records*) [WBT/L, mf/mws sand, 80% sd; S=14, N=278, H'=1.79]
- Baltic75-63** -- Baltic 75-63, **POLAND** {55°,04'N/15°,28'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 3/1975*) [SL 73m, sandy mud, 5.12 indiv./10 sq.cm surface]
- Baltic75-69** -- Baltic 75-69, **POLAND** {54°,34'N/15°,29'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 3/1975*) [SL 60m, sandy mud, 5.12 indiv./10 sq.cm surface]
- Baltic75-104** -- Baltic 75-104, **POLAND** {54°,49'N/14°,03'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 4/1975*) [SL 40m, muddy sand, 2.56 indiv./10 sq.cm surface]
- Baltic75-159** -- Baltic 75-159, **POLAND** {55°,27'N/16°,26'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 4/1975*) [SL 66m, clay underlying sand & gravel, 7.68 indiv./10 sq.cm surface]
- Baltic75-167** -- Baltic 75-167, **POLAND** {54°,18'N/17°,16'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 4/1975*) [SL 72m, muddy sand, 5.12 indiv./10 sq.cm surface]
- Baltic75-168** -- Baltic 75-168, **POLAND** {55°,14'N/17°,16'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 4/1975*) [SL 86m, muddy sand, 25.60 indiv./10 sq.cm surface]
- Baltic75-180** -- Baltic 75-180, **POLAND** {55°,13'N/17°,04'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 4/1975*) [SL 96m, clay underlying sand & gravel, 25.60 indiv./10 sq.cm surface]
- Baltic75-207** -- Baltic 75-207, **POLAND** {55°,25'N/17°,40'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 5/1975*) [SL 78m, clay underlying sand & gravel, 2.56 indiv./10 sq.cm surface]
- Baltic75-208** -- Baltic 75-208, **POLAND** {55°,16'N/17°,21'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 5/1975*) [SL 87m, muddy sand, 7.68 indiv./10 sq.cm surface]
- Baltic75-P3** -- Baltic 75-P3, **POLAND** {55°,12'N/17°,05'E}: [0M+1C=1] -- / Msl prfn (*TR & WDH, new records, 5/1975*) [SL 86m, clay underlying sand & gravel, 15.36 indiv./10 sq.cm surface]
- BanstenB** -- Bansten Beach, Laesø, **DENMARK** {57°,19'N/11°,19'E} [0M+1C=1] -- / Dun rupt^ (*Todaro, Balsamo & Kristensen, 2005*) [L f/m sand]
- Barenan** -- Playa Barenan, **SPAIN** {43°,16'N/08°,42'E}: [1M+0C=1] Trb corn / -- (*Giere, 1979*) [L, **sed size/sorting unknown**]
- BarPt** -- Bar Point, St. Mary's, **ISLES OF SCILLY, ENGLAND** {49°,56'N/06°,18'W} {SV-9113}: [7M+3C=10] Dcp balt, Dcp corn, Dpd minr, Pss rscv, Ptb teis [cdom], Trb ambr [cdom], Trb corn / Cht atrx, Hlc engC, Xnt intr (*Hummon & Warwick, 1990*) [WBT/L, m/ps sand]
- Barr Hall** -- Barr Hall Bay, **N. IRELAND** {54°,20'N/05°,32'W} {J-6146}: [1M+0C=1] Mgd ster^ [as Thd ster] / -- (*Boaden, 1974*) [L, **sed size/sorting unknown**]
- BassePl** -- Basse Plate, **FRANCE** {48°,43'N/04°,02'W}: [6M+3C=9] Tet apus / -- (*d'Hondt, 1970*) [SL ?? m, **sed size/sorting unknown**]; Dcp corn, Dcp tyfl, Dnd mirb, Dpd minr, Pss rscv / Cht nept, Hlc acuf, Hlc batf (*WDH & ER, 5/1989, new records, with none repeating from the earlier study*) [SL 15m, m/ms sand, 20% sd]
- Batz** -- Ile de Batz (incl. Ile Verte N & Channel), **FRANCE** {48°,44'N/04°,01'W}: [20M+9C=29] Dcp balt [as Dca balt], Dcp tyfl [as Dca tyfl], Dpd minr, Tet crfr^, Thu heid, Trb corn, Trb hyal / Ned chtn, Asp marn, Xnt intr (*Levi, 1950*); Mcd affn, Ptb armr^ [as Trb armr] / -- (*Swedmark, 1954b*) [SL ?? m, **sed size/sorting unknown**]; -- / Cht atrx (*Swedmark, 1955a*) [SL ?? m, **sed size/sorting unknown**]; Mcd caud, Tet mgst / -- (*Swedmark, 1956b*) [SL ?? m, **sed size/sorting unknown**]; Dcp corn [as Dca corn], Ord maxm / -- (*Swedmark & Teissier, 1967*) [SL ?? m, **sed size/sorting unknown**]; Cfd cmbr [as Smd cmbr], Crs ocnc^ / -- (*d'Hondt, 1970*) [SL ?? m, **sed size/sorting unknown**]; Acd acut, Dpd caud^, Mgd minr, Msd ltcd, Urd rscn / Asp medt [as Asp marn], Asp pmdt, Cht ineq^, Cht vrsq, Hlp arns^ (*Kisielewski, 1987 & 1988*) [SL ?? m, **sed size/sorting unknown**];
- Batz** -- Ile de Batz (incl. Ile Verte N & Channel), **FRANCE** {48°,44'N/04°,01'W}: [1M+1C=2] Thu rmlf / Hlc engC (*WDH & ER, 5/1989, new records*) [L, mc/ps sand, 50% sd]
- Belliche** -- Belliche, Cabo de Sao Vicente, **PORTUGAL** {37°,01'N/08°,57'W}: [10M+4C=14] Cfd litr, Mcd caud, Msd litr, Tet mgst, Tet papi, Thu rmlf, Trb ambr, Trb corn / Hxn sbtr, Hxn wilk [sdom], Xnt intr, Xnt velx (*WDH,*

- RW & MA, 9/1988, new records); *Acid algy*^, *Pss tran*^ [dom] / -- (Hummon, 2008b) [WBT/L, f/mws sand, 20% sd]
- Benderg** -- Benderg, N. IRELAND {54°,20'N/05°,30'W} {J-6043}: [4M+1C=5] Cfd trbn, Dld elng [as Dld sp.], Mgd ster [as Thd ster], Ptb cuan / Ned chtn (*Maguire, 1977*) [L, [sed size/sorting unknown](#)]
- Berck** -- Berck-Plage (& Authie), FRANCE {50°,26'N/01°,33'E}: [3M+3C=6] Mcd caud / -- (*Renaud-Debyser & Salvat, 1963*); Trb corn, Trb hyal / Cht prth, Xnt corn, Xnt intr [as Xnt beau] (*d'Hondt, 1968a*) [L, [sed size/sorting unknown](#)]
- Bernet** -- Banc de Bernet, Arcachon, FRANCE {44°,38'N/01°,14'W}: [4M+4C=8] *Acid acut*, Pld hlgl [as Pld mgsm] / -- (*d'Hondt, 1965*) [L, [sed size/sorting unknown](#)]; Dcp tyfl [as Dca weil], Trb corn / Hlc acuf [as Cht acuf], Hxn affn [as Xnt varc], Xnt intr [as Xnt beau], Xnt velx (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]
- Betey** -- Le Betey, Arcachon, FRANCE {44°,44'N/01°,07'W}: [1M+1C=2] Trb corn / Xnt intr [as Xnt beau] (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]
- Bidart** -- Bidart, FRANCE {43°,25'N/01°,37'W}: [0M+3C=3] -- / Hlc acuf, Hxn affn [as Xnt varc], Xnt intr [as Xnt beau] (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]
- Biesbos** -- Biesbos, The NETHERLANDS {51°,42'N/04°,48'E}: [0M+2C=2] -- / Cht lngf, Cht maxm (*Boaden, 1976*) [L, [sed size/sorting unknown](#)]
- BIOFAR 570** -- Faroe Bank, FAROE ISLANDS (Denmark) {61°,07'/08°,19'W}: [1M+0C=1] Xnd snl / -- (+ Hlc sp.) (*Clausen, 2005*) [SL, 94 m, coarse shell gravel, [sorting unknown](#)]
- BIOFAR 571** -- Faroe Bank, FAROE ISLANDS (Denmark) {60°,59'/08°,37'W}: [0M+1C=1] -- / Hlc acuf (*Clausen, 2005*) [SL, 105 m, shell gravel, [sorting unknown](#)]
- BIOFAR 572** -- Faroe Bank, FAROE ISLANDS (Denmark) {61°,05'/08°,35'W}: [4M+0C=4] Dcp corn, Dpd ankl, Lpd mart, Xnd snl / -- (*Clausen, 2005*) [SL, 104 m, shell gravel, [sorting unknown](#)]
- BIOFAR 586** -- Faroe Bank, FAROE ISLANDS (Denmark) {60°,47'/09°,00'W}: [5M+0C=5] Dpd ankl [dom], Ord maxm, Ord mstg, Tet faro, Thu moeb / -- (*Clausen, 2005*) [SL, 105 m, fine to coarse shell gravel, [sorting unknown](#)]
- BIOFAR 625** -- Faroe Bank, FAROE ISLANDS (Denmark) {61°,00'/08°,33'W}: [8M+0C=8] Dcp corn, Dpd ankl [dom], Lpd cstr, Ord maxm, Ord mstg [sdom], Ord oclt, Tet faro [sdom], Thu moeb / -- (*Clausen, 2005*) [SL, 98-105 m, well sorted shell gravel]
- BIOFAR 626** -- Faroe Bank, FAROE ISLANDS (Denmark) {61°,13'/08°,29'W}: [13M+0C=13] Dcp corn, Dcp tyfl [dom], Dpd ankl, Lpd arlp, Pss faro, Ord maxm [cdom], Ord mstg, Ord oclt, Pts bref, Pts higg, Tet faro, Thu moeb, Thu rend (+ 2 Ord spp.) / -- (*Clausen, 2005*) [SL, 160 m, well sorted shell gravel]
- Biscarosse** -- Biscarosse-Plage, FRANCE {44°,27'N/01°,16'W}: [1M+1C=2] Cfd trbn [as Prd trbn] / Hlc acuf [as Cht acuf] (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]
- Biscay1** -- Bay of Biscay, Sta. 1, FRANCE {48°,01'N/05°,44'W}: [3M+0C=3] Dpd ankl, Lpd mart, Ord maxm / -- (*Renaud-Mornant, 1971*) [SL 130m, [sed size/sorting unknown](#)]
- Biscay2** -- Bay of Biscay, Sta. 2, FRANCE {47°,56'N/05°,52'W}: [3M+0C=3] Dpd ankl, Lpd mart, Ord maxm / -- (*Renaud-Mornant, 1971*) [SL 130m, [sed size/sorting unknown](#)]
- Biscay8** -- Bay of Biscay, Sta. 8, FRANCE {47°,55'N/07°,05'W}: [7M+0C=7] Dcp tyfl, Dpd ankl, Lpd mart, Ord maxm, Ord rars, Tet plac, Tet trib / -- (*Renaud-Mornant, 1971*) [SL 168-173m, [sed size/sorting unknown](#)]
- BjorøySE** -- Bjorøy SE, NORWAY {60°,??'N/05°,??'E}: [1M+0C=1] Thu bfrc / -- (*Clausen, 1991*; ♪ Note: Associated gastrotrichs are given in common for Tyssøy/Kjehomen, Brensholmen W, Alvøy S, Brensholmen W, Eggholmane, Håkonsund, Hillesøy/Store Sommarøy, Husøya/Fårøya, Raunane and Bjorøy) [SL 1-2m, c/ps sand with shell]
- BlackI** -- Black Island, N. IRELAND {54°,20'N/05°,30'W} {J-6145}: [4M+0C=4] Dnd mirb [as Dnd sp.], Mcd caud, Ptb teis, Tet suec / -- (*Boaden, 1966*) [L, [sed size/sorting unknown](#)]
- BlackR** -- Black Rocks, WALES {53°,17'N/04°,07'W} {SH-6379}: [6M+3C=9] *Acid acut*, Cfd trbn [as Prd trbn], Dcp balt [as Dca balt], Mcd caud, Tet plac, Trb hyal / Ned chtn, Hlp marn, Xnt velx (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]
- Blanc** -- Plage-Blanc, Hossegor, FRANCE {43°,39'N/01°,26'W}: [5M+4C=9] Cfd trbn [as Prd trbn], Ptb teis, Tet antn, Trb ambr [as Trb digt], Trb corn / Hlc acuf [as Cht acuf], Drc tesl [as Xnt sp.], Hxn affn [as Xnt varc], Xnt corn (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]
- Blidisel** -- Blidisel-Bucht, Isl. Sylt, GERMANY {55°,00'N/08°,23'E}: [3M+7C=10] Prd sbtr / -- (*Teuchert, 1967*); Trb corn, Trb sbtr / -- (*Schmidt & Teuchert, 1969*); -- / Ned chtn, Ned uchd, Asp bsqm, Hlc shrm, Xnt smpl, Xnt intr, Xnt sylt [as Xnt crln] (*Mock, 1979*) [L, [sed size/sorting unknown](#)]
- ^Bloscon** -- Pointe de Bloscon, Roscoff, FRANCE {48°,43'N/03°,58'W}: [1M+0C=1] Thu cant^ / -- (*Levi, 1958*)

- [L, **sed size/sorting unknown**]
- ^Bloscon** -- Pointe de Bloscon, Rscvoff, **FRANCE** {48°,43'N/03°,58'W}: [5M+0C=5] Dcp corn<sup>^</sup> [as Dca corn], Dpd minr, Ord maxm, Thu heid / -- (*Swedmark, 1955b*); Dcp rscv<sup>^</sup> [as Dca rscv] / -- (*Swedmark, 1967*) [SL 20-25 m, **sed size/sorting unknown**]
- BlueAnchor** -- Blue Anchor Bay, **ENGLAND** {51°,11'N/03°,23'W} {ST-0243}: [2M+3C=5] Ptb cuan, Trb corn [dom] / Ned chtn, Hlc batf, Xnt intr (*WDH, 8/1988, new records*) [WBT/L, vf/ws sand, 10% sd]
- BognorRegis** -- Bognor Regis, **ENGLAND** {50°,45'N/00°,42'W} {SZ-9398}: [5M+1C=6] Dld elng, Prd sbtr [dom], Ptb dorn, Trb corn, Trb hyal [sdom] / Asp pmtd (*WDH & MRH, 5/1979, new records*) [WBT/L, vf/ws sand (lower) to vf-vc/eps sand (upper); S=6, N=141, H'=1.35]
- BoknisEck** -- Boknis Eck, **GERMANY** {54°,31'N/10°,01'E}: [12M+0C=12] Cfd maxm, Dcp balt [as Dca balt], Dcp tyfl [as Dca tyfl], Lpd mart, Mcd budd, Msd ltcd, Pts omtf, Tet mgst, Tet plac, Thu heid, Trb corn, Urd mirb / -- (*Forneris, 1961*) [SL 15m, **sed size/sorting unknown**]
- IBonden** -- Isle of Bonden, **SWEDEN** {59°,26'N/19°,11'E}: [6M+2C=8] Acd acut, Dnd mirb, Dpd ankl, Lpd mart, Pts omtf, Tet crfr / Asp medt, Cht dspr (*Swedmark & Teissier, 1967*) [L, **sed size/sorting unknown**]
- BonneAnse** -- Bonne Anse, **FRANCE** {45°,41'N/01°,13'W}: [2M+3C=5] Cfd trbn [as Prd trbn], Trb corn / Hxn affn [as Xnt vare], Xnt corn, Xnt intr [as Xnt beau] (*d'Hondt, 1968b*) [L, **sed size/sorting unknown**]
- Borkum** -- Borkum Island, North Frisien Islands, **GERMANY** {54°,30'N/06°,30'E}: [5M+0C=5] Trb corn / -- (*Rothe & Schmidt-Rhaesa, 2008*) [SL; **sed size/sorting unknown**]
- Borkum Riffgrund** -- Borkum Riffgrund, NW of Borkum Island, North Frisien Islands, **GERMANY** {54°,00'N/-06°,28'E}: [1M+0C=1] Dcp tyfl / -- (*Kieneke et al. 2008*) [SL 24 m, c/vps sand, with shell gravel]
- Borth** -- Borth, **WALES** {50°,40'N/01°,53'W} {SN-6092}: [4M+6C=10] Cfd trbn, Pld hlgl, Trb bocq, Trb corn / Ned chtn [cdom], Drc tesl, Hlc acuf, Hlc batf, Hlc spns, Xnt intr [cdom] (*WDH & MRH, 4/1979, new records*) [WBT/L, f/ms sand, 10% sd; S=10, N=27, H'=2.93]
- Bournemouth** -- Bournemouth, **ENGLAND** {50°,40'N/01°,53'W} {SZ-0990}: [3M+1C=4] Ptb teis, Trb ambr, Trb corn / Hxn affn (*WDH & MRH, 6/1979, new records*) [WBT/L/Fixed, f/ps sand, 10% sd]
- Brabants** -- Brabants Vaarwater, The **NETHERLANDS** {51°,33'N/04°,01'E}: [4M+1C=5] Cfd trbn, Ptb teis, Pld hlgl [as Pld mgsm], Trb corn / Ned chtn (*Boaden, 1976*) [SL ? m, **sed size/sorting unknown**]
- Braderup** -- Braderup, Isl. Sylt, **GERMANY** {54°,54'N/08°,22'E}: [1M+0C=1] Prd sbtr / -- (*Schmidt & Teuchert, 1969*) [L, **sed size/sorting unknown**]
- nrBraderup** -- near Braderup, Isl. Sylt, **GERMANY** {54°,56'N/08°,21'E}: [1M+0C=1] Trb ambr / -- (*Rothe & Schmidt-Rhaesa, 2008*) [L, **sed size/sorting unknown**]
- Brancaster** -- Brancaster, **ENGLAND** {52°,58'N/00°,29'W} {TF-7945}: [11M+9C=20] Acd acut, Cfd maxm, Cfd trbn, Dcp balt, Dcp corn, Mcd budd, Pld hlgl, Pss rscv, Trb ambr [sdom], Trb bocq, Trb corn [dom] / Ned chtn, Drc tesl, Hlc batf, Hlc spns, Hxn affn, Xnt engA, Xnt intr, Xnt punc, Xnt velx (*WDH & MRH, 6/1979, new records*) [WBT/L, vf-vc/vps sand, 20% sd; S=20, N=169, H'=2.23]
- Braunton** -- Braunton Marsh, **ENGLAND** {51°,04'N/04°,10'W} {SS-4632}: [5M+2C=7] Cfd trbn, Mcd caud, Thu rmlf, Trb corn, Trb hyal [dom] / Ned chtn [sdom], Asp pmtd (*WDH, 8/1988, new records*) [WBT/L, f/mws sand, 20% sd]
- Bredene** -- Bredene, **BELGIUM** {51°,14'N/02°,56'E}: [5M+5C=10] Acd acut, Cfd trbn, Ptb dorn, Pss rscv, Trb bocq / Ned chtn, Hlc acuf, Hlc batf, Hlp arns [as "Hlp" arnr], Xnt intr (*Jouk et al., 1992*) [WBT/L, vf/ms sand]
- Brensholm** -- Brensholm, Kvalo Island, **NORWAY** {69°,35'N/18°,02'E}: [5M+1C=6] Mcd budd, Prd sbtr, Ptb dorn, Trb corn, Trb luth / Xnt intr [as Xnt beau] (*Schmidt, 1972b*) [L, **sed size/sorting unknown**]
- BrensholmenInS** -- Brensholmen InS (Inside skerry, Station 5a), **NORWAY** {69°,35'N/18°,01'E}: [4M+0C=4] Mcd budd, Ptb scnc, Tet pugt, Thu bfrc, Trb corn / -- (*Clausen, 2000*) [SL 1.5-2m, m/?s shellsand, **sorting unknown**]
- BrensholmenNE** -- Brensholmen NE (Station 6), **NORWAY** {69°,35'N/18°,01'E}: [2M+0C=2] Mcd budd, Trb corn / -- (*Clausen, 2000*) [SL 1m, c/?s sand with some shell, **sorting unknown**]
- ^BrensholmenS** -- Brensholmen S (Station 5b), **NORWAY** {69°,35'N/18°,01'E}: [9M+0C=9] Acd lint<sup>^</sup>, Dcp tyfl, Dnd mirb, Mcd budd, Msd ltcd, Pts omtf, Tet pugt, Thu bfrc, Trb corn, (+ Acd sp.1, Acd sp.2) / -- (*Clausen, 2000*) [SL 1-1.5m, c/?s shellsand, **sorting unknown**]
- BrensholmenSW** -- Brensholmen SW (Station 5c), **NORWAY** {69°,35'N/18°,01'E}: [6M+0C=6] Mcd budd, Msd latc, Ptb scnc, Pts omtf, Thu bfrc, Trb corn / -- (*Clausen, 2000*) [SL 2.5m, c/?s shellsand, **sorting unknown**]
- BrensholmenW** -- Brensholmen W, **NORWAY** {69°,35'N/18°,01'E}: [1M+0C=1] Thu bfrc / -- (*Clausen, 1991*;  
 † Note: Associated gastrotrichs are given in common for Tyssøy/Kjehomen, Brensholmen W and Husøya/Fårøa) [SL 2m, c/ps shell sand]

**BristolChannel** -- Bristol Channel, **WALES** {51°,30'N/04°,05'W} {SS-4983}: [1M+0C=1] Dcp corn / -- (Hummon, 1980) [SL 7-17m, vf/ms sand, 10% sd; S=1, N=16, H'=0.00]

**BuhneList** -- Buhne List-Sued, Isl. Sylt, **GERMANY** {55°,00'N/08°,25'E}: [6M+1C=7] Acd acut, Dep balt [as Dca balt], Mcd affn, Mcd caud, Msd ltcd [as Msd lobc], Trb corn / Ned chtn (Schmidt & Teuchert, 1969) [L, [sed size/sorting unknown](#)]

**^Callot NE/E** -- Ile de **Callot NE/E**, **FRANCE** {48°,40'N/03°,56'W}: [4M+3C=7] Tet crfr / -- (Levi, 1950); Pts brcf^ / -- (Levi, 1954) [L, [sed size/sorting unknown](#)]; -- / Hlc jucn^ [as Cht jucn], Hlc litr^ [as Cht litr] (d'Hondt, 1970) [L, [sed size/sorting unknown](#)]; Dpd ankl, Ptb teis / Cht vrsq (Kisielewski, 1987 & 1988) [L, [sed size/sorting unknown](#)]

**^Callot W** -- Ile de **Callot W** (incl. n of Ile Verte), **FRANCE** {48°,40'N/03°,57'W}: [13M+8C=21] Dpd minr, Lpd mart, Ord brcf, Ord maxm, Thu heid / Cht dspr (Swedmark, 1955a) [L, [sed size/sorting unknown](#)]; Cfd cmbr [as Smd cmbr], Cfd trbn [as Smd trbn], Mcd caud, Tet suec, Thu rmlf, Trb ambr [as Trb digt], Trb corn, Trb hyal / Ned chtn, Cht ocnd^, Hlc arnr^ [as Cht arnr], Hlc dcpn [as Cht dcpn], Xnt intr [as Xnt beau], Xnt velx (d'Hondt, 1970) [L, [sed size/sorting unknown](#)]; -- / Asp marn (d'Hondt, 1974b) [L, [sed size/sorting unknown](#)]

**^Camericaïn** -- Camp Americaïn, Arcachon, **FRANCE** {44°,39'N/01°,15'W}: [13M+8C=21] Trb corn / -- (Renaud-Debyser, 1963) [L, [sed size/sorting unknown](#)]; Cfd litr^, Mcd caud, Ptb teis, Tet masl / Hlc acuf [as Cht acuf], Xnt punc (Renaud-Debyser & Salvat, 1963, Renaud-Debyser, 1964) [L, [sed size/sorting unknown](#)]; Tet apus / -- (Renaud-Mornant & Jouin, 1965) [L, [sed size/sorting unknown](#)]; Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Pss rscv, Tet suec, Thu arcs / -- (d'Hondt, 1965) [L, [sed size/sorting unknown](#)]; Dcp corn [as Dca corn] / Xnt intr [as Xnt beau] (d'Hondt, 1966a) [L, [sed size/sorting unknown](#)]; -- / Drc tesl [as Xnt sp.] (d'Hondt, 1966b) [L, [sed size/sorting unknown](#)]; Thu swed / Cht prth, Hxn affn [as Xnt varc], Xnt corn, Xnt velx (d'Hondt, 1967); Dcp tyfl [as Dcp weil] / -- (Kisielewski, 1987, repeating) [L, [sed size/sorting unknown](#)]

**^Candelaria** -- Candelaria, ne Tenerife, **CANARY ISLANDS** {28°,21'N/16°,21'W}: [2M+0C=2] Ptb teis, Tet canr^, (+ Crs sp.) / -- (Todaro et al., 2003) [SL 5-8m, vf/ws black sand]

**Canon** -- Le **Canon**, Arcachon, **FRANCE** {44°,42'N/01°,15'W}: [3M+2C=5] Mcd caud, Ptb teis, Trb ambr [as Trb digt] / Hxn affn [as Xnt varc], Xnt intr [as Xnt beau] (d'Hondt, 1967) [L, [sed size/sorting unknown](#)]

**Carantec** -- Carantec, **FRANCE** {48°,39'N/03°,54'W}: [0M+1C=1] -- / Ned chtn (d'Hondt, 1970) [L, [sed size/sorting unknown](#)]

**Carcans** -- Carcans, **FRANCE** {45°,04'N/01°,13'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (d'Hondt, 1968b) [L, [sed size/sorting unknown](#)]

**Cassy** -- Cassy, Arcachon, **FRANCE** {44°,43'N/01°,06'W}: [3M+1C=4] Prd hxdc, Trb corn, Trb hyal / Xnt intr [as Xnt beau] (d'Hondt, 1967) [L, [sed size/sorting unknown](#)]

**Castlegregory** -- Castlegregory, **EIRE** {52°,15'N/10°,02'W} {Q-6215}: [6M+6C=12] Ptb cuan, Ptb dorn, Pld hgl, Trb ambr, Trb bocq [dom], Trb corn / Ned chtn, Hlc acuf, Hlc batf, Hlc spns, Hlc engC, Hxn affn (WDH & MRH, 7/1979, new records) [WBT/L, vf/ps sand, 5% sd; S=12, N=45, H'=3.13]

**Cayeux-s-M** -- Cayeux-sur-Mer, **FRANCE** {50°,09'N/01°,29'E}: [0M+1C=1] -- / Xnt intr [as Xnt beau] (d'Hondt, 1968a) [L, [sed size/sorting unknown](#)]

**CemaesBay** -- Cemaes Bay, **WALES** {53°,24'N/04°,30'W} {SH-3793}: [3M+1C=4] Cfd trbn [as Prd trbn], Ptb teis, Trb corn / Ned chtn (Boaden, 1963a) [L, [sed size/sorting unknown](#)]

**^Chalpowo** -- Chalpowo, **POLAND** {54°,55'N/18°,21'E}: [1M+5C=6] -- / Xnt bspn (Roszczak, 1939); Prd sbtr / Hlc balt^, Hlc shrm, Xnt intr [as Xnt beau], Xnt velx (Kisielewski, 1975) [L, [sed size/sorting unknown](#), salinity ca. 7‰]

**Chlamys Bank** -- Chlamys Bank, **FAROE ISLANDS** (Denmark) {63°,03'/06°,32'W}: [1M+0C=1] Thu moeb / -- (Clausen, 2004) [SL, 59-60 m, [sed size/sorting unknown](#)]

**Clauouey** -- Clauouey, **FRANCE** {44°,44'N/01°,13'W}: [5M+4C=9] Acd acut, Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Tet suec / -- (d'Hondt, 1965); -- / Hlc acuf [as Cht acuf] (d'Hondt, 1966b); Thu swed / -- (d'Hondt, 1966c); -- / Drc tesl [as Xnt bisp & Xtl mirb], Xnt intr [as Xnt beau], Xnt velx (d'Hondt, 1967) [L, [sed size/sorting unknown](#)]

**Clashnessie** -- Clashnessie, **SCOTLAND** {58°,13'N/05°,20'W} {NC-0531}: [9M+6C=15] Acd acut [dom], Cfd trbn [sdom], Dcp corn, Dld crln, Lpd mart, Mcd remn, Ptb teis, Tet mgst, Trb corn / Cht prth, Cht vrsq, Hlc acuf, Hlc batf, Hlc spns, Hlc scoD (WDH & MRH, 7/1978, new records) [WBT/L, mf/mws sand, 20% sd; S=15, N=82, H'=3.11]

**Colleville-M** -- Colleville-Montgomery, **FRANCE** {49°,15'N/00°,17'W}: [1M+0C=1] Trb hyal / -- (Kaplan, 1958) [L, [sed size/sorting unknown](#)]

**Collieston** -- Collieston, **SCOTLAND** {57°,20'01°,56'W} {NK-0428}: [5M+5C=10] Cfd trbn [edom], Dld elng, Mcd caud, Trb bocq, Trb corn [edom] / Ned chtn, Cht scoC, Hlc batf, Xnt intr, Xnt velx (WDH & JMH, 7/1978, new records) [WBT/L, f-m/m-mws sand, 20% sd; S=8, N=37, H'=2.66]

**Corbiere** -- Corbiere Point, **JERSEY, CHANNEL ISLES** {49°,10'N/02°,16'W} {WV-5548}: [6M+6C=12] Acd acut [edom], Mcd caud, Msd ltcd [edom], Tet crfr, Tet mgst [edom], Trb corn / Asp medt, Asp pmdt, Cht atrx, Cht ineq, Hlc batf, Hlc engC (WDH, 4/1989, new records) [WBT/L, mf/ms sand, 70% sd]

**Coresand** -- Coresand Buoy, Plymouth, **ENGLAND** {50°,20'N/04°,09'W} {SX-4550}: [3M+3C=6] Dnd mirb [edom], Ord medt / Cht lacn, Hlc spns, Hlc engC (WDH & RW, 10/1988, new records); Ord krnw / -- (Hummon, 2008) [SL 8m, f-vc/vps sand, 50% sd]

**Coubre** -- La Coubre, **FRANCE** {45°,42'N/01°,16'W}: [1M+0C=1] Cfd trbn [as Prd trbn] / -- (d'Hondt, 1968b) [L, sed size/sorting unknown]

**Courseules** -- Courseules, **FRANCE** {49°,18'N/00°,28'W}: [11M+8C=19] Dcp balt [as Dca balt], Trb bocq^, Trb hyal / Asp medt, Hlc acuf [as Cht acuf], Hlc dcpn [as Cht dcpn], Hlc plrc [as Cht plrc], Xnt intr [as Xnt beau] (Kaplan,1958) [L]; Acd acut, Cfd trbn, Dcp corn, Dld elng, Mcd caud, Ptb pdbl, Trb ambr, Trb corn / Ned chtn, Hlc batf, Hlc spns (WDH & ER, 5/1989, new records, with only Dcp balt, Trb bocq, Trb hyal [edom] / Hlc acuf, Xnt intr repeating from the earlier study) [WBT/L, f/ms sand, 15% sd]

**Cove** -- Cove, The Beach Bar S, St. Agnes, Isles of Scilly, **ENGLAND** {49°,53'N/06°,20'W} {SV-8808}: [6M+4C=10] Acd acut, Cfd trbn, Dpd melr [as Dpd minr], Ptb teis, Tet mgst [edom], Thu heid [sdom] / Asp pmdt, Hlc batf, Hlc spns, Hlp cnct (Hummon & Warwick, 1990) [WBT/L, f/ms sand (lower) to mc/ms sand (upper)]

**Criccieth** -- Criccieth, **WALES** {52°,54'N/04°,19'W} {SH-4937}: [2M+1C=3] Mcd budd, Trb corn / Ned chtn (Boaden, 1963a) [L, sed size/sorting unknown]

**Crohhot** -- Le Grand Crohhot, **FRANCE** {44°,45'N/01°,15'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (d'Hondt, 1968b) [L, sed size/sorting unknown]

**Croix** -- Croix des Marins, Arcachon, **FRANCE** {44°,39'N/01°,12'W}: [6M+5C=11] Pld hlgl [as Pld mgsm] / -- (d'Hondt, 1965); -- / Hlc spns [as Cht dcpn] (d'Hondt, 1966b) [L, sed size/sorting unknown]; -- / Hlc acuf [as Cht acuf], Hxn affn [as Xnt varc], Xnt velx (d'Hondt,1971a); Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Ptb teis, Tet succ, Trb ambr [as Trb digt] / Ned chtn (d'Hondt, 1967) [L, sed size/sorting unknown]

**CrudenB** -- Cruden Bay, **SCOTLAND** {57°,24'N/01°,50'W} {NK-0835}: [9M+8C=17] Cfd trbn, Dcp balt, Dcp corn, Mcd caud, Ptb teis, Pld hlgl, Pss rscv [sdom], Trb bocq, Trb corn [edom] / Ned chtn, Hlc acuf, Hlc batf, Hlc prdx, Hlc spns, Hxn sqms, Xnt intr, Xnt velx (WDH & MRH, 8/1978, new records) [WBT/L, f/mws sand; S=15, N=186, H'=2.56]

**Cuxhaven** -- Cuxhaven, **GERMANY** {53°,53'N/08°,41'E}: [2M+1C=3] Trb corn, Trb hyal / Hlp marn (WDH & MRH, 5/1975, new records) [L, sed size/sorting unknown]

**Czolpino** -- Czolpino, **POLAND** {54°,43'N/17°,12'E}: [1M+4C=5] Trb corn / Asp marn, Hlc laml^, Xnt intr [as Xnt beau], Xnt velx (Kisielewski, 1975) [L, [L, sed size/sorting unknown], salinity ca. 7‰]

**Daliburgh** -- Daliburgh, **SCOTLAND** {57°,09'N/07°,29'W} {NF-7321}: [1M+1C=2] Dld elng / Ned chtn (WDH & MRH, 8/1978, new records) [WBT/L/Fixed, f/mws sand, 50% sd]

**DerbyH** -- Derby Haven, **ISLE OF MAN** {54°,06'N/04°,39'W} {SC-2867}: [11M+5C=16] Acd acut, Cfd cmbr, Dcp balt, Dcp tyfl, Dld elng, Mcd caud [sdom], Pss rscv, Tet clpd / Ned chtn, Asp pmdt, Hlc scoD, Xnt punc, Xnt velx (WDH & MRH, 6/1978, new records); Msd brit, Ptb manx^ [edom], Thu mnan / -- (Hummon, 2008b) [WBT/L, vf/mws sand (lower) to vf-vc/eps sand, 40% bv; S=13, N=168, H'=2.71]

**Derrymore** -- Derrymore Strand, **EIRE** {52°,13'N/09°,51'W} {Q-7211}: [1M+1C=2] Mcd remn / Asp medt (WDH & MRH, 7/1979, new records) [WBT/L/Fixed, f/ms sand]

**DeutscheB** -- Deutsche Bucht, **GERMANY** {54°,13'N/08°,00'E}: [11M+5C=16] Dcp tyfl, Dnd mirb, Dpd minr, Lpd mart, Mcd caud, Msd latc [edom], Pss rscv, Tet hyst, Tet mgst, Tet trib, Urd mirb / Asp medt, Cht lacn, Cht maxm, Hlc acuf, Hlc batf (WDH, new records) [SL 11-17m, [L, sed size/sorting unknown]]

**Doctor'sB** -- Doctor's Bay, **N. IRELAND** {54°,28'N/05°,32'W} {J-5962}: [5M+1C=6] Trb hyal [as Trb vrns] / -- (Maguire, 1976a); Cfd cmbr [as Prd cmbr], Cfd trbn [as Prd trbn], Dld elng [as Dld sp.], Mgd ster [as Thd ster] / Ned chtn (Maguire,1977) [L, [L, sed size/sorting unknown]]

**DonhamnaW** -- Donhamna W, Korsfjord, **NORWAY** {60°,12'N/05°,05'E}: [6M+0C=6] Crs dplr, Dpd ankl, Lpd mart, Msd ltcd [as Msd lobe], Ord mstg, Ord maxm, Tet plac, Tet pugt, Thu trnc^ / -- (Clausen, 1991; ♀ Note: Associated gastrotrichs are given in common for Donhamna and Kyrholmen) [SL 20-30m, c/vps shell gravel]

**Doogort** -- Doogort, **EIRE** {54°,00'N/10°,00'W} {F-6708}: [6M+2C=8] Cfd litr, Cfd trbn, Mcd remn, Msd litr, Pld hlgl, Trb corn / Hlc acuf, Hlc batf (WDH & MRH, 7/1979, new records) [WBT/L/Fixed, f/mws sand]

**^DüneN/NW** -- Düne of Helgoland N/NW **GERMANY** {54°,11'N/07°,53'E}: [0M+2C=2] -- / Hlc plrc [as Cht plrc], Xnt mcrc^ [as Cht mcrc] (*Remane, 1926b*) [L, **sed size/sorting unknown**]

**^DüneN/NW** -- Düne of Helgoland N/NW **GERMANY** {54°,11'N/07°,53'E}: [18M+0C=20] Acd acut^, Cfd maxm, Dcp balt [as Dce balt], Dcp tyfl^^ [as Dce tyfl], Dnd mirb^, Mcd cflt^, Tet apum^, Thu heid / -- (*Remane, 1927c*); Dpd minr^, Mcd affn^ / -- (*Remane, 1936*) [S ?? m, **sed size/sorting unknown**]; Dcp corn [as Dca corn], Lpd mart, Mcd caud, Ord maxm, Ord rars^, Tet mgst, Trb corn / -- (*Forneris, 1961*) [S 15m, Amphioxus flat, coarse sand, **sorting unknown**]; Tet trib / -- (*Clausen, 1965a*) [same]; -- [+ Msd sp., Pts sp., Tet sp.] / -- (*Clausen, 1967, with Dcp tyfl, Lpd mart, Dnd mirb, Ord rars, Tet trib repeating*) [same]

**^DüneN/NE** -- Düne of Helgoland NE, **GERMANY** {54°,11'N/07°,54'E}: [2M+0C=2] Tet plac^, Thu heid / -- (*Remane, 1927c*) [L, **sed size and sorting unknown**]

**^DüneN/NE** -- Düne of Helgoland NE, **GERMANY** {54°,11'N/07°,54'E}: [4M+2C=6] Pld hgl^ / Ned chtn (*Remane, 1927c*) [SL ? m, f/?s sand, **sorting unknown**]; Pss rscv, Dpd minr [as Dpd majr], Thu heid [+ Tet sp.] / Asp marn (*Clausen, 1967, with, Ned uchd repeating*) [same]

**DüneS** -- Düne of Helgoland S, **GERMANY** {54°,10'N/07°,54'E}: [4M+4C=8] Trb corn / Hlc plrc [as Cht plrc] (*Forneris, 1961*) [L]; Acd acut, Ptb dorn, Trb bocq [dom] / Hlc acuf, Hxn sqms [sdom], Xnt intr (*WDH, 6/1989, new records, with only Trb corn repeating from the earlier study*) [WBT/L, f/vps sand, 10% sd]

**DüneS** -- Düne of Helgoland S, **GERMANY** {54°,10'N/07°,54'E}: [10M+3C=13] Acd acut, Dcp tyfl, Cfd trbn, Mcd caud, Msd ltcd, Pld hgl, Ptb dorn, Thu heid, Trb hyal [dom], Urd mirb / Hlc acuf, Hlc batf, Xnt sylt (*WDH, 6/1989, new records*) [SL 4m, vf/mws sand, 10% sd]

**Duntulm** -- Duntulm, **SCOTLAND** {57°,39'N/05°,20'W} {NG-4073}: [5M+0C=5] Dcp tyfl, Mcd caud, Mcd cefl, Thu heid, Trb corn / -- (*WDH & MRH, 8/1978, new records*) [WBT/L/Fixed, vf/ws sand (lower) to mf/mws sand, 30% sd, 70% bv (upper)]

**Duslen/Pighet** -- Bancs de **Duslen & Pighet**, **FRANCE** {48°,43'N/03°,58'W}: [11M+5C=16] Acd acut, Dpd minr, Tet apum / -- (*Levi, 1950*); Dcp balt, Lpd mart, Mcd caud, Ptb dorn, Tet hyst, Tet mgst, Thu heid, Trb corn / Asp medt, Asp pmdt, Cht atrx, Cht nept, Hlc spns (*WDH & ER, 5/1989, new records, with none repeating from the earlier study*) [SL 10-15m, m-mc/p-vps sand, 40% sd]

**EastSands** -- East Sands, **SCOTLAND** {56°,19'N/02°,46'W} {NO-5116}: [8M+5C=13] Trb hyal / -- (*Perkins, 1974*); Cfd trbn [sdom], Dld elng, Ptb dorn, Pld hgl [dom], Trb bocq, Trb corn / Ned chtn, Cht lacn, Hlc acuf, Hlp clpt, Msl scoA (*WDH & MRH, 9/1978, new records*); Msd brit / -- (*Hummon, 2008b*) [WBT/L, vf-vc/vps sand, 5% sd; S=12, N=158, H=2.31]

**^Eckernförde** -- Eckernförde, **GERMANY** {54°,28'N/09°,46'E}: [1M+1C=2] -- / Hlc plrc [as Cht plrc] (*Remane, 1926b*); Trb remn^ / -- (*Forneris, 1961*) [L, **sed size/sorting unknown**]

**Eggholmane** -- Eggholmane, **NORWAY** {60°,??'N/05°,??'E}: [1M+0C=1] Thu bfrc / -- (*Clausen, 1991*; ♂ Note: Associated gastrichs are given in common for Tyssøy/Kjehomen, Brensholmen W, Alvøy S, Bjorøy, Brensholmen W, Håkonsund, Hillesøy/Store Sommarøy, Husøya/Fårøya, Raunane and Eggholmane) [SL 2-3m, f-vc/mps-vps sand with shell or shell gravel]

**Ekenes** -- Ekenes, **FINLAND** {59°,57'N/23°,25'E}: [1M+0C=1] Trb luth / -- (*Remane, 1952*) [L, **sed size/sorting unknown**]

**ElbeEst** -- Elbe Estuary, **GERMANY** {53°,52'N/08°,46'-09°,20'E}: [1M+0C=1] Trb corn / -- (*Riemann, 1966*) [L, **sed size/sorting unknown**]

**EllenbogenS** -- Ellenbogen S, Isl. Sylt, **GERMANY** {55°,02'N/08°,27'E}: [10M+1C=11] Acd acut, Cfd trbn [as Cfd maxm], Mcd caud, Msd ltcd, Pss rscv, Ptb teis, Trb ambr, Trb corn / -- (*Schmidt & Teuchert, 1969*) [L]; Dcp balt, Tet mgst / Hlc acuf (*WDH & PP, 6/1989, new records, with only Cfd trbn [sdom], Mcd caud, Msd latc, Trb ambr [dom] / -- repeating from the earlier study*) [WBT/L, vf/ms sand (lower) to mc/ms sand, 5% sd (upper)]

**EllenbogenN** -- Ellenbogen N, Isl. Sylt, **GERMANY** {55°,03'N/08°,26'E}: [3M+4C=7] -- / Hxn pygm, Xnt punc (*Mock, 1979*) [L]; Pss rscv, Tet mgst Trb ambr [dom] / Cht lacn, Xnt intr (*WDH & PP, 6/1989, new records, with none repeating from the earlier study*) [WBT/L, mf/vps sand, 5% sd (lower) to mc/ms sand (upper)]

**Enys** -- Enys Beach, **ENGLAND** {50°,06'N/05°,24'W} {SW-5628}: [3M+1C=4] Cfd trbn, Trb bocq [dom], Trb corn [sdom] / Ned uchd (*WDH, 4/1989, new records*) [WBT/L, mc/mws sand]

**Ermitage** -- L'Ermitage, Arcachon, **FRANCE** {44°,38'N/01°,13'W}: [4M+0C=4] Tet suec, Thu heid [as Thu arcs], Trb corn, Trb hyal / -- (*d'Hondt, 1967*) [L, **sed size/sorting unknown**]

**ExeEst** -- Exe Estuary, **ENGLAND** {50°,36'N/03°,24'W} {SX-9981}: [9M+3C=12] Cfd cmbr, Cfd trbn, Dld elng, Mcd caud, Msd ltcd, Pss rscv [sdom], Ptb dorn, Ptb teis, Thu rmlf [dom] / Ned uchd [sdom], Hlp marn, Xnt velx (*WDH & RW, 8/1988, new records*) [WBT/L, f/ms sand, 5% sd]

**Exmouth** -- Exmouth Beach, **ENGLAND** {50°35'N/03°20'W}{SY-0379}: [4M+3C=7] Ptb teis, Trb ambr [dom], Trb bocq [sdom], Trb hyal / Ned chtn, Hxn affn, Xnt intr (WDH & RW, 8/1988, new records) [WBT/L, sed size/sorting unknown]

**Eyrac** -- Plage d'Eyrac, Arcachon, **FRANCE** {44°39'N/01°10'W}: [13M+16C=29] Trb corn / Asp pmdt [as Asp marn] (Renaud-Debyser, 1963); Cfd litr, Tet suec / Ned chtn (Renaud-Debyser, 1964); Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Mcd caud, Ptb teis, Thu arcs, Trb ambr [as Trb digt] / -- (d'Hondt, 1965; -- / Xnt intr [as Xnt beau] (d'Hondt, 1966a); -- / Asp marn, Cht prth, Hlc acuf [as Cht acuf], Hxn affn [as Xnt varc] (d'Hondt, 1966b); -- / Hlc tent^ (d'Hondt, 1971a); Dcp corn [as Dca corn] / Hlc spns [as Cht dcpn], Xnt punc (d'Hondt, 1967); -- / Cic humn [as Ich humn] (Ruppert, 1977a); Trb otti [as Trb cf. mstl], Trb hyal, Trb sbtr / Hxn arcs^^, Hxn sqms, Hxn wilk^^, Xnt velx (Ruppert, 1977b); Dcp tyfl [as Dcp weil] / -- (Kisielewski, 1987, repeating) [L, vf/ws sand, rounded by Aeolian forces]

**Faeno** -- Faeno Isl., **DENMARK** {55°25'N/08°24'E}: [1M+0C=1] Trb hyal / -- (Karling, 1954) [L, sed size/- sorting unknown]

**Faro** -- Faro, **PORTUGAL** {36°58'N/07°58'W}: [2M+1C=3] Mcd caud, Trb ambr / Asp medt (WDH, RW & MA, 9/1988, new records) [L, mf/mws, 20% sd]

**Faroe-Icelandic Sill** -- Faroe-Icelandic Sill, **ICELAND** {62°N/10°W}: [1M+0C=1] Xnd sngl / -- (DM, 1988, new record) [SL 500m, sed size/sorting unknown]

**Farr** -- Farr Beach, **SCOTLAND** {58°31'N/04°12'W}{NC-7162}: [10M+8C=18] Cfd trbn [sdom], Dcp corn, Mcd remn, Ptb dorn, Pld hlgl [cdom], Pss rscv, Tet suec, Trb bocq, Trb corn / Asp marn, Hlc acuf, Hlc batf, Hlc plrc [cdom], Hlc spns, Hlc engC, Hlc scoD, Xnt velx (WDH & MRH, 7/1978, new records); Tet gsan / -- (Hummon, 2008b) [WBT/L, f/mws, 10% sd; S=17, N=141, H'=3.39]

**Felswatt** -- Felswatt of Hlgololand, **GERMANY** {54°11'N/07°51'E}: [6M+1C=7] Dnd mirb, Mcd caud, Msd ltcd, Pss rscv, Tet mgst, Thu heid / Cht atrx (WDH, 6/1989, new records) [SL 2.5m, mc/ms sand, 70% sd]

**FerretW** -- Cap-Ferret W, **FRANCE** {44°37'N/01°17'W}: [1M+7C=8] Trb ambr / Asp marn, Hlc acuf, Hlc prdx, Hxn arcs, Hxn sbtr, Hxn wilk, Xnt intr (+ Hlc sp.D, Hlc sp.E) (Ruppert, 1977b) [L, sed size/sorting unknown]

**Fetlar** -- Fetlar Island, **SCOTLAND** {60°36'N/00°56'W}{HU-6592}: [13M+3C=16] Acd acut, Cfd trbn, Crs dplr, Crd redl, Dcp tyfl [dom], Lpd mart, Mcd remn, Msd ltcd [sdom], Ptb teis, Tet trib [sdom], Tet htbt, Urd mirb, / Asp pmdt, Cht maxm, Cht scoC (WDH & AE, 10/1978, new records); Msd brit / -- (Hummon, 2008b) [SL 35m, vf/vws sand; S=17, N=102, H'=3.64]

**Filey** -- Filey, **ENGLAND** {54°12'N/00°25'W}{TA-1280}: [9M+5C=14] Trb corn, Trb hyal / -- (Gray & Rieger, 1971); Acd acuf [sdom], Cfd cmbr [sdom], Dld elng, Msd litr, Pld hlgl [dom], Ptb dorn, Trb bocq / Ned chtn, Hlc acuf, Hlc batf, Hlc engC, Hlc scoD (WDH & MRH, 9/1978, new records) [WBT/L, vf/mws sand (lower) to f/vps sand, 20% bv (upper), S=14, N=134, H'=3.00]

**GFinland** -- Gulf of Finland (undesignated), **RUSSIA** {59°N/28°E}: [0M+1C=1] -- / Cht lars (Grimm, 1877) [SL ? m, sed size/sorting unknown]

**FiremoreA** -- Firemore Beach A, **SCOTLAND** {57°49'N/05°41'W}{NG-8188}: [21M+22C=43] Cfd cmbr [as Prd cmbr], Dcp corn [sdom] [as Dca corn], Mcd remn, Mgd ster^ [as thiobiotic I sp.], Pld hlgl [sdom] [as Pld mgsm], Ptb teis, Trb bocq [as Trb II sp. & Trb thif], Trb corn [dom] [& as Trb I sp.] / Hlc acuf [as Cht acuf], Hlc prdx [as Cht prdx] (Boaden, 1973 & 1974); Cfd trbn, Dld elng [as Msd sp.A], Msd litr [as Msd sp. C], Prd hxdc, Prd sblt, Tet suec, Trb hyal / Asp pmdt, Cht lacn [as Cht sp. A], Cht maxm, Cht prth [as Cht sp. B], Cht vrsq [as Hlc sp. B], Drc tesl, Hlc batf [& as Hlc sp. F], Hlc plrc, Hlc spns [sdom] [as Hlc sp. A], Hlp clpt [as Hlc sp. E], Hxn sqms, Hxn sbtr, Lpl limg, Xnt intr [as Xnt beau] (Hummon, 1975); Tet mgst / Cht scoC^, Cht scoD, Hlc engC, Hlc scoD, Hlc scoG, Hlc scoH (WDH & MRH, 1974-75, new records); Cfd swed^, Msd brit^, Tet gsan^ [as Tet sp. B], Thu mnan^, Trb cldn^ [as Trb sp. A & C] / -- (Hummon, 2008b) [6-WBTs/L, mf/mws sand, 10% sd; max. H', S=32, N=1485, H'=3.56]

**FiremoreD** -- Firemore Beach D, **SCOTLAND** {57°49'N/05°41'W}{NG-8188}: [9M+14C=23] Trb corn [cdom] / -- (Boaden, 1973); Cfd trbn, Pld hlgl [as Pld mgsm], Trb hyal / Xnt intr [cdom] [as Xnt beau] (Hummon & Hummon, 1977); Dcp corn, Lpd mart, Ptb teis, Tet suec, / Asp pmdt, Cht lacn, Cht vrsq, Cht scoC, Drc tesl, Hlc acuf, Hlc batf, Hlc prdx, Hlc spns, Hlc engC, Hlc scoD, Hlc scoG, Hxn sqms (WDH, MRH & DM, 8/1974, new records); Trb cldn / -- (Hummon, 2008b) [WBT/L, f/mws sand, 10% sd; S=24, N=462, H'=3.25]

**FiremoreD** -- Firemore Beach D, **SCOTLAND** {57°49'N/05°41'W}{NG-8188}: [5M+1C=6] Cfd trbn, Dld elng, Mcd remn, Msd brit, Trb corn / Cht lacn (WDH, DM & DMO, 8/1974, new records) [SL 2-6m, f/ws sand, 10% sd]

**Fiskebackskil** -- Fiskebackskil, **SWEDEN** {58°20'N/11°30'E}: [5M+1C=6] Dcp balt [as Dca balt], Thu heid / Hlc

plrc [as Cht plrc] (*Swedmark, 1950*); Trb luth / -- (*Karling, 1954*); Mcd budd, Trb corn / -- (*Wieser, 1954*) [L, [sed size/sorting unknown](#)]

**Flüggessand** -- Flüggessand, **GERMANY** {54°,25'N/10°,58'E}: [6M+1C=7] Dcp balt [as Dca balt], Dcp tyfl [as Dca tyfl], Mcd budd, Urd mirb / -- (*Remane, 1951*); Lpd mart, Msd ltcd, Pss rscv, Tet plac / Hlc plrc [as Cht plrc] (*Forneris, 1961*) [SL 10m, [sed size/sorting unknown](#)]

**PFormoso** -- Porto Formoso, Sao Miguel, **AZORE ISLANDS** (Portugal) {37°,49'N/25°,24'W}: [0M+3C=3] -- / Asp marn, Drc tesl, Hlp neuA (*WDH & MA, 3/1989, new records*) [WBT/L, mc/ps sand, 50% bv]

**Franceville** -- Franceville, **FRANCE** {49,15'N/00,12'W}: [3M+2C=5] Dcp balt [as Dca balt], Tet mgst, Trb hyal / Hlc plrc [as Cht plrc], Xnt intr [as Xnt beau] (*Kaplan, 1958*) [L, [sed size/sorting unknown](#)]

**Fraserburgh** -- Fraserburgh, **SCOTLAND** {57°,40'N/01°,59'W}{NK-0065}: [5M+3C=8] Pld hgl, Pss rscv (cdom), Trb ambr, Trb bocq [cdom], Trb corn [cdom] / Cht lacn, Hlc batf, Xnt intr (*WDH & MRH, 7/1978, new records*) [WBT/L, m/mws sand, all sd (lower) to f/ps sand, 30% sd (upper); S=8, N=30, H'=2.42]

**Friedrichsorter** -- Friedrichsorter, **GERMANY** {54°,23'N/10°,12'E}: [1M+0C=1] Trb hyal / -- (*Remane, 1924*) [L, [sed size/sorting unknown](#)]

**NFriesianIsl** -- N Friesian Islands, **GERMANY** {54-55°N/08°E}: [2M+0C=2] Trb corn / -- (*Remane, 1943*); Tet plac [on Sylt] / -- (*Forneris, 1961*) [L, [sed size/sorting unknown](#)]

**NGare** -- Gare Sands N, **ENGLAND** {54°,37'N/01°,10'W}{NZ-5327}: [1M+0C=1] Trb hyal / -- (*Gray, 1971*); (*WDH & MRH, 9/1978, no additional species*) [LBT/L/Fixed, vf/ms sand, 20% sd]

**Geniusbank** -- Geniusbank artificial sandflat, n of Wilhelmshaven, Lower Saxony, **GERMANY** {c.53°,36'N/08°,10'E}: -- / Ned chtn (*Remane, 1927*) [L, f/ws sand]

**BGetarez** -- Bay of Getarez, Andalusia, **SPAIN** {36°,05'N/05°,26'E} [1M+0C=1] Pld hgl / -- (*Marotta et al. 2008*) [SL 2 m, [sed size/sorting unknown](#)]

**GlenBrittle** -- Glen Brittle, **SCOTLAND** {57°,12'N/05°,51'W}{NG-4020}: [3M+0C=3] Ddd grcl, Ord rars / -- (*WDH & MRH, 8/1978, new records*); Cfd swed / -- (*Hummon, 2008b*) [WBT/L/Fixed, f/mws sand, 30% sd, 60% bv (lower) to vf-c/vps sand, 60% bv (upper)]

**Glenariffe** -- Glenariffe, **N. IRELAND** {55°,03'N/06°,02'W}{D-2526}: [4M+5C=9] Ptb dorn, Trb bocq, Trb corn / Ned chtn, Hlc batf, Hlc spns, Hlc scoD, Xnt intr (*WDH & MRH, 7/1979, new records*) Msd brit / -- (*Hummon, 2008b*) [WBT/L, [sed size/sorting unknown](#)]

**Goeree** -- Goeree, The **NETHERLANDS** {51°,47'N/03°,53'E}: [5M+1C=6] Cfd trbn, Mcd budd, Trb ambr, Trb otti (as Trb mstl), Trb hyal / Ned chtn (*Boaden, 1976*) [L, [sed size/sorting unknown](#)]

**Gorey** -- Gorey, **JERSEY, CHANNEL ISLES** {49°,11'N/02°,02'W}{WV-7049}: [11M+6C=17] Acd acut [dom], Cfd cmbr, Cfd trbn, Dld elng, Mcd caud, Mgd ster, Msd ltcd [sdom], Ptb pdbl, Tet htbt, Thu rmlf, Trb corn / Asp pmtd, Cht ineq, Hlc acuf, Hlc batf, Hlc spns, Xnt intr (*WDH,4/1989, new records*) [WBT/L, f/ms sand]

**Gortenachullish** -- Gortenachullish, **SCOTLAND** {54°,40'N/05°,36'W}{NM-8864}: [4M+1C=5] Dld elng, Mcd caud, Trb corn / Hlc engC (*WDH & MRH, 7/1978, new records*); Msd brit / -- (*Hummon, 2008b*) [SF, vf/ms sand, 5% sd]

**BGoulven** -- Baie de Goulven, Plouneour-Trez, **FRANCE** {48°,39'N/04°,18'W}: [1M+2C=3] Thu swed / Ned chtn (*d'Hondt, 1970*); -- / Hlc prdx (*Kisielewski, 1988*) [L, [sed size/sorting unknown](#)]

**Graendsoe** -- Graendsoe, **SWEDEN** {58°,xx'N/17°,xx'E}: [1M+0C=1] Trb hyal / -- (*Karling, 1954*) [L, [sed size/sorting unknown](#)]

**SGrasberg** -- Strander Grasberg, **GERMANY** {54°,26'N/10°,10'E}: [1M+0C=1] Mcd budd / -- (*Remane, 1924*) [L, [sed size/sorting unknown](#)]

**PGraves** -- Pointe de Graves, **FRANCE** {45°,33'N/01°,06'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]

**CGraveyron** -- Chanel de Graveyron, Arcachon, **FRANCE** {44°,44'N/01°,10'W}: [4M+1C=5] Dpd minr, Pss rscv, Ptb teis, Tet masl / -- (*Renaud-Mornant & Jouin, 1965*); -- / Hxn affn [as Xnt varc] (*d'Hondt, 1966b*) [SL 4.5m, [sed size/sorting unknown](#)]

**GreifswalderB** -- Greifswalder Boden, **GERMANY** {54°N/13°E}: [1M+0C=1] Trb corn / -- (*Remane, 1943*) [SL ? m, [sed size/sorting unknown](#)]

**Grevelingen** -- Grevelingen, The **NETHERLANDS** {51°,46'N/03°,54'E}: [2M+1C=3] Cfd trbn, Trb hyal / Hlp marn (*Boaden, 1976*) [SL ? m, [sed size/sorting unknown](#)]

**Grevelingendam** -- Grevelingendam, The **NETHERLANDS** {51°,41'N/04°,06'E}: [1M+0C=1] Mcd budd / -- (*Boaden, 1976*) [L, [sed size/sorting unknown](#)]

**GreyAbbey** -- Grey Abbey, **N. IRELAND** {54°,31'N/05°,33'W}{J-5767}: [1M+0C=1] Trb hyal [as Trb vrns] / --

- (*Boaden & Elhag, 1984*) [L, [sed size/sorting unknown](#)]
- GrindøNE** -- Grindø Island NE, **NORWAY** {69°,37'N/18°,48'E}: [2M+1C=3] Ptb dorn, Trb corn / Xnt intr [as Xnt beau] (*Schmidt, 1972b*) [L, [sed size/sorting unknown](#)]
- GrindøS** -- Grindø Island S, **NORWAY** {69°,38'N/18°,48'E}: [2M+0C=2] Mcd budd, Trb luth / -- (*Schmidt, 1972b*) [L, [sed size/sorting unknown](#)]
- SGrindøy** -- SGrindøy (Station 1), **NORWAY** {69°,38'N/18°,50'E}: [5M+0C=5] Msd ltcd, Ord mstg, Pts omtf, Thu heid, Trb corn / -- (*Clausen, 2000*) [SL 2m, c/?s sand & shell sand, [sorting unknown](#)]
- Groomsport** -- Groomsport, **N. IRELAND** {54°,40'N/05°,36'W}{J-5383}: [1M+0C=1] Trb hyal / -- (*Boaden & Irwin, 1971*) [L, [sed size/sorting unknown](#)]
- ^Gruinard** -- Gruinard, **SCOTLAND** {57°,51'N/05°,28'W}{NG-9490}: [16M+8C=24] Acd acut, Cfd trbn, Dcp balt [d<sub>om</sub>], Dcp corn, Lpd mart, Mcd remn, Prd sbtr, Ptb dorn, Pld hlgl, Tet crfr, Tet mgst, Tet suec, Trb bocq, Trb corn [s<sub>dom</sub>] / Hlc acuf, Hlc batf, Hlc spns, Hlc engC, Hlc scoD, Hxn affn, Hxn sqms, Xnt intr (*WDH & MRH, 7/1978, new records*); Mcd plsr^ [s<sub>dom</sub>], Tet gsan / -- (*Hummon, 2008b*) [WBT/L, f/mws sand, 5% sd; S=23, N=139, H=3.87]
- Gujan** -- Gujan, Arcachon, **FRANCE** {44°,39'N/01°,05'W}: [1M+1C=2] Trb corn / Xnt intr [as Xnt beau] (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]
- ^Gulmarsfjord** -- Gulmarsfjord (incl. Halloe & Vaederoearna), **SWEDEN** {58°,20'N/11°,30'E}: [5M+2C=7] Cfd trbn^ [as Prd trbn], Mcd caud, Msd ltcd [as Cfd lobc], Tet suec, Trb corn / Asp marn, Cht atrx (*Boaden, 1960*) [SL 8-22m, [sed size/sorting unknown](#)]
- Gulstav-F** -- Gulstav-Flach, **DENMARK** {54°N/10°E}: [4M+0C=4] Dcp tyfl [as Dca tyfl], Mcd budd, Tet hyst, Thu heid / -- (*Forneris, 1961*) [SL 10-15m, [sed size/sorting unknown](#)]
- Håkonsund** -- Håkonsund, **NORWAY** {60°,??'N/05°,??'E}: [1M+0C=1] Thu bfrc / -- (*Clausen, 1991*; ♪ *Note: Associated gastrotrichs are given in common for Tyssøy/Kjehomen, Brensholmen W, Alvøy S, Bjorøy, Brensholmen W, Eggholmane, Hillesøy/Store Sommarøy, Husøya/Fårøya, Raunane and Håkonsund*) [SL 2-10m, c/vps shelly sand]
- Hangoe** -- Hangoe, **FINLAND** {59°,49'N/22°,57'E}: [3M+0C=3] Trb ambr, Trb corn, Trb hyal / -- (*Karling, 1954*) [L, [sed size/sorting unknown](#)]
- ^Hannah'sM** -- Hannah's Mill, **N. IRELAND** {54°,19'N/05°,32'W}{J-5946}: [5M+0C=5] Ptb eire^^ [as Ptb intr] / - (*Boaden, 1966, Maguire, 1977*); Trb hyal [as Trb vrns] / -- (*Maguire, 1976a*); Dld elng [as Dld sp.], Mcd affn, Mgd ster [as Thd ster], Ptb cuan / -- (*Maguire, 1977*) [L, [sed size/sorting unknown](#)]
- Hardelot** -- Hardelot, **FRANCE** {50°,38'N/01°,34'E}: [3M+2C=5] Cfd trbn [as Prd trbn], Trb corn, Trb hyal / Hlc dcpn [as Cht dcpn], Xnt intr [as Xnt beau] (*d'Hondt, 1968a*) [L, [sed size/sorting unknown](#)]
- ^Heiligenhafen** -- Heiligenhafen, **GERMANY** {54°,22'N/10°,59'E}: [3M+1C=4] Trb luth^ / -- (*Remane, 1952*); Trb corn, Trb hyal / Xnt velx (*Forneris, 1961*) [L, [sed size/sorting unknown](#)]
- ^HelPN** -- Hel Peninsula N, **POLAND** {54°N/18°E}: [10M+6C=16] Cfd maxm, Dcp balt [as Dca balt], Lpd mart, Mcd balt^^, Mcd budd, Ord maxm, Pld hlgl, Pts heln^ / Ned chtn (*Roszczak, 1939*); Trb corn, Prd sbtr / Hlc acuf, Hlc balt, Hlc shrm^, Xnt intr [as Xnt beau], Xnt velx (*Kisielewski, 1975*) [L, [sed size/sorting unknown](#), salinity ca. 7‰]
- ^HelPS** -- Hel Peninsula S, **POLAND** {54°N/18°E}: [7M+6C=13] Dcp balt [as Dca balt], Lpd mart, Lpd pltu, Mcd balt, Mcd budd / Xnt bspn^^ (*Roszczak, 1939*) [L, [sed size/sorting unknown](#)]; Trb corn, Trb luth / Asp marn, Hlc balt, Hlc laml, Hlc shrm, Xnt velx (*Kisielewski, 1975*) [L, [sed size/sorting unknown](#), salinity ca. 7‰]
- HelgolandIsl** -- Helgoland Island, **GERMANY** {54°,11'N/07°,53'E}: [3M+2C=5] -- / Hlc dcpn, [as Hlp dcpn], Hlc plrc [as Cht plrc] (*Remane, 1926b*); Trb hyal, Trb luth, Prd sbtr / -- (*Forneris, 1961*) [L, [sed size/sorting unknown](#)]
- Hellegatsplein** -- Hellegatsplein, The **NETHERLANDS** {51°,42'N/04°,23'E}: [0M+1C=1] -- / Hlp armt (*Boaden, 1976*) [L, [sed size/sorting unknown](#)]
- Helsingor** -- Helsingor, **DENMARK** {56°,01'N/12°,37'E}: [1M+0C=1] Trb corn [as Trb sp.] / -- (*Fenchel, 1969*) [SL 0.2-0.5m, [sed size/sorting unknown](#)]
- Herbe** -- L<sup>H</sup>Herbe, Arcachon, **FRANCE** {44°,42'N/01°,15'W}: [7M+6C=13] Thu arcs / -- (*d'Hondt, 1965*); -- / Hlc spns [as Cht dcpn], Hxn affn [as Xnt varc] (*d'Hondt, 1971a*); Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Ptb teis, Tet suec, Trb ambr [as Trb digt], Trb corn / Cht prth, Hlc acuf [as Cht acuf], Xnt intr [as Xnt beau], Xnt punc (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]
- Hillesøy&** -- Hillesøy/Store Sommarøy, **NORWAY** {69°,38'N/18°,00'E}: [3M+0C=3] Thu bfrc / -- (*Clausen, 1991*; ♪ *Note: Associated gastrotrichs are given in common for Tyssøy/Kjehomen, Brensholmen W, Alvøy S, Bjorøy, Brensholmen W, Eggholmane, Håkonsund, Husøya/Fårøya, Raunane and Hillesøy/Store Sommarøy*); Mcd budd, Msd latc / -- (*Clausen, 2000*) [SL 1m,

vc/ps shell sand]

- Hörnnum** -- Hörnum, Isl. Sylt, **GERMANY** {54°45'N/08°18'E}: [6M+0C=6] Dcp corn [as Dca corn], Mcd caud, Ptb teis, Trb ambr, Trb sbtr, Urd mirb / -- (Schmidt & Teuchert, 1969) [L, [sed size/sorting unknown](#)]
- Hortense** -- Hortense, Arcachon, **FRANCE** {44°38'N/01°15'W}: [13M+5C=18] Trb corn / -- (Renaud-Debyser, 1963) [L, [sed size/sorting unknown](#)]; Trb ambr / -- (Renaud-Mornant, 1964) [L, [sed size/sorting unknown](#)]; Dpd minr, Pss rscv, Tet crfr, Tet mgst, Thu swed / Hlc acuf [as Cht acuf], Xnt punc (Renaud-Mornant & Jouin, 1965) [L, [sed size/sorting unknown](#)]; Cfd trbn [as Prd trbn], Dcp corn [as Dca corn], Dcp tyfl [as Dca weil], Mcd caud, Ptb teis, Tet suec / -- (d'Hondt, 1965) [L, [sed size/sorting unknown](#)]; -- / Xnt intr [as Xnt beau] (d'Hondt, 1966a) [L, [sed size/sorting unknown](#)]; -- / Hxn affn [as Xnt varc] (d'Hondt, 1966b) [L, [sed size/sorting unknown](#)]; -- / Xnt velx (d'Hondt, 1967) [L, [sed size/sorting unknown](#)]
- Hourdel** -- Le Hourdel, **FRANCE** {50°12'N/01°31'E}: [1M+1C=2] Prd sbtr / Hlc dcpn [as Cht dcpn] (d'Hondt, 1968a) [L, [sed size/sorting unknown](#)]
- Hourtin-P** -- Hourtin-Plage, **FRANCE** {45°13'N/01°11'W}: [0M+1C=1] -- / Hlc acuf [as Cht acuf] (d'Hondt, 1968b) [L, [sed size/sorting unknown](#)]
- Hume** -- La Hume, **FRANCE** {44°38'N/01°07'W}: [3M+2C=5] Mcd caud, Thu swed / -- (d'Hondt, 1965); Trb corn / Xnt intr [as Xnt beau], Xnt velx (d'Hondt, 1967) [L, [sed size/sorting unknown](#)]
- Hunstanton** -- Hunstanton, **ENGLAND** {52°56'N/00°19'E}{TF-6640}: [8M+5C=13] Acd acut, Dcp balt, Dld elng, Tet htbb, Trb corn [dom], Trb hyal [sdom] / Ned chtn, Hlc batf, Hlc spns, Xnt intr, Xnt velx (WDH & MRH, 6/1979, new records); Msd brit, Ptb pdbl^ / -- (Hummon, 2008b) [WBT/L, vf/ms sand (lower) to vf-vc/vps sand, 30% bv; S=13, N=261, H'=2.86]
- Husøya&** -- Husøya/Fårøya, Tarva near Trondheim, **NORWAY** {63°27'N/10°27'E}: [1M+0C=1] Thu bfric / -- (Clausen, 1991; ♀ Note: Associated gastrotichs are given in common for Tyssøy/Kjehomen, Alvøy S, Bjørøy, Brensholmen W, Eggholmene, Håkonsund, Hillesøy/Store Sonmarøy, Raunane and Husøya/Fårøya) [SL 1-2m, m-c/ps shelly sand]
- Inch** -- Inch Strand, **EIRE** {52°07'N/09°59'W}{Q-6400}: [3M+3C=6] Cfd trbn [dom], Ptb dorn, Trb corn / Ned chtn, Hlc spns, Hlc scoD (WDH & MRH, 7/1979, new records) [WBT/L, vf/ms sand, 5% sd; S=6, N=45, H'=2.05]
- IrvineBayA** -- Irvine Bay A, **SCOTLAND** {55°37'N/04°44'W}{NS-2740}: [9M+10C=19] Cfd trbn, Dld elng [as Msd sp. A], Prd sbtr, Ptb dorn [sdom], Trb bocq [as Trb thif], Trb corn, Trb hyal [dom], Trb sbtr / Ned chtn, Asp medt, Asp pmdt, Hlc batf, Hlc spns [as Hlc sp. A], Hxn sqms, Ich scoA^ [as Ich sp. A], Xnt intr [as Xnt beau], Xnt velx (Hummon, 1975); Msd scoB / Hlc engC (WDH, MRH & DB, 1974-75, new records) [6-WBTs/L, vf/ps sand, 10% sd; max. H', S=13, N=9760, H'=0.63]
- IrvineBayC** -- Irvine Bay C, **SCOTLAND** {55°36'N/04°42'W}{NS-2938}: [8M+9C=17] Cfd trbn [sdom], Ptb dorn [sdom], Trb corn, Trb hyal [dom] / Xnt intr (Hummon & Hummon, 1977); Mcd caud, Trb ambr, Trb bocq, Trb sbtr / Ned chtn, Asp medt, Hlc acuf (sdom), Hlc batf, Hlc ENG C, Hxn affn, Hxn sqms, Xnt velx (WDH, MRH & DM, 9/1974, new records) [WBT/L, f/mws sand (lower) to m/ps sand (upper), S=18, N=1080, H'=3.06]
- Julebaek** -- Julebaek Beach, **DENMARK** {56°03'N/12°35'E}: [1M+0C=1] Trb corn / -- (Fenchel et al., 1967) [L, [sed size/sorting unknown](#)]
- Julebaek** -- Julebaek Beach, **DENMARK** {56°03'N/12°35'E}: [1M+0C=1] Trb corn / -- (Fenchel et al., 1967) [SL 0.2-0.5m, [sed size/sorting unknown](#)]
- Kaldbaksbotnur** -- Kaldbaksbotnur, Strey moy Island, **FAROE ISLANDS** (Denmark) {61°07'N/6°53'W}: [1M+0C=1] Trb luth / -- (Ax, 1993) [L, c/ps sand near MLW, groundwater salinity 5-10ppt, fjord water sal. 35 ppt]
- Kalholmen3** -- SKalholmen (Station 3), **NORWAY** {69°38'N/17°59'E}: [8M+0C=8] Crs dipl, Dpd ankl, Mcd budd, Mcd cefl, Msd latc, Ord mstg, Ord maxm, Thu bfric / -- (Clausen, 2000) [SL 4-5m, m,g/?s mainly calcareous algae, [sorting unknown](#)]
- Kalwik** -- Kalwik, **FINLAND** {6x°,xx'N/2x°,xx'E}: [1M+0C=1] Trb luth / -- (Remane, 1952) [L, [sed size/sorting unknown](#)]
- KarteshC** -- Kartesh Cape, Kandalaksha Bay (near White Sea Biological Station), Karjala District, **RUSSIA** {66°20'N/33°40'E}: [1M+1C=2] Mcd budd (+Msd, Tet) / Xnt velx (Manylov et al., 2003) [L, beach with moderate exposure, [sed size/sorting unknown](#)]
- Keem** -- Keem Strand, **EIRE** {53°57'N/10°11'W}{F-5604}: [1M+4C=5] Trb corn / Drc tesl, Hlc acuf, Hlc spns, Xnt intr (WDH & MRH, 7/1979, new records) [WBT/L/Fixed, f/ms sand]
- KeretIsl** -- Keret Island, Kandalaksha Bay, Karjala District, **RUSSIA** {66°N/33°E}: [0M+0C=0] (+Trb) / -- (Manylov, 1995) [L, [sed size/sorting unknown](#)]
- Kernic** -- Anse de Kernic, Plouescat, **FRANCE** {48°39'N/04°14'W}: [1M+0C=1] Ptb teis^ / -- (Swedmark,

- 1954a) [L, **sed size/sorting unknown**]
- ^Kiel** -- Kiel, **GERMANY** {54°N/10°E}: [1M+1C=2] Trb hyal / -- (*Remane, 1924*) [L]; -- / Hlp marn^ (*Remane, 1926b; d'Hondt, 1970*) [seawater aquarium, water from the mouth of the Oder River, amid *Furcellaria*]
- ^KielerBucht** -- Kieler Bucht, **GERMANY** {54°N/10°E}: [6M+2C=8] Dcp balt^ [as Dce balt], Lpd mart^, Pts pctn^, Tet hyst^ [as Ecd hyst], Thu heid^, Urd mirb^ / -- (*Remane, 1926a*); -- / Hlc dcpn [as Hlp dubs], Hlc plrc [as Cht plrc] (*Remane, 1926b*); -- / Hlc prdx^^ [as Cht prdx] (*Remane, 1927d*) [SL 4-15m, **sed size/sorting unknown**]
- ^KielerFörde** -- Kieler Förde (Bulk & Tonne A), **GERMANY** {54°,46'N/10°,14'E}: [10M+2C=12] Cfd maxm, Dcp balt [as Dce balt], Pts omtf^, Thu heid, Trb corn / Hlc plrc [as Cht plrc], Xnt velx^ (*Remane, 1927a*); Mcd budd, Lpd mart, Tet mgst, Tet plac, Urd mirb / -- (*Forneris, 1961*) [SL 4-7m, **sed size/sorting unknown**]
- ^Kiglugassaitut** -- Kiglugassaitut, near Skansen, Disko Island, **GREENLAND** {69°,29'N/52°,11'W}: [0M+1C=1] -- / Dun aspt^ (*Todaro et al., 2005*) [SL 2-5m, mc/w sand, -1.7°C, sea ice -10°C]
- Kilclief** -- Kilclief, **N. IRELAND** {54°,19'N/05°,32'W}{J-5945}: [2M+1C=3] Trb hyal [as Trb vrns] / -- (*Maguire, 1976a*); Ptb cuan / Ned chtn (*Maguire, 1977*) [L, **sed size/sorting unknown**]
- ^Kirkcolm** -- Kirkcolm, **SCOTLAND** {54°,58'N/05°,04'W}{NX-0367}: [11M+6C=17] Acd acut, Cfd trbn, Dcp balt, Dld elng, Mcd caud, Ptb dorn [dom], Trb corn, Trb scoA^, Urd mirb / Asp pmdt, Cht lacn, Hlc engC, Hlp clpt, Xnt punc, Xnt velx (*WDH & MRH, 10/1978, new records*) Msd brit [sdom], Thu mnan / -- (*Hummon, 2008b*) [WBT/L, vf/mws sand; S=17, N=391, H=2.59]
- KirkM** -- Kirk Michael, **ISLE OF MAN** {54°,17'N/04°,35'W}{SC-3191}: [4M+1C=5] Ptb teis, Trb corn / -- (*Moore, 1979*); Dcp tyfl, Trb bocq / Xnt velx (*WDH & MRH, 6/1978, new records*) [WBT/L/Fixed, vf/ms sand]
- Königshaven** -- Königshaven, Isl. Sylt, **GERMANY** {55°,02'N/08°,26'E}: [3M+1C=4] Mgd ster / -- (*Reise & Ax, 1979*); Dld elng [also as Mgd ster (*Reise & Ax, 1979*), reidentified by WDH], Trb hyal / Cht tmpr (*WDH, PP & KR, 6/1989, new records*) [SF, vf/ws sand]
- ^Korsfjorde** -- Korsfjord E, **NORWAY** {60°,12'N/05°,15'E}: [2M+0C=2] Tet trib / -- (*Clausen, 1965a*) [SL 18-27m, **sed size/sorting unknown**]; Crs dplr^ / -- (*Clausen, 1968*) [SL 18-27m, **sed size/sorting unknown**]
- ^KorsfjordM** -- Korsfjord M, Kyrkjundet, **NORWAY** {60°,09'N/05°,10'E}: [8M+0C=8] Acd fbrs^, Crs dplr, Dpd ankl, Mcd cflt, Msd ltcd, Ord mstg, Pts brgn, Tet trib, (+ Crs sp.) / -- (*Clausen, 2004*) [SL 10m, c/vps shell sand]
- ^KorsfjordW** -- Korsfjord W, **NORWAY** {60°,09'N/05°,05'E}: [6M+0C=6] Tet trib^ / -- (*Clausen, 1965a*) [SL ? m, **sed size/sorting unknown**]; Dpd ankl, Dsd phoc^ / -- (*Clausen, 1965b*) [SL ? m, **sed size/sorting unknown**]; Ord mstg^, Ord oclt^ / -- (*Clausen, 1965c*); Crs dplr / -- (*Clausen, 1968*) [SL 7-55m, **sed size/sorting unknown**]
- Krabbenkreek** -- Krabbenkreek, The **NETHERLANDS** {51°,37'N/04°,05'E}: [1M+1C=2] Trb hyal / Ned chtn (*Boaden, 1976*) [L, **sed size/sorting unknown**]
- KrynicaMorskaN** -- Krynica Morska N, **POLAND** {54°,23'N/19°,28'E}: [1M+2C=3] Trb corn / Hlc balt, Xnt intr [as Xnt beau] (*Kisielewski, 1975*) [L, **sed size/sorting unknown**, salinity ca. 7‰]
- KrynicaMorskaS** -- Krynica Morska S, **POLAND** {54°,22'N/19°,28'E}: [0M+1C=1] -- / Xnt intr [as Xnt beau] (*Kisielewski, 1975*) [L, **sed size/sorting unknown**, salinity ca. 7‰]
- KurskajaKosa** -- Kurskaja Kosa, **LITHUANIA** (Kaliningrad) {55°N/20°E}: [1M+0C=1] Trb hyal / -- (*Remane, 1943*) [L, **sed size/sorting unknown**]
- KyrholmenN** -- Kyrholmen N, Korsfjord, **NORWAY** {60°,??'N/05°,??'E}: [1M+0C=1] Thu trnc / -- (*Clausen, 1991*; ♪ Note: Associated gastrotrichs are given in common for *Donhamna* and *Kyrholmen*) [SL 10m, m/ps shell gravel]
- ^Laboe** -- Laboe, **GERMANY** {54°,24'N/10°,15'E}: [2M+1C=3] Trb corn^ / -- (*Remane, 1925b*) [L]; Trb hyal / -- (*Forneris, 1961*); -- / Hlc plrc (*WDH & MRH, 5/1975, new record*) [L, vf/ms sand]
- Lacanau-Ocean** -- Lacanau-Ocean, **FRANCE** {45°,01'N/01°,14'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (*d'Hondt, 1968b*) [L, **sed size/sorting unknown**]
- Laggan** -- Laggan, **SCOTLAND** {56°,51'N/05°,49'W}{NM-7279}: [8M+1C=9] Acd acut, Dcp balt, Dpd melr [as Dpd minr], Lpd mart, Mcd caud, Msd ltcd, Tet mgst, Urd mirb / Cht dspr (*WDH & AE, 9/1978, new records*) [L, vf/ps sand, 5% sd (lower SF) to f/ms sand, 30% bv (middle & upper)]
- Lahinch** -- Lahinch, **EIRE** {52°,55'N/09°,21'W}{R-0887}: [1M+0C=1] Pld hlgl / -- (*WDH & MRH, 7/1979, new record*) [WBT/L/Fixed, f/mws sand, 10% sd]
- Landeta** -- Landeta, **FRANCE** {48°,38'N/04°,26'W}: [4M+0C=4] Mcd caud, Tet succ, Thu swed, Trb hyal / -- (*d'Hondt, 1970*) [L, **sed size/sorting unknown**]
- Langeland-Belte** -- Langeland-Belte, **DENMARK** {54°,48'N/10°,52'E}: [9M+0C=9] Cfd maxm, Dcp balt [as Dca

- balt], Dcp tyfl [as Dca tyfl], Lpd mart, Mcd budd, Ptb dorn, Pts omtf, Pts pctn, Thu heid / -- (*Remane, 1954*) [SL 19m, [sed size/sorting unknown](#)]
- Langskaer** -- Langskaer, **FINLAND** {63°00'N/21°22'E}: [1M+0C=1] Trb luth / -- (*Remane, 1952*) [L, [sed size/sorting unknown](#)]
- Laxvik** -- Laxvik, **SWEDEN** {56°37'N/12°54'E}: [1M+1C=2] Trb corn / Xnt velx (*Karling, 1954*) [SL 0.5-5m, [sed size/sorting unknown](#)]
- Leasowe** -- Leasowe, **ENGLAND** {53°24'N/03°06'W}{SJ-2591}: [0M+1C=1] -- / Cht larus (*Galliford & Williams, 1951*) [L, [sed size/sorting unknown](#)]
- GLecq** -- Greve du Lecq, **JERSEY, CHANNEL ISLES** {49°14'N/02°12'W}{WV-5855}: [4M+8C=12] Cfd trbn, Dcp corn, Trb ambr [dom], Trb corn / Drc tesl, Hlc acuf, Hlc batf [sdom], Hlc prdx, Hlc spns, Hxn affn, Hxn sbtr, Xnt intr (*WDH, 4/1989, new records*) [WBT/L, f/ps sand]
- LinneyH** -- Linney Head, **WALES** {51°39'N/04°56'W}{SM-8800}: [5M+1C=6] Acd acut, Cfd litr, Pld hlgl, Pss rscv, Trb corn / Msl engB (*WDH & MRH, 4/1979, new records*) [WBT/L/Fixed, f/mws sand, 10% sd]
- List** -- List, Isl. Sylt, **GERMANY** {55°00'N/08°25'E}: [2M+0C=2] Trb corn, Trb hyal / -- (*Rothe & Schmidt-Rhaesa, 2008*) [L, [sed size/sorting unknown](#)]
- ListerHaken** -- Lister Haken, Isl. Sylt, **GERMANY** {55°01'N/08°26'E}: [6M+0C=6] Trb ambr, Trb sbtr / -- (*Teuchert, 1967*); Mcd caud, Ptb teis, Trb corn, Trb hyal / -- (*Schmidt & Teuchert, 1969*) [L, [sed size/sorting unknown](#)]
- ListerLey** -- Lister Ley (& Sandbank), Isl. Sylt, **GERMANY** {55°02'N/08°23'E}: [13M+2C=15] Cfd trbn [as Cfd maxm], Dnd mirb, Mcd budd, Mgd ster [as Thd ster], Msd ltcd, Pld hlgl [as Pld mgsm], Ptb teis, Tet succ, Thu heid, Trb bocq [as Trb thif], Trb corn, Urd mirb / -- (*Potel & Reise, 1987*); Dld elng / Ned chtn, Hlc spns (*WDH & PP, 6/1989, new records*) [SL 10-24m, [sed size/sorting unknown](#)]
- ListerTief** -- Lister Tief, Isl. Sylt, **GERMANY** {55°01'N/08°26'E}: [5M+2C=7] Dnd mirb [dom], Mcd caud, Ptb teis, Tet mgst, Trb corn / Hlc spns, Xnt intr (*WDH & PP, 6/1989, new records*) [SL 15m, [sed size/sorting unknown](#)]
- ^Litoralstation** -- Litoralstation, Isl. Sylt, **GERMANY** {55°01'N/08°26'E}: [23M+21C=44] Acd acut, Cfd trbn [as Cfd maxm; reidentified by WDH], Dcp balt [as Dca balt], Mcd caud, Msd ltcd, Trb hyal, Urd mirb / -- (*Teuchert, 1968*); Lpd mart, Mcd affn, Prd sbtr, Pss rscv, Ptb dorn, Ptb teis, Tet apum, Tet mgst, Thu heid, Trb corn, Trb sbtr / Ned chtn (*Schmidt & Teuchert, 1969*); -- / Ned uchd, Asp medt, Cht atrx, Cht cndn^, Cht lacn^, Cht somn^, Cht tmps^, Cht vrsq^, Drc tesl, Hlc acuf, Hlc batf, Hlc jucn, Hlp grnd^, Hxn pygm, Hxn sqms, Hxn wilk, Cic humn [as Ich humn], Xnt intr, Xnt sylt^ [as Xnt crln], Xnt velx (*Mock, 1979*); Mcd budd, Mgd ster [as Thd ster], Pld hlgl [as Pld mgsm], Trb bocq [as Trb thif] / -- (*Potel & Reise, 1987*); Dld elng / -- (*WDH & PP, 6/1989, new record*) [L, f-mf/w-ms sand]
- LittleBay** -- Little Bay, St. Martin's, Isles of Scilly, **ENGLAND** {49°58'N/06°17'W}{SV-9216}: [4M+2C=6] Dcp corn, Ptb teis [sdom], Tet mgst [sdom], Trb ambr [dom] / Xnt intr, Xnt velx (*Hummon & Warwick, 1990*) [WBT/L, mf/ms sand (lower) to mc/ps sand (upper)]
- Ljugarn** -- Ljugarn, Gotland, **SWEDEN** {57°19'N/18°41'E}: [1M+0C=1] Trb corn / -- (*Karling, 1954*) [L, [sed size/sorting unknown](#)]
- Llanbedrog** -- Llanbedrog, **WALES** {52°51'N/04°34'W}{SH-3331}: [14M+9C=23] Pld hlgl [as Pld mgsm], Trb hyal / Ned chtn (*Boaden, 1963a*); Acd acut [dom], Cfd trbn, Dld elng, Mcd caud, Msd ltcd, Prd sbtr, Tet hyst, Trb bocq, Trb corn [sdom], Trb sbtr / Asp pmdt, Cht scoC, Hlc acuf, Hlc batf, Hlc spns, Hlc engC, Xnt intr, Xnt velx (*WDH & MRH, 4/1979, new records*); Mgd ster / -- (*WDH, 7/1999, new records, with Acd acut, Cfd trbn, Trb corn / Hlc engC repeating*); Mcd celt, Msd brit / -- (*Hummon, 2008b*) [WBT/L, f/mws sand, 10% sd, 15% bv (lower) to vf-vc/vps sand, 30% bv (upper)]; S=22, N=344, H=2.80 in 1979]
- ^Llandwyn** -- Llandwyn, **WALES** {53°08'N/04°27'W}{SH-4063}: [4M+1C=5] Cfd cmbr^ [as Prd cmbr], Prd hxdc, Tet plac, Trb sbtr / Ned chtn (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]
- Llanfairfechan** -- Llanfairfechan, **WALES** {53°14'N/04°03'W}{SH-6775}: [2M+2C=4] Dcp balt [as Dca balt], Mcd budd / Ned chtn, Xnt velx (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]
- LonLiath** -- Lon Liath, **SCOTLAND** {56°56'N/05°51'W}{NM-8965}: [4M+2C=6] Mcd caud, Trb corn, Trb hyal, Trb luth / Hlp neuA, Xnt velx (*WDH & AE, 9/1978, new records*) [SF, vf/ms sand, 30% sd]
- ^Looe** -- Looe, **ENGLAND** {50°20'N/04°26'W}{SX-2553}: [8M+1C=9] Cfd trbn, Mcd caud, Mcd budd, Trb ambr [sdom], Trb bocq, Trb corn, Trb hyal [dom] / Hxn affn (*WDH, 4/1989, new records*); Prd blcd^ / -- (*Hummon, 2008b*) [WBT/L, vf-c/ps sand, 30% sd, 30% bv]
- LoreleyBank** -- Loreley Bank, Helgololand Isl., **GERMANY** {54°12'N/08°00'E}: [7M+4C=11] Cfd trbn, Mcd caud,

- Msd ltcd, Pld hlgl [dom], Tet mgst, Tet suec / Asp pmtd, Cht maxm, Hlc acuf, Hlc spns (WDH, 6/1989, new records); Mcd celt / -- (Hummon, 2008b) [SL 15m, sed size/sorting unknown]
- LousFlak** -- Lous Flak, Ore Sund, SWEDEN {55°,51'N/12°,44'E}: [1M+0C=1] Urd mirb / -- (Lang, 1936) [SL ? m, sed size/sorting unknown]
- Luc-s-Mer** -- Luc-sur-Mer, FRANCE {49°,16'N/00°,21'W}: [3M+3C=6] Acd acut, Trb corn, Trb hyal / Asp marn, Asp medt, Hlc dcpn [as Cht dcpn] (Kaplan, 1958) [L, sed size/sorting unknown]
- LunanB** -- Lunan Bay, SCOTLAND {56°,37'N/02°,30'W}{NO-6949}: [8M+6C=14] Cfd trbn, Dcp corn, Lpd mart, Mcd remn, Pld hlgl [dom], Pss rscv, Trb bocq, Trb corn [sdom] / Ned chtn, Cht lacn, Hlc acuf, Hlc batf, Hlc spns, Xnt velx (WDH & MRH, 9/1978, new records) [WBT/L, f/mws sand, 10% sd; S=13, N=54, H'=3.24]
- MenaiBridge** -- Menai Bridge, WALES {53°,12'N/04°,14'W}{SH-5572}: [4M+0C=4] Mcd budd, Ptb teis, Thu heid, Urd mirb / -- (Boaden, 1963a) [L, sed size/sorting unknown]
- Mardyck** -- Mardyck, FRANCE {51°,03'N/02°,23'E}: [6M+2C=8] Acd acut, Cfd trbn [as Prd trbn], Dcp corn [as Dca corn], Pss rscv, Trb corn, Trb hyal / Hlc acuf [as Cht acuf], Xnt corn (d'Hondt, 1968a) [L, sed size/sorting unknown]
- Mariakerke** -- Mariakerke, BELGIUM {51°,13'N/02°,53'E}: [8M+6C=14] Acd acut [sdom], Cfd trbn, Dld elng, Ptb dorn [dom], Trb ambr, Trb bocq, Trb corn, Trb hyal / Ned chtn, Hlc spns [as Hlc jucn], Hlp neuA [as Hlp engA], Hxn affn, Hxn sqms, Xnt velx (Jouk et al., 1992) [WBT/L, vf/vps sand, 20% sd]
- MellonCharles** -- Mellon Charles, SCOTLAND {57°,51'N/05°,38'W}{NG-8490}: [2M+2C=4] Trb corn, Trb hyal / Hlc engC, Hlp neuA (WDH & AE, 9/1978, new records) [SF, f/mws sand, 80% sd]
- MellonUdrigle** -- Mellon Udrigle, SCOTLAND {57°,53'N/05°,34'W}{NG-8995}: [1M+2C=3] Trb corn / Hlc spns, Hlc engC (WDH & AE, 9/1978, new records) [SF, f/mws sand, all sd]
- Messanges-P** -- Messanges-Plage, FRANCE {43°,49'N/01°,25'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (d'Hondt, 1968b) [L, sed size/sorting unknown]
- Mimizan-P** -- Mimizan-Plage, FRANCE {44°,13'N/01°,19'W}: [0M+1C=1] -- / Hlc acuf [as Cht acuf] (d'Hondt, 1968b) [L, sed size/sorting unknown]
- Mogueriec** -- Mogueriec, FRANCE {48°,40'N/04°,04'W}: [1M+0C=1] Trb hyal / -- (d'Hondt, 1970) [L, sed size/sorting unknown]
- Moliets-P** -- Moliets-Plage, FRANCE {43°,50'N/01°,25'W}: [1M+1C=2] Trb sbtr / Hxn affn [as Xnt varc] (d'Hondt, 1968b) [L, sed size/sorting unknown]
- Monifieth** -- Monifieth, SCOTLAND {56°,28'N/02°,49'W}{NO-4931}: [11M+9C=20] Cfd embr [sdom], Dcp corn, Dld elng, Mcd caud, Ptb dorn, Pss rscv [sdom], Tet suec, Trb bocq, Trb corn, Trb hyal / Ned chtn [dom], Asp pmtd, Cht lacn, Cht prth, Hlc acuf, Hlc batf, Hlc engC, Xnt intr, Xnt velx (WDH & MRH, 9/1978, new records); Tet gsan / -- (Hummon, 2008b) [WBT/L, f/ms sand, 20% sd (lower) to vf-vc/vps sand, 20% sd (upper); S=19, N=266, H'=3.23]
- Montalivet** -- Montalivet, FRANCE {45°,26'N/01°,10'W}: [0M+2C=2] -- / Hlc acuf [as Cht acuf], Hlc dcpn [as Cht dcpn] (d'Hondt, 1968b) [L, sed size/sorting unknown]
- Montrose** -- Montrose, SCOTLAND {56°,41'N/02°,26'W}{NO-7257}: [7M+4C=11] Cfd trbn [edom], Dcp corn, Lpd mart, Mcd remn, Ptb teis, Pld hlgl, Pss rscv [edom] / Cht vrsq, Hlc acuf, Hlc batf, Xnt velx (WDH & MRH, 9/1978, new records) [WBT/L, f/mws sand; S=11, N=46, H'=3.04]
- MorfaNefyn** -- Morfa Nefyn, WALES {52°,56'N/04°,39'W}{SH-2840}: [10M+9C=19] Acd acut [dom], Cfd trbn [sdom], Dcp corn, Dcp tyfl, Dld elng, Pld hlgl, Ptb dorn, Pss rscv, Trb bocq, Trb corn / Ned chtn, Cht scoC, Drc tesl, Hlc acuf, Hlc batf, Hlc spns, Hlc engC, Msl scoA, Xnt velx (WDH & MRH, 4/1979, new records); Mcd remn, Mcd wala / -- (WDH, 7/1999, new records, with Acd acut, Cfd trbn, Dld elng, Pld hlgl, Pss rscv, Trb corn / Ned chtn repeating) [WBT/L, vf-c/ms sand, 30% bv (lower) to vf-vc/eps sand, 30% bv (upper); S=19, N=501, H'=2.42 in 1979]
- Moulleau** -- Le Moulleau, Arcachon, FRANCE {44°,38'N/01°,13'W}: [1M+1C=2] Tet suec / Xnt velx (d'Hondt, 1967) [L, sed size/sorting unknown]
- MountStewart** -- Mount Stewart, N. IRELAND {54°,32'N/05°,36'W}{J-5569}: [2M+1C=3] Mcd budd, Trb hyal / Ned chtn (Boaden, 1966) [L, sed size/sorting unknown]
- MöwerShelf** -- Möwer Shelf, Puck Bay, POLAND {54°,40'N/18°,33'E}: [2M+0C=2] Mcd balt, Pts heln / -- (Roszczak, 1939) [SL ? m, sed size/sorting unknown, salinity ca. 10‰]
- Mrzezyno** -- Mrzezyno, POLAND {54°,15'N/15°,17'E}: [1M+2C=3] Trb corn / Hlc balt, Xnt intr [as Xnt beau] (Kisielewski, 1975) [L, sed size/sorting unknown, salinity ca. 7‰]
- MullinB** -- Mullin Bay, N. IRELAND {54°,21'N/05°,29'W}{J-6349}: [4M+0C=4] Trb corn [as Trb vrns] / --

(Maguire, 1976a); Dld elng, Ptb eirn, Trb otti [as Trb mstl] / -- (Boaden, 1980) [L, **sed size/sorting unknown**]

**Munkmarsch** -- Munkmarsch, Isl. Sylt, **GERMANY** {54°,54'N/08°,22'E}: [0M+7C=7] -- / Ned chtn, Drc tesl, Hlc spns, Xnt intr, Xnt punc, Xnt sylt [as Xnt crln], Xnt velx (Mock, 1979) [L, **sed size/sorting unknown**]

**MweenishN** -- Mweenish N, **EIRE** {53°,17'N/09°,50'W}{L-7630}: [2M+0C=2] Prd hxdc, Trb luth / -- (WDH, 6/1977, new records) [WBT/L/Fixed, f/mws sand, 80% sd]

**Naemdoe** -- Naemdoe, **SWEDEN** {59°,10'N/18°,40'E}: [1M+0C=1] Trb ambr, Trb corn, Trb hyal / -- (Karling, 1954) [L, **sed size/sorting unknown**]

**Naustvoll(Sta.9)** -- Naustvoll (Station 9), **NORWAY** {69°,36'N/18°,03'E}: [2M+0C=2] Cfd maxm, Tet pugt / -- (Clausen, 2000) [SL 1m, m/?s shell sand]

**^Neuwerk** -- Neuwerk Island, **GERMANY** {53°,54'N/08°,30'E}: [2M+0C=2] Trb hyal^ / -- (Schultze, 1853); Mcd budd / -- (Riemann, 1966) [Sand flat, **sed size/sorting unknown**]

**PNorte** -- Praia do Norte, Faial, **AZORE ISLANDS** (Portugal) {38°,35'N/28°,40'W}: [0M+2C=2] -- / Drc tesl, Hlp neuA (WDH & MA, 3/1989, new records) [WBT/L, mc/ms sand, all bv]

**NorthSea430** -- North Sea 430, **BELGIUM** {51°,32'N/02°,40'E}: [8M+1C=9] Cfd maxm, Dcp tyfl, Dpd ankl, Msd ltc [dom], Pss rscv, Tet mgst, Tet trib [sdom], Trb corn / Cht nept (WDH & RH, 6/1989; Jouk et al., 1992) [SL 38m, m/vps sand, all sand]

**NorthSea535** -- North Sea 535, **BELGIUM** {51°,37'N/02°,42'E}: [5M+2C=7] Dcp tyfl [dom], Dpd ankl, Dpd minr, Tet mgst, Trb corn / Cht prth, Hlc acuf (WDH & RH, 6/1989; Jouk et al., 1992) [SL 34m, f/ps sand, 40% sd]

**NorthSea630** -- North Sea 630, **BELGIUM** {51°,37'N/02°,33'E}: [9M+0C=9] Acd acut, Cfd maxm [dom], Dcp tyfl, Lpd mart, Msd litr, Pld hlgl, Tet mgst, Trb corn [sdom], Urd mirb / -- (WDH & RH, 6/1989; Jouk et al., 1992) [SL 36m, m/eps sand, 30% sd]

**Norujuk** -- Norujuk, Disco Island, **GREENLAND** (Denmark) {69°,39'N/51°,52'W}: [0M+1C=1] -- / Hlc acuf (as Cht acuf) (Kristensen & Norrevang, 1982) [SL 2-3m, m/mws sand]

**NW of Helgoland** -- NW of Helgoland, North Frisien Islands, **GERMANY** {54°,46'N/07°,30'E}: [1M+0C=1] Dcp tyfl / -- (Kieneke et al. 2008) [SL 23 m, c/ps sand]

**Nynaeshamn** -- Nynaeshamn, **SWEDEN** {58°,57'N/17°,57'E}: [3M+0C=3] Trb ambr, Trb corn, Trb luth / -- (Karling, 1954) [L, **sed size/sorting unknown**]

**IOiseaux** -- Ile aux Oiseaux, Arcachon, **FRANCE** {44,41'N/01,12'W}: [1M+0C=1] Acd acut / -- (d'Hondt, 1965) [L, **sed size/sorting unknown**]

**OldGrimbsby** -- Old Grimbsby, Tresco, Isles of Scilly, **ENGLAND** {49°,57'N/06°,19'W}{SV-8915}: [4M+0C=4] Dpd minr [sdom], Pss rscv, Ptb teis [sdom], Trb ambr [dom] / -- (Hummon & Warwick, 1990) [WBT/L, mc/ms sand]

**^Old Quay** -- Old Quay Flats, St. Martin's, Isles of Scilly, **ENGLAND** {49°,57'N/06°,17'W}{SV-9215}: [13M+3C=16] Acd acut, Cfd trbn, Dcp balt, Dld elng, Dpd melr [as Dpd minr] [dom], Lpd mart, Mcd caud, Msd ltc, Pss rscv, Tet mgst, Thu heid [sdom], Trb corn, Trb hyal / Asp pmdt, Cht atrx, Hlc engC (Hummon & Warwick, 1990); Trb scln^ (Hummon, 2008b) [Sand flat, f/ws sand]

**Oldshoremore** -- Oldshoremore, **SCOTLAND** {58°,28'N/05°,08'W}{NC-1958}: [5M+6C=11] Dcp corn, Dpd melr [as Dpd minr], Mcd remn, Pss rscv [dom], Trb corn [sdom] / Cht vrsq, Hlc acuf, Hlc batf, Hlc spns, Hlc scoD, Hxn sqms (WDH & MRH, 7/1978, new records) [WBT/L, f/mws sand; S=11, N=50, H=2.89]

**Onival** -- Onival, **FRANCE** {50°,04'N/01°,23'E}: [1M+2C=3] Trb hyal / Hlc dcpr [as Cht dcpr], Xnt intr [as Xnt beau] (d'Hondt, 1968a) [L, **sed size/sorting unknown**]

**Ooserscheldbrug** -- Ooserscheldbrug, The **NETHERLANDS** {51°,35'N/03°,52'E}: [1M+0C=1] Trb hyal / -- (Boaden, 1976) [L, **sed size/sorting unknown**]

**Oostduinkerke** -- Oostduinkerke, **BELGIUM** {51°,06'N/02°,34'E}: [4M+4C=8] Acd acut, Cfd trbn, Ptb teis, Trb corn / Ned chtn, Hlc spns [as Hlc jucn], Hlp clpt, Xnt intr (WDH & MRH, 5/1975, new records; Jouk et al., 1992) [WBT/L, vf/mws sand, 10% sd (lower) to f-mc/vps sand, 50% sd (upper)]

**Oranjezon** -- Oranjezon, The **NETHERLANDS** {51°35'N/03°,36'E}: [1M+0C=1] Mcd remn / -- (Boaden, 1976) [L, **sed size/sorting unknown**]

**OuaisneB** -- Ouaisne Bay, JERSEY, **CHANNEL ISLES** {49°,10'N/02°,11'W}{WV-5947}: [1M+7C=8] Ptb pdbl [dom] / Ned chtn, Hlc batf, Hlc prdx, Hlc spns, Hlp grnd, Xnt intr, Xnt velx [sdom] (WDH, 4/1989, new records) [WBT/L, vf/mws sand]

**Ouistrehm** -- Ouistrehm, **FRANCE** {49°,15'N/00°,14'W}: [1M+0C=1] Trb corn / -- (Kaplan, 1958) [L, **sed size/sorting unknown**]

**OxwichBay** -- Oxwich Bay, **WALES** {51°,31'N/04°,03'W}{SS-5284}: [2M+0C=2] Dcp corn [dom] / -- (Hummon, 1979); Mcd caud (+ Ord A, Pts A, Xnd A) / -- (WDH, MRH & PT, 4/1979, new records) [SL 18m, mc/mws sand,

70% sd; S=5, N=11, H'=2.04 for all 5 spp.]

- ^OxwichBeach** -- Oxwich Beach, **WALES** {51°32'N/04°04'W}{SS-5086}: [9M+8C=17] Acd acut [sdom], Cfd cmbr, Cfd trbn, Dld elng, Pss rscv, Ptb dorn, Trb corn [sdom], Trb hyal [sdom] / Ned chtn, Hlc acuf, Hlc batf, Hlc scoD, Hxn pygm, Hxn sqms, Xnt intr, Xnt punc (WDH, MRH & PT, new records); Mgd ster, Tet htbb / -- (WDH, 7/1999, new records, with only Acd acut, Dld elng, Trb corn, Trb hyal / Hxn sqms repeating); Mcd celt^ / -- (Hummon, 2008b) [WBT/L, vf-c/ms sand, 20% sd (lower), vf-vc/ps sand, 30% sd, 5% bv (middle) to vf-vc/eps sand, 30% sd, 20% bv (upper); S=17, N=195, H'=3.10]
- OxwichBeach** -- Oxwich Beach, **WALES** {51°32'N/04°04'W}{SS-5086}: [5M+3C=8] Dcp corn / -- (Hummon, 1979); Acd acut, Cfd trbn [sdom], Dcp tyfl [sdom], Trb corn / Cht SCOD, Hlc spns, Hxn sqms (WDH, MRH & PT, 4/1979, new records) [SL 11m, vf/mws sand, 5% sd; S=8, N=58, H'=1.99]
- Oye-P** -- Oye-Plage, **FRANCE** {51°00'N/02°04'E}: [3M+4C=7] -- / Xnt corn (d'Hondt, 1968a) [L]; Cfd trbn [sdom], Pss rscst, Trb ambr [sdom] / Cht vrsq, Hlc acuf, Hxn affn (WDH, 6/1989, new records, with none repeating from the earlier study) [WBT/L; m/ps, 20% shell debris]
- Paignton** -- Paignton, **ENGLAND** {50°23'N/03°32'W}{SX-8960}: [7M+7C=14] Cfd trbn, Pld hlgl, Pss rscv, Ptb teis, Trb ambr, Trb bocq, Trb corn / Cht vrsq, Cht engE, Hlc acuf, Hlc spns, Hlc scoD, Hlp clpt, Xnt velx [sdom] (WDH & MRH, 5/1979, new records) [WBT/L, f/ms sand, 10% sd (lower) to f-vc/vps sand, 5% sd (upper); S=14, N=254, H'=1.95]
- Pakefield** -- Pakefield, **ENGLAND** {52°27'N/01°31'E}{TM-5389}: [1M+3C=4] Trb corn [sdom] / Msl scoA, Xnt intr [sdom], Xnt velx (WDH & MRH, 6/1979, new records) [WBT/L, sed size/sorting unknown; S=4, N=25, H'=1.54]
- Par** -- Par Beach, Highertown Bay, St. Martin's, Isles of Scilly, **ENGLAND** {49°57'N/06°16'W}{SV-9315}: [9M+1C=10] Cfd trbn, Dnd mirb, Dpd melr [as Dpd minr] [sdom], Mcd caud, Msd ltcd, Ptb pald, Ptb teis [sdom], Trb ambr, Trb corn / Xnt intr (Hummon & Warwick, 1990) [WBT/L, mc/ms sand]
- ^PParc** -- Plage du Parc, Hossegor, **FRANCE** {43°39'N/01°26'W}: [5M+1C=6] Cfd trbn [as Prd trbn], Mcd caud, Pst stlf^, Tet antn [as Tet hyst], Trb ambr [as Trb digt] / Hxn affn [as Xnt varc] (d'Hondt, 1968b) [L, sed size/sorting unknown]
- Peanmeanach** -- Peanmeanach, **SCOTLAND** {56°51'N/05°46'W}{NM-7080}: [4M+1C=5] Dcp balt, Dld elng, Mcd caud, Trb corn / Hlc batf (WDH & AE, 9, 1979, new records) [Sand flat, vf/mws sand]
- Pelistry** -- Pelistry, St. Mary's, Isles of Scilly, **ENGLAND** {49°55'N/06°17'W}{SV-9211}: [1M+0C=1] Dpd melr [as Dpd minr] / -- (Hummon & Warwick, 1990) [WBT/L, mc/ms sand]
- ^PentleB** -- Pentle Bay, Tresco, Isles of Scilly, **ENGLAND** {49°56'N/06°19'W}{SV-9014}: [9M+6C=15] Acd acut, Cfd trbn, Dcp balt [sdom], Dpd melr [as Dpd minr] [sdom], Mcd caud, Ptb teis, Tet mgst, Thu heid / Asp pmtd, Cht lacn, Cht prth, Hlc batf, Hlc engC, Xnt intr (Hummon & Warwick, 1990); Ord krnw^ / -- (Hummon, 2008b) [WBT/L, vf/ms sand]
- Penzee** -- Penzee, **FRANCE** {48°39'N/03°58'W}: [1M+0C=1] Trb hyal / -- (d'Hondt, 1970) [L, sed size/sorting unknown]
- GBPerharidy** -- Grand Banc de Perharidy, **FRANCE** {44°xx'N/0x°xx'W}: [2M+0C=2] Tet suec, Trb corn / -- (d'Hondt, 1970) [SL 9m, sed size/sorting unknown]
- Periglis** -- Periglis, St. Agnes, Isles of Scilly, **ENGLAND** {49°53'N/06°21'W}{SV-8708}: [3M+0C=3] Mcd caud [sdom], Prd hxdc, Trb hyal / -- (Hummon & Warwick, 1990) [WBT/L, f/ms sand]
- ^PetitNice** -- Petit Nice, Arcachon, **FRANCE** {44°33'N/01°17'W}: [7M+8C=15] Cfd trbn [as Prd trbn], Trb ambr [as Trb digt] / -- (d'Hondt, 1965); -- / Hlc spns [as Cht dcpn], Hxn affn [as Xnt varc], Xnt intr [as Xnt beau], Xnt punc (d'Hondt, 1966b); Ptb teis / -- (d'Hondt, 1966c); Trb corn / -- (d'Hondt, 1971a); Acd acut / Hlc acuf [as Cht acuf] (d'Hondt, 1967); Acd arcs^, Dcp tyfl [as Dcp weil] / Cht vrsq, Hlc atln^, Hxn arcs (Kisielewski, 1987 & 1988, Dcp tyfl [as Dcp weil] repeating) [L, sed size/sorting unknown]
- PetitPort** -- Petit Port, GUERNSEY, **CHANNEL ISLES** {49°25'N/02°32'W}{WV-3375}: [3M+5C=8] Ptb pdbl, Tet mgst [sdom], Trb corn / Asp pmtd, Hlc batf, Hlc spns, Hlc scoD, Hlp arns (WDH, 4/1989, new records) [WBT/L, vf/mws sand (lower) to mc/eps sand (upper)]
- PilatP** -- Pilat Plage (& Vieux-Pilat), Arcachon, **FRANCE** {44°36'N/01°13'W}: [5M+2C=7] Acd acut / -- (d'Hondt, 1965); -- / Hlc acuf [as Cht acuf] (d'Hondt, 1966b); Dcp tyfl [as Dca weil] / -- (d'Hondt, 1967); Cfd trbn [as Cfd maxm], Ptb teis, Tet mgst / Hxn sqms (Kisielewski, 1987 & 1988, Dcp tyfl [as Dcp weil] repeating) [L, sed size/sorting unknown]
- ^PPim** -- Porto Pim, Faial, **AZORE ISLANDS** (Portugal) {38°30'N/28°17'W}: [3M+3C=6] Mcd caud [sdom], Tet thsg / Cht prth, Hlc azoA^, Hxn pygm (WDH & MA, 3/1989, new records); Crs azor^ / -- (Hummon, 2008b) [WBT/L, f/mws sand, 40% sd, 60% bv]

**PPim** -- Porto Pim, Faial, **AZORE ISLANDS** (Portugal) {38°,30'N/28°,17'W}: [2M+3C=5] Mcd caud [dom], Mgd ster / Cht atrx, Cht engE, Hlc azoA (*WDH & MA, 3/1989, new records*) [SL 1-2m, f/ws sand, 20% sd, 60% bv]

**Plymouth** -- Plymouth, **ENGLAND** {50°N/04°W}{SX-4754}: [1M+0C=1] Trb hyal / -- (*Allen, 1915*) [aquarium]

**PiQuay** -- Le PiQuay, **FRANCE** {44°,42'N/01°,15'W}: [7M+6C=13] Ptb teis / -- (*d'Hondt, 1965*); Dcp corn [as Dca corn] / -- (*d'Hondt, 1966a*); -- / Hlc acuf [as Cht acuf], Hxn affn [as Xnt varc] (*d'Hondt, 1966b*); -- / Hlc spns [as Cht dcpn] (*d'Hondt, 1971a*); Cfd trbn [as Prd trbn], Mcd caud, Tet suec, Trb ambr [as Trb digt], Trb corn / Drc tesl [as Xnt sp.], Xnt intr [as Xnt beau], Xnt punc (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]

**^Plouneour-Trez** -- Plouneour-Trez, **FRANCE** {48°,40'N/04°,18'W}: [5M+0C=5] Dcp balt [as Dca balt], Pss rscv^, Thu heid, Trb corn / -- (*Swedmark, 1955b*); Thu swed / -- (*d'Hondt, 1970*) [L, [sed size/sorting unknown](#)]

**^RPoissons** -- Reservoirs a Poissons, Arcachon, **FRANCE** {44°,39'N/01°,03'W}: [0M+1C=1] -- / Hlp folt^ (*Renaud-Mornant, 1967*) [L, [sed size/sorting unknown](#)]

**PPopulo** -- Praia do Populo, Sao Miguel, **AZORE ISLANDS** (Portugal) {37°,44'N/25°,36'W}: [0M+3C=3] -- / Asp marn, Hlc azoB, Hxn pygm (*WDH & MA, 3/1989, new records*) [WBT/L, f/mws sand, 20% sd, 80% bv]

**Porge** -- Le Porge, **FRANCE** {44°,50'N/01°,14'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]

**PortErinN** -- Port Erin Beach N, **ISLE OF MAN** {54°,05'N/04°,46'W}{SC-1969}: [10M+14C=24] Trb corn / -- (*Moore, 1975*); Cfd trbn [sdom], Dld elng, Mcd caud, Ptb dorn, Ptb teis [sdom], Pss rscv, Tet mgst, Trb ambr, Trb bocq / Ned chtn, Cht lacn, Cht maxm, Cht prth, Cht vrsq, Drc tesl, Hlc acuf, Hlc batf [sdom], Hlc spns, Hlc engC, Hlc scoD, Hlp clpt, Xnt intr, Xnt velx (*WDH & MRH, 6/1978, new records, with Trb corn [dom] repeating*) [WBT/L, vf-vc/vps sand (lower) to vf-vc/eps sand (middle, upper), S=24, N=238, H'=3.94]

**PortErinS** -- Port Erin Beach S, **ISLE OF MAN** {54°,05'N/04°,45'W}{SC-1968}: [4M+0C=4] Cfd trbn, Mgd ster [as Thd ster], Pss rscv / -- (*McLachlan, 1978*) [L, [sed size/sorting unknown](#)]; Trb corn / -- (*Moore, 1975; 1979*) [L, [sed size/sorting unknown](#)]; (*WDH & MRH, 6/1978, with only Trb corn repeating*) [WBT/L/Fixed, [sed size/sorting unknown](#)]

**PortErinS** -- Port Erin Beach S, **ISLE OF MAN** {54°,05'N/04°,45'W}{SC-1968}: [6M+3C=9] Dld elng [dom], Mcd caud, Msd scoB, Ptb dorn [sdom], Thu heid, Trb corn / Ned chtn [sdom], Asp pmtd, Hlc engC (*WDH, MRH & CM, 6/1978, new records*) [SL 6m, vf/ws sand; S=9, N=30, H'=2.78]

**PorthCoose** -- Porth Coose, St. Agnes, Isles of Scilly, **ENGLAND** {49°,53'N/06°,21'W}{SV-8708}: [2M+2C=4] Mcd caud, Trb hyal / Hlc engC, Xnt velx (*Hummon & Warwick, 1990*) [WBT/L, c/vps sand, 5% sd]

**PorthCressa** -- Porth Cressa, Little, St. Mary's, Isles of Scilly, **ENGLAND** {49°,54'N/06°,19'W}{SV-9010}: [2M+1C=3] Dld elng, Trb hyal [dom] / Hlc engC (*Hummon & Warwick, 1990*); Trb scln / -- (*Hummon, 2008b*) [WBT/L, f/ms sand]

**PortherasC** -- Portheras Cove, **ENGLAND** {50°,10'N/04°,38'W}{SW-3835}: [1M+1C=2] Ptb teis / Hlc prdx (*WDH, 4/1989, new records*) [WBT/L, m/mw sand, 30% bv]

**Porthmellon** -- Porthmellon, St. Mary's, Isles of Scilly, **ENGLAND** {49°,54'N/06°,18'W}{SV-9010}: [2M+3C=5] Dld elng [dom], Trb hyal / Asp pmtd, Xnt intr [dom], Xnt velx (*Hummon & Warwick, 1990*) [WBT/L, f/w lower, f-c/vp upper]

**PorthTrecastell** -- Porth Trecastell, **WALES** {53°,11'N/04°,34'W}{SH-3370}: [0M+1C=1] -- / Cht atrx (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]

**PorthGaran** -- Porth y Garan, **WALES** {53°,15'N/04°,41'W}{SH-2577}: [1M+0C=1] Mcd budd / -- (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]

**Porthyrysgaw** -- Porthyrysgaw, **WALES** {53°,24'N/04°,21'W}{SH-4792}: [1M+0C=1] Trb hyal / -- (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]

**PorthYsgadan** -- Porth Ysgadan, **WALES** {52°,53'N/04°,48'W}{SH-2136}: [1M+2C=3] Trb sbtr / Hxn affn [as Xnt affn], Hxn sbtr [as Xnt sbtr] (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]

**Portlogan** -- Portlogan, **SCOTLAND** {54°,43'N/04°,57'W}{NX-0941}: [6M+7C=13] Cfd trbn, Mcd caud, Ptb teis, Pss rscv [dom], Trb bocq, Trb corn / Hlc acuf, Hlc batf, Hlc spns, Hlc engC, Hlc scoD, Hlp clpt, Xnt intr [sdom] (*WDH & MRH, 10/1978, new records*) [WBT/L, mf/vps sand; S=13, N=255, H'=2.82]

**PortobelloE** -- Portobello E, **SCOTLAND** {55°,56'N/03°,06'W}{NT-3174}: [4M+5C=9] Dcp balt, Mcd caud, Trb corn / Xnt velx (*Read et al., 1983, using data from WDH & MRH, 6/1979, without attribution*); Cfd cmbr / Hlc acuf, Hlc batf, Hlc engC, Xnt intr (*WDH, MRH & GMS, 6/1979, other new records*) [WBT/L, vf/ws sand]

**PortobelloW** -- Portobello W, **SCOTLAND** {55°,56'N/03°,06'W}{NT-3074}: [4M+3C=7] Dcp balt, Dld elng [sdom], Trb corn, Trb hyal / Hlc batf, Xnt intr [dom], Xnt velx (*WDH, MRH & GMS, 6/1979, new records*)

- [WBT/L, vf/mws sand, 10% sd (lower) to f/mws sand, 20% sd (upper); S=7, N=69, H'=2.04]
- Portsaill** -- Portsaill (Plage & Anse), **FRANCE** {48°,33'N/04°,43'W}: [0M+2C=2] -- / Hlc acuf [as Cht acuf], Hxn affn (*d'Hondt, 1970*) [L, [sed size/sorting unknown](#)]
- PraaSands** -- Praa Sands, **ENGLAND** {50°,06'N/05°,23'W}{SW-5827}: [0M+6C=6] -- / Cht vrsq [sdom], Hlc acuf, Hlc batf [dom], Hlc prdx, Hlc spns, Hlc SCOD (*WDH, 4/1989, new records*) [WBT/L, f/ms sand, 30% sd, 30% bv]
- PuanKlent** -- Puan Klent, Isl. Sylt, **GERMANY** {54°,48'N/08°,18'E}: [4M+6C=10] Prd sbtr, Pss rscv, Trb corn, Trb sbtr / -- (*Schmidt & Teuchert, 1969*); -- / Ned chtn, Asp medt, Hxn affn, Xnt intr, Xnt sylt [as Xnt crln], Xnt velx (*Mock, 1979*) [L, [sed size/sorting unknown](#)]
- Puck** -- Puck, **POLAND** {54°,41'N/18°,24'E}: [0M+3C=3] -- / Cht hyst, Cht prst, Lpl sqmt (*Roszczak, 1939*) [L, [sed size/sorting unknown](#), salinity ca. 7‰]
- Pyla-s-Mer** -- Pyla-sur-Mer, **FRANCE** {44°,38'N/01°,13'W}: [13M+7C=20] Cfd trbn [as Prd trbn], Dcp tyfl [as Dca weil], Pss rscv, Tet suec, Thu arcs, Trb ambr [as Trb digt] / -- (*d'Hondt, 1965*) [L, [sed size/sorting unknown](#)]; -- / Xnt intr [as Xnt beau] (*d'Hondt, 1966a*) [L, [sed size/sorting unknown](#)]; -- / Ned chtn, Hlc acuf [as Cht acuf], Hxn affn [as Xnt varc] (*d'Hondt, 1966b*) [L, [sed size/sorting unknown](#)]; Acd acut / -- (*d'Hondt, 1966c*) [L, [sed size/sorting unknown](#)]; -- / Drc tesl [as Xtl mirb], Hlc spns [as Cht dcpn], Xnt punc (*d'Hondt, 1971a*) [L, [sed size/sorting unknown](#)]; Mcd caud, Pld hlgl [as Pld mgsm], Ptb teis, Thu swed, Trb corn, Trb hyal / -- (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]
- Quend-P** -- Quend-Plage, **FRANCE** {50°,20'N/01°,32'E}: [0M+1C=1] -- / Xnt intr [as Xnt beau] (*d'Hondt, 1968a*) [L, [sed size/sorting unknown](#)]
- RatrayHead** -- Ratray Head, **SCOTLAND** {57°,34'N/01°,50'W}{NK-1056}: [5M+8C=13] Cfd trbn, Mcd remn, Pss rscv, Trb bocq, Trb corn [sdom] / Asp medt, Cht laen, Hlc acuf, Hlc batf, Hlc spns, Hlc ENG, Xnt intr, Xnt velx [dom] (*WDH & MRH, 7/1978, new records*) [WBT/L, f/mws sand, 10% sd (lower) to m/ms sand, 20% sd (upper); S=9, N=46, H'=2.75]
- Rauenfjord** -- Rauenfjord, **NORWAY** {60°,16'N/05°,12'E}: [1M+0C=1] Crs dplr / -- (*Clausen, 1968*) [SL 3m, [sed size/sorting unknown](#)]
- Raunane** -- Raunane, **NORWAY** {60°,??'N/05°,??'E}: [1M+0C=1] Thu bfrc / -- (*Clausen, 1991*; ♪ Note: Associated gastrotrichs are given in common for Tyssøy/Kjeholmen, Brensholmen W, Alvøy S, Bjorøy, Brensholmen W, Eggholmane, Håkonsund, Hillesøy/Store Sommarøy, Husøya/Fårøya and Raunane) [SL 1,5-3m, m-mc/vps shell gravel to shell sand]
- Rewa** -- Rewa, **POLAND** {54°,38'N/18°,30'E}: [2M+0C=2] Prd sbtr, Trb luth / -- (*Kisielewski, 1975*) [L, [sed size/sorting unknown](#), salinity ca. 7‰]
- Rhosneigr** -- Rhosneigr, **WALES** {53°,14'N/04°,37'W}{SH-3074}: [5M+3C=8] Cfd cmbr [as Prd cmbr], Mcd budd, Ord maxm, Thu heid, Trb corn / Ned chtn, Asp marn, Hxn sbtr [as Xnt sbtr] (*Boaden, 1963a*) [L, [sed size/sorting unknown](#)]
- RobinHood'sB** -- Robin Hood's Bay, **ENGLAND** {54°,26'N/00°,32'W}{NZ-9504}: [1M+0C=1] Trb hyal / -- (*Gray & Johnson, 1970*); (*WDH & MRH, 9/1978, no additional species*) [WBT/L/Fixed, f/ms sand, 20% sd]
- RockAngus** -- Rock Angus, **N. IRELAND** {54°,19'N/05°,31'W}{J-6145}: [1M+0C=1] Dpd ankl / -- (*Boaden, 1966*) [L, [sed size/sorting unknown](#)]
- Romo** -- Romo, **DENMARK** {55°,04'N/08°,33'E}: [0M+9C=9] -- / Asp medt, Cht atrx, Cht somn, Drc tesl, Hlc acuf, Hxn affn, Hxn sqms, Xnt intr, Xnt velx (*Mock, 1979*) [L, [sed size/sorting unknown](#)]
- AberRoscoff** -- Aber de Roscoff (incl. Roch Danic, Grand Banc, Banc de Ladenet, Roc'h Kroum, Penpoull, & Anse du Vil), **FRANCE** {48°,43'N/04°,00'W}: [24M+13C=37] Acd acut, Dcp balt [as Dca balt], Tet plac, Thu heid, Trb hyal / Asp marn, Hlc plrc [as Cht plrc] (*Swedmark, 1950*); Dcp tyfl [as Dca tyfl], Dnd mirb, Tet apum, Thu swed^ / Ned chtn, Hlc dcpn [as Cht dcpn] (*Levi, 1950*); Cfd camb [as Smd camb], Cfd trbn [as Smd trbn], Mcd affn, Mcd caud, Ptb teis, Tet suec, Trb ambr [as Trb digt], Trb corn, Trb luth / Xnt intr, Xnt velx (*d'Hondt, 1970*); Msd ltcd, Trb mltd^ / Asp pmtd [as Asp medt], Cht atrx, Cht ineq^ (*Kisielewski, 1987 & 1988*); Dpd minr, Lpd mart, Tet mgst, Thu rmlf / Cht fraF^, Hlc engC, Hlp neuA, Xnt fraA (*WDH & ER, 5/1989, new records*) [L, f/vps sand (lower) to f/mws sand (upper)]
- PRoscoff** -- Port de Roscoff, **FRANCE** {48°,43'N/03°,58'W}: [0M+1C=1] Trb luth / -- (*Kisielewski, 1987*) [L, [sed size/sorting unknown](#)]
- LabStaBiol** -- Lab. de Station Biologique de Roscoff, **FRANCE** {48°,43'N/03°,59'W}: [7M+5C=12] Cfd trbn [as Smd trbn], Mcd affn, Mcd caud, Tet suec, Thu swed, Trb corn, Trb luth / Ned chtn, Asp marn, Hlc arnr [as Cht arnr], Xnt velx (*d'Hondt, 1970*); -- / Asp pmtd (*Kisielewski, 1988*) [L, [sed size/sorting unknown](#)]
- RueP** -- Rue Point, **ISLE OF MAN** {54°,23'N/04°,26'W}{NX-4103}: [3M+1C=4] Mcd remn, Pss rscv, Trb scoA /

Hlc acuf (*WDH, MRH & CM, 6/1978, new records*) [WBT/F, f/ms sand (lower) to f-vc/vps sand (upper)]

**St-Aubin-s-M** -- St-Aubin-sur-Mer, **FRANCE** {49°,17'N/00°,24'W}: [1M+0C=1] Trb hyal / -- (*Kaplan, 1958*) [L, [sed size/sorting unknown](#)]

**CS<sub>t</sub>-Brice** -- Conche **St-Brice**, Arcachon, **FRANCE** {44°,45'N/01°,09'W}: [1M+2C=3] Prd hxdc / Xnt intr [as Xnt beau], Xnt velx (*d'Hondt, 1967*) [L, [sed size/sorting unknown](#)]

**St-Girons** -- St-Girons, **FRANCE** {43°57'N/01°,23'W}: [0M+1C=1] -- / Hxn affn [as Xnt varc] (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]

**SJeane-Luz** -- St-Jean-de-Luz, **FRANCE** {43°,24'N/01°,41'W}: [1M+1C=2] Tet mgst / Hxn affn [as Xnt varc] (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]

**G<sub>S</sub>t-Michel** -- Greve **St-Michel**, **FRANCE** {48°,40'N/03°,36'W}: [3M+0C=3] Tet suec, Thu swed, Trb corn / -- (*d'Hondt, 1970*) [L, [sed size/sorting unknown](#)]

**St-Palais-s-M** -- St-Palais-sur-Mer, **FRANCE** {45°,37'N/01°,06'W}: [0M+1C=1] -- / Xnt punc (*d'Hondt, 1968b*) [L, [sed size/sorting unknown](#)]

**SamalamanIsl** -- Samalaman Island, **SCOTLAND** {56°,49'N/05°,49'W}{NM-6677}: [10M+0C=10] Acd acut, Cfd maxm, Cfd trbn, Dcp balt, Dld elng, Tet mgst, Trb corn, Urd mirb / -- (*WDH & AE, 9/1978, new records*); Msd scoB, Ptb pdbl / -- (*Hummon, 2008b*) [SF, vf/mws sand, 80% sd]

**Sandhamn** -- Sandhamn, **SWEDEN** {59°,16'N/18°,53'E}: [1M+0C=1] Trb luth / -- (*Karling, 1954*) [L, [sed size/sorting unknown](#)]

**Sandhead** -- Sandhead Beach, **SCOTLAND** {54°,48'N/04°,56'W}{NX-1050} [10M+8C=18] Acd acut [cdom], Cfd trbn, Dcp balt, Dld elng [sdom], Prd sbtr [cdom], Pld hlgl, Ptb dorn [sdom], Trb bocq, Trb corn / Ned chtn, Hlc acuf, Hlc engC, Hlc scoD, Hlp clpt, Hxn affn, Xnt intr, Xnt punc (*WDH & MRH, 10/1978, new records*); Msd brit / -- (*Hummon, 2008b*) [WBT/L, vf/ws sand (lower) to f/mws (upper) sand, 10% sd, 10% bv; S=19, N=256, H=3.37]

**SandigeSands** -- Sandige Sands, **ENGLAND** {51°,45'N/02°,26'W}{SO-6501}: [2M+0C=2] Trb corn [dom], Trb sbtr / -- (*WDH, 4/1989, new records*) [WBT/L, m/ws sand, 20% sd]

**SandwoodB** -- Sandwood Bay, **SCOTLAND** {58°,32'N/05°,06'W}{NC-2165}: [2M+4C=6] Dcp balt, Dnd mirb / Cht lacn, Cht vrsq, Hlc engC, Hlc scoD (*WDH & MRH, 10/1978, new records*) [WBT/L, m/mws sand, 60% sd (lower, middle) to mf/ws sand, 50% sd (upper)]

**^Sandvikgrunnen(Sta.8)** -- Sandvikgrunnen (Station 8), **NORWAY** {69°,31'N/10°,07'E}: [8M+0C=8] Lpd mart, Mcd budd, Msd ltdc, Ptb scnc, Tet arct<sup>^</sup>, Tet borl<sup>^</sup>, Thu bfrc, Urd mirb / -- (*Clausen, 2000*) [SL 5m, m/ps shellsand + f/ps sand & silt]

**Sangatte** -- Sangatte, **FRANCE** {50°,56'N/01°,46'E}: [0M+1C=1] -- / Hlc dcpn [as Cht dcpn] (*d'Hondt, 1968a*) [L, [sed size/sorting unknown](#)]

**Saunton** -- Saunton, **ENGLAND** {51°,06'N/04°,12'W}{SS-4437}: [10M+3C=13] Cfd trbn, Dcp tyfl, Dld crln, Dld elng, Pld hlgl, Pss rscv, Tet htth, Trb bocq, Trb corn, Trb hyal / Ned chtn [dom], Hlc batf, Hxn sbtr (*WDH, 8/1988, new records*) [WBT/L, f/mws sand, 20% sd]

**Scheveningen** -- Scheveningen, The **NETHERLANDS** {52°,06'N/04°,12'E}: [4M+2C=6] Dcp tyfl [as Dca tyfl], Mcd cflt, Ord maxm, Trb hyal / Asp marn, Xnt mcrc (*Zaneveld, 1938*) [L, [sed size/sorting unknown](#)]

**^Schilksee** -- Schilksee, **GERMANY** {54°,25'N/10°,11'E}: [4M+4C=8] Prd sbtr<sup>^</sup>, Trb sbtr<sup>^</sup> / Hxn affn<sup>^</sup> [as Xnt affn], Hxn pygm<sup>^</sup> [as Xnt pygm], Hxn sbtr<sup>^</sup> [as Xnt sbtr], Xnt intr<sup>^</sup> (*Remane, 1934*) [L, [sed size/sorting unknown](#)]; Trb corn, Trb hyal / -- (+ Cht sp.) (*Forneris, 1961*) [L, [sed size/sorting unknown](#)]; -- (Prd sbtr, Trb corn, Trb sbtr repeating) / -- (+ Cht, Xnt) (*Schmidt, 1972*) [L, [sed size/sorting unknown](#)]

**Schilksee** -- Schilksee, **GERMANY** {54°,25'N/10°,11'E}: [2M+0C=2] Mcd budd, Trb corn / -- (*Forneris, 1961*) [SL 4-6 m, [sed size/sorting unknown](#)]

**Schlei** -- Schlei, Lindaunis, **GERMANY** {54°,36'N/09°,50'E}: [1M+0C=1] Trb hyal / -- (*Remane, 1943*) [L, [sed size/sorting unknown](#)]

**Seafielde** -- Seafielde E, **SCOTLAND** {55°,57'N/03°,07'W}{NT-2975}: [3M+1C=4] Prd hxdc, Trb hyal [dom] / Ned chtn [sdom] (*Read et al., 1983*); Dld elng / -- (*WDH, MRH & GMS, 6/1979, new record*) [WBT/L, mc/ps sand, 40% sd (lower) to f-vc/vps sand (upper); S=3, N=1201, H=0.52]

**SeatonCarew** -- Seaton Carew, **ENGLAND** {54°,39'N/01°,11'W}{NZ-5229}: [3M+4C=7] Cfd trbn, Trb bocq [dom], Trb corn [sdom] / Hlc spns, Hlc engC, Hlc scoD, Xnt intr (*WDH & MRH, 5/1979, new records*) [WBT/L, vf/mws sand (lower) to f/ps sand, 10% sd (upper); S=7, N=323, H=1.14]

**Sennan** -- Sennan, **ENGLAND** {50°,04'N/05°,41'W}{SW-3526}: [1M+2C=3] Pss rscv / Cht vrsq, Hlc prdx (*WDH, 4/1989, new records*) [WBT/L, m/ws sand, 80% sd]

**Sheringham** -- Sheringham, **ENGLAND** {52°,57'N/00°,59'E}{TG-1543}: [1M+2C=3] Trb corn / Msl scoA, Msl engB (*WDH & MRH, 6/1979, new records*) [WBT/L/Fixed, vf/mws sand (lower, middle) to m/ms shingle (upper)]

**ShotleyGate** -- Shotley Gate, **ENGLAND** {51°,56'N/01°,06'W}{TM-2534}: [2M+2C=4] Trb ambr, Trb corn / Hlp neuA, Xnt intr (*WDH & MRH, 6/1979, new records*) [WBT/L, vf-vc/eps sand]

**Simrishamn** -- Simrishamn, **SWEDEN** {55°,33'N/14°,37'E}: [1M+0C=1] Trb luth / -- (*Brinck et al., 1955*) [L, **sed size/sorting unknown**]

**Trezen/Skoden** -- Trezen ar Skoden, Roscoff, **FRANCE** {48°,44'N/04°,05'W}: [15M+4C=19] Tet drag^, Xnd sngl^ / -- (*Swedmark, 1967*); Dcp corn [as Dca corn], Dnd mirb, Dpd ankl, Lpd mart, Ord maxm / -- (*Swedmark & Teissieri, 1967*); Dpd minr, Dpd swed^, Tet clpd, Tet mgst, Thu heid [as Thu medt], Thu rend^ / Asp marn, Hlc acuf, Hxn pygm, Xnt qdtb^ (*Kisielewski, 1987 & 1988*); Crs ocnc, Pts brcf / -- (*WDH & ER, 5/1989, new records*) [SL 50m, c/ps sand, all sand]

**Slaggan** -- Slaggan, **SCOTLAND** {57°,52'N/05°,39'W}{NG-8394}: [3M+0C=3] Ptb teis, Trb bocq, Trb corn / -- (*WDH & AE, 9/1978, new records*) [SF, m/mws sand, all sand]

**Snaeckgaerdet** -- Snaeckgaerdet, Gotland, **SWEDEN** {57°,xx'N/18°,xx'E}: [0M+1C=1] -- / Xnt velx (*Karling, 1954*) [SL 1m, **sed size/sorting unknown**]

**Sørvagur** -- Sørvagur, Vágur Island, **FAROE ISLANDS** (Denmark) {61°,10'N/07°,22'E}: Trb corn / -- (*Remane, 1932*) [L, **sed size/sorting unknown**]

**Soulac** -- Soulac, **FRANCE** {45°,30'N/01°,08'W}: [1M+0C=1] Trb corn / -- (*d'Hondt, 1968b*) [L, **sed size/sorting unknown**]

**SouthBay** -- South Bay, **N. IRELAND** {54°,21'N/05°,29'W}{J-6348}: [8M+1C=9] Tet plac, Trb hyal / Ned chtn (*Boaden, 1968*) [L, **sed size/sorting unknown**]; Cfd cmbr [as Prd cmbr], Cfd trbn [as Prd trbn], Mcd caud, Mgd ster [as thiobiotic sp.], Trb corn / -- (*Boaden & Platt, 1971*) [L, **sed size/sorting unknown**]; Trb corn [as Trb vrns] / -- (*Maguire, 1976a*) [L, **sed size/sorting unknown**]

**Spiekeroog** -- Spiekeroog Island, Lower Saxony, **GERMANY** {c.53°,46'N/07°,44'E}: -- / Ned chtn (*Remane, 1927*) [L, m/ws sand]

**SrednyIsl** -- Sredny Island, Kandalaksha Bay, Karjala District, **RUSSIA** {66°N/33°E}: [1M+0C=1] Trb luth / -- (*Manylov, 1999*) [L, upper littoral, moderately exposed beach, **sed size/sorting unknown**]

**StollerG** -- Stoller Grund, **GERMANY** {54°,30'N/10°,14'E}: [9M+0C=9] Cfd maxm^ / -- (*Remane, 1926a*) [SL ?? m, **sed size/sorting unknown**]; Mcd budd, Msd ltcd, Tet hyst, Tet mgst, Tet plac, Trb corn, Trb hyal, Urd mirb / -- (*Forneris, 1961*) [SL 10-12m, **sed size/sorting unknown**]

**StoupBeck** -- Stoup Beck, **ENGLAND** {54°,26'N/00°,32'W}{NZ-9503}: [5M+7C=12] Trb hyal / -- (*Gray & Rieger, 1971*); Cfd cmbr, Ptb dorn [sdom], Trb bocq, Trb corn [dom] / Ned chtn, Hlc acuf, Hlc spns, Hlc engC, Hlc scoD [sdom], Hlp clpt, Xnt intr (*WDH & MRH, 9/1978, new records*) [WBT/L, vf/mws sand (lower) to vf-vc/vps sand, 20% bv (upper); S=12, N=46, H'=3.10]

**StranderB** -- Strander Bucht, **GERMANY** {54°,25'N/10°,11'E}: [2M+2C=4] Mcd budd^ / -- (*Remane, 1924*); Trb corn / -- (*Remane, 1925b*) [L, **sed size/sorting unknown**]; -- / Asp marn^, Cht balt (*Remane, 1926b*) [L, **sed size/sorting unknown**]

**StranderB** -- Strander Bucht, **GERMANY** {54°,25'N/10°,11'E}: [3M+0C=3] Dcp balt [as Dca balt], Mcd budd, Trb corn / -- (*Forneris, 1961*) [SL 6-8m, **sed size/sorting unknown**]

**StrangfordFBuoy** -- Strangford Fairway Buoy, **N. IRELAND** {54°,19'N/05°,28'W}{J-6444}: [1M+0C=1] Dpd ankl / -- (*Boaden, 1966*) [SL 25m, **sed size/sorting unknown**]

**StrangfordH** -- Strangford Harbor, **N. IRELAND** {54°,22'N/05°,32'W}{J-5949}: [8M+0C=8] Msd ltcd [as Msd lobc], Ptb teis, Tet crfr, Tet suec / -- (*Boaden, 1963a*) [SL ?m, **sed size/sorting unknown**]; Cfd trbn [as Prd trbn], Dcp balt [as Dca balt], Mcd budd, Thu heid / -- (*Boaden, 1966*) [SL 3m, **sed size/sorting unknown**]

**StrangfordLE** -- Strangford Lough, Entrance, **N. IRELAND** {54°,20-23'N/05°,30-33'W}{J-5851 to 6245}: [1M+0C=1] Prd sbtr / -- (*Boaden, 1966*) [SLS ? m, **sed size/sorting unknown**]

**StrangfordLU** -- Strangford Lough, Upper, **N. IRELAND** {54°,30-33'N/05°,33-38'W}{J-5370 to 5865}: [6M+3C=9] Cfd maxm, Ptb eirn (as Ptb intr), Pts brcf, Trb sbtr, Urd mirb / Asp marn, Xnt intr [as Xnt beau], Xnt mcre (*Boaden, 1966*); Dnd mirb / -- (*Maguire, 1976b*) [L, **sed size/sorting unknown**]

**Studland** -- Studland, **ENGLAND** {50°,35'N/01°,56'W}{SZ-0383}: [6M+3C=9] Dld elng, Ptb dorn, Trb corn, Trb hyal [dom] / Ned chtn, Asp pmdt, Xnt intr (*WDH & MRH, 5/1979, new records*); Msd brit, Ptb pdbl / -- (*Hummon, 2008b*) [WBT/L, vf/ws sand (lower) to f/mws sand, 20% sd (upper); S=9, N=206, H'=1.13]

**SullomVoe** -- Sullom Voe, **SCOTLAND** {60°,24'N/01°,26'W}{HU-3569}: [1M+0C=1] -- / Msl prfn (as

- unidentified gastrotrich in *Eleftheriou & Murison, 1979*); (*WDH & AE, 9/1978, identified, no additional species*) [SL 43m, mud]
- Surendorf** -- Surendorf, **GERMANY** {54°,28'N/10°,03'E}: [0M+1C=1] -- / Hlc acuf [as Cht acuf] (*Gerlach, 1953*) [L, **sed size/sorting unknown**]
- Swarzewo** -- Swarzewo, **POLAND** {54°,44'N/18°,25'E}: [2M+0C=2] Lpd pltu, Mcd budd / -- (*Roszczak, 1939*) [L, **sed size/sorting unknown**, salinity ca. 7‰]
- STalbert** -- Sillon de Talbert, **FRANCE** {48°,52'N/03°,05'W}: [1M+0C=1] Tet mgst / -- (*Swedmark, 1955b*) [L, **sed size/sorting unknown**]
- Taussat** -- Taussat, **FRANCE** {44°,43'N/01°,07'W}: [2M+0C=2] Trb corn, Trb hyal / -- (*d'Hondt, 1967*) [L, **sed size/sorting unknown**]
- TentsmuirS** -- Tentsmuir Sands S, **SCOTLAND** {56°,23'N/02°,48'W}{NO-5024}: [7M+3C=10] Dcp balt, Dpd ankl, Lpd mart, Mcd remn, Pss rscv, Tet suec, Trb corn / Cht engE, Hlc acuf, Hxn sqms (*WDH & MRH, 9/1978, new records*) [WBT/L, f/ms sand, 15% sd, 20% bv]
- Tentsmuir** -- Tentsmuir Sands, **SCOTLAND** {56°,24'N/02°,48'W}{NO-5023}: [10M+6C=16] Cfd trbn, Dcp tyfl, Dpd ankl [dom], Mcd remn [sdom], Ptb teis, Pld hlgl, Pss rscv, Tet suec, Trb corn / Ned chtn, Cht vrsq, Hlc acuf, Hlc batf [sdom], Hlc prdx, Xnt velx (*WDH & MRH, 9/1978, new records*); Tet gsan / -- (*Hummon, 2008b*) [WBT/L, f/ms sand, 10% sd (lower), with 30% bv (upper); S=16, N=25, H'=3.70]
- Terenez** -- Terenez, **FRANCE** {48°,39'N/03°,52'W}: [1M+0C=1] Thu heid / -- (*d'Hondt, 1970*) [L, **sed size/sorting unknown**]
- ThorpeB** -- Thorpe Bay, **ENGLAND** {51°,30'N/00°,40'W}{TQ-9184}: [4M+2C=6] Pss rscv, Trb ambr [cdom], Trb corn [cdom], Trb hyal [sdom] / Hlc spns, Xnt intr (*WDH & MRH, 5/1979, new records*) [WBT/L, vf/ps sand, 20% sd, 20% bv (lower) to vf-vc/eps sand, 30% sd (upper); S=6, N=61, H'=2.05]
- LThurnaig** -- Loch Thurnaig, **SCOTLAND** {57°,47'N/05°,36'W}{NG-8683}: [0M+1C=1] -- / Msl prfn (as unidentified gastrotrich in *McIntyre, 1971e*); (*WDH, DM & DMO, 4/1975, identified, no additional species*) [SL 16m, mud]
- Tofta** -- Tofta Beach, Gotland, **SWEDEN** {57°,29'N/18°,05'E}: [1M+1C=2] Trb corn / Xnt velx (*Karling, 1954*) [L, **sed size/sorting unknown**]
- ETongue** -- East Tongue, **SCOTLAND** {58°,30'N/04°,22'W}{NC-6060}: [4M+6C=10] Cfd trbn, Lpd mart, Pld hlgl, Trb corn / Drc tesl, Hlc acuf, Hlc spns, Hlc engC, Hxn sqms, Xnt velx (*WDH & MRH, 7/1978, new records*) [WBT/L, f/mws sand, 30% sd]
- Toroe** -- Toroe, **SWEDEN** {58°,49'N/17°,46'E}: [1M+0C=1] Trb ambr, Trb corn / -- (*Karling, 1954*) [L, **sed size/sorting unknown**]
- TraethBychan** -- Traeth Bychan, **WALES** {53°,20'N/04°,16'W}{SH-5284}: [12M+3C=15] Acd acuf, Cfd trbn [as Prd trbn], Mcd remn, Pld hlgl [as Pld mgsm], Tet plac, Trb hyal / -- (*Boaden, 1962*); Dcp balt [as Dca balt], Lpd pltu, Mcd caud, Ptb teis, Tet suec, Urd mirb / Ned chtn, Hlc plrc [as Cht plrc], Hxn sbtr [as Xnt sbtr] (*Boaden, 1963a*) [L, **sed size/sorting unknown**]
- Trawmore** -- Trawmore Strand, **EIRE** {53°,57'N/10°,03'W}{F-6404}: [3M+2C=5] Pld hlgl, Ptb teis, Trb corn / Hlc batf, Hlc spns (*WDH & MRH, 7/1979, new records*) [WBT/F, vf/mws sand, 10% sd]
- TrearddurB** -- Trearddur Bay, **WALES** {53°,16'N/04°,42'W}{SH-2578}: [1M+2C=3] Trb corn / Hlc plrc [as Cht plrc], Xnt velx (*Boaden, 1963a*) [L, **sed size/sorting unknown**]
- TresIrmaoes** -- Tres Irmaoes, Portimao, **PORTUGAL** {37°,06'N/08°,33'W}: [6M+1C=7] Dnd mirb [dom], Msd litr, Pld hlgl, Ptb teis, Trb ambr [sdom], Trb corn / Hxn sqms (*WDH, RW & MA, 9/1988, new records*) [WBT/L, m/ms sand, 30% sd]
- Tromsø** -- Tromsø, **NORWAY** {69°,37'N/18°,52'E}: [2M+0C=2] Trb corn, Trb luth / -- (*Schmidt, 1972b*) [L, **sed size/sorting unknown**]
- Turnberry** -- Turnberry, **SCOTLAND** {55°,18'N/04°,50'W}{NS-1906}: [6M+7C=13] Cfd trbn, Dld elng, Mcd caud, Ptb dorn, Trb bocq [dom], Trb corn / Ned chtn, Hlc acuf, Hlc batf, Hlc spns [sdom], Hlc engC, Hlc scoD, Xnt velx (*WDH & MRH, 7/1978, new records*) [WBT/L, f/mws sand (lower) to vf-vc/eps sand, 5% sd, 30% bv (upper); S=13, N=285, H'=2.07]
- Tyloesand** -- Tyloesand, **SWEDEN** {56°,38'N/12°,43'E}: [1M+0C=1] Prd hxdc, Trb luth / -- (*Karling, 1954*) [L, **sed size/sorting unknown**]
- Tyssøy/Kjeholmen** -- Tyssøy/Kjeholmen, **NORWAY** {60°,17'N/05°,09'E}: [8M+1C=9] Cfd maxm, Crs dplr, Lpd mart, Mcd budd, Mgd ster, Tet pugt, Tet thsg, Thu bfric^ (+ Ptb sp., Urd sp.) / Xnt punc (*Clausen, 1991*; † Note: Associated gastrotrichs are given in common for Brensholmen W, Alvøy S, Bjorøy, Brensholmen W, Eggholmane, Håkonsund, Hillesøy/Store

- Sommarøy, Husøya/Fårøya, Raunane and Tyssøy/Kjehomen* [SL 0.5-3m, m-vc/vps sand with shell gravel]
- Tynemouth** -- Tynemouth, **ENGLAND** {55°,01'N/01°,26'W}{NZ-3670}: [6M+10C=16] Cfd trbn, Pss rscv [sdom], Trb bocq [sdom], Trb corn, Trb hyal / Ned chtn, Hlc acuf, Hlc batf, Hlc spns, Hlc engC, Hlc scoD, Hxn affn, Msl scoA, Xnt intr, Xnt velx (*WDH & MRH, 9/1978, new records*); Thu mnan [dom] / -- (*Hummon, 2008b*) [WBT/L, f/ms sand; S=16, N=194, H'=2.49]
- Ustka** -- Ustka, **POLAND** {54°,35'N/16°,52'E}: [2M+0C=2] Prd sbtr, Trb corn / -- (*Kisielewski, 1975*) [L, sed size/sorting unknown, salinity ca. 7‰]
- Uthörn** -- Uthörn, Isl. Sylt, **GERMANY** {55°,02'N/08°,26'E}: [0M+21C=21] -- / Ned chtn, Asp bsqm^^, Asp ornt^, Cht atrx, Cht tmps^, Drc tesl, Hlc acuf, Hlc batf, Hlc spns^^, Hlp axi^, Hxn affn, Hxn pygm, Cic humn [as Ich humn], Cic rupt^ [as Ich rupt], Cic splt^ [as Ich splt], Xnt smpl^^, Xnt bspn, Xnt intr, Xnt punc, Xnt sylt [as Xnt crln], Xnt velx (*Mock 1979; Kieneke et al. 2008*) [L, sed size/sorting unknown]
- VazonB** -- Vazon Bay, **GUERNSEY, CHANNEL ISLES** {49°,28'N/02°,36'W}{WV-2879}: [8M+6C=14] Cfd cmbr, Dld crln, Msd ltcd, Prd hxdc, Ptb pdbl, Tet htbt, Trb bocq [dom], Trb hyal / Ned chtn, Asp medt, Hlc acuf, Hlc batf, Hlc spns, Hxn sqms (*WDH,4/1989, new records*) [WBT/L, f/ms sand, 10% sd]
- Veerse M** -- Veerse Meer, The **NETHERLANDS** {51°,34'N/03°,39'E}: [1M+0C=1] Trb hyal / -- (*Boaden, 1976*) [L, sed size/sorting unknown]
- Vejsnaes-Flach** -- Vejsnaes-Flach, **DENMARK** {54°,44'N/10°,27'E}: [8M+1C=9] Dcp balt [as Dca balt], Dcp tyfl [as Dca tyfl], Lpd mart, Mcd budd, Msd latc^, Tet hyst, Thu heid, Urd mirb / Hlc plrc [as Cht plrc] (*Remane, 1951*) [SL 12m, sed size/sorting unknown]
- Vigne** -- La Vigne, Arcachon, **FRANCE** {44°,39'N/01°,15'W}: [11M+6C=17] Msd litr / -- (*Renaud-Debyser & Salvat, 1963*); Dpd minr / -- (*Renaud-Mornant & Jouin, 1965*); Cfd trbn [as Prd trbn], Mcd caud, Tet suec, Thu arcs / -- (*d'Hondt, 1965*); -- / Xnt intr [as Xnt beau] (*d'Hondt, 1966a*); -- / Drc tesl [as Xnt sp.], Hlc acuf [as Cht acuf], Xnt punc (*d'Hondt, 1966b*); Dcp tyfl [as Dca weil], Ptb teis, Trb ambr [as Trb digt], Trb corn / Hxn affn [as Xnt varc], Xnt velx (*d'Hondt, 1967*); Acd acut / -- (*Salvat, 1967*) [L, sed size/sorting unknown]
- Villers-s-M** -- Villers-sur-Mer, **FRANCE** {49°,17'N/00°,00'W}: [1M+0C=1] Dcp balt [as Dca balt] / -- (*Kaplan, 1958*) [L, sed size/sorting unknown]
- Vodrup-Flach** -- Vodrup-Flach, **DENMARK** {54°,xx'N/10°,xx'E}: [3M+0C=3] Mcd budd, Tet hyst, Urd mirb / -- (*Forneris, 1961*) [SL 10-13m, sed size/sorting unknown]
- Vrouwepolder** -- Vrouwepolder, The **NETHERLANDS** {51°,35'N/03°,37'E}: [1M+0C=1] Cfd litr / -- (*Boaden, 1976*) [L, sed size/sorting unknown]
- WaltonNaze** -- Walton-on-the-Naze, **ENGLAND** {51°,50'N/01°,07'W}{TM-2521}: [9M+2C=11] Cfd trbn, Dcp corn, Dld elng [sdom], Ptb teis, Pss rscv, Trb ambr [dom], Trb bocq, Trb corn, Trb hyal / Hlc spns, Xnt intr (*WDH & MRH, 6/1979, new records*) [WBT/L, f/mws sand, 10% sd; S=11, N=25, H'=3.04]
- Waterville** -- Waterville, **EIRE** {51°,50'N/10°,13'W}{V-4668}: [4M+6C=10] Dld elng, Ptb dorn, Trb bocq, Trb corn / Ned chtn [dom], Cht maxm, Hlc batf, Hlc spns, Hlp clpt, Xnt intr (*WDH & MRH, 7/1979, new records*) [WBT/L, vf/mws sand, 10% sd; S=10, N=135, H'=1.30]
- Weissenhaus** -- Weissenhaus, **GERMANY** {54°,18'N/10°,46'E}: [2M+2C=4] Dcp balt [as Dca balt], Trb corn / Hlc plrc [as Cht plrc], Xnt velx (*Forneris, 1961*) [L, sed size/sorting unknown]
- West Cove** -- West Cove, **EIRE** {51°,46'N/10°,03'W}{V-5759}: [0M+1C=1] -- / Hlc acuf (*WDH & MRH, 7/1979, new record*) [WBT/L, f/ms sand, 20% sd; S=1, N=1, H'=0.00]
- Westerschelde** -- Westerschelde, The **NETHERLANDS** {51°,25'N/03°,40'E}: [3M+0C=3] Cfd trbn, Ptb teis, Trb corn / -- (*Boaden, 1976*) [SL ? m, sed size/sorting unknown]
- Westnol** -- Westnol, The **NETHERLANDS** {51°,36'N/03°,44'E}: [1M+1C=2] Trb hyal / Ned chtn (*Boaden, 1976*) [L, sed size/sorting unknown]
- Weston-Super-M** -- Weston-Super-Mare, **ENGLAND** {51°,19'N/02°,58'W}{ST-3159}: [1M+1C=2] Trb hyal [dom] / Ned chtn (*WDH, 8/1988, new records*) [WBT/L, vf/ws sand, 20% sd]
- WestSands** -- West Sands, **SCOTLAND** {56°,21'N/02°,48'W}{NO-5018}: [10M+5C=15] Cfd trbn [dom], Dld elng, Dnd mirb, Mcd budd, Ptb dorn [sdom], Ptb teis, Pld hgl, Pss rscv, Tet suec / Ned chtn, Hlc engC, Hlc scoD, Hxn sqms, Hxn affn (*WDH & MRH, 9/1978, new records*); Tet gsan / -- (*Hummon, 2008b*) [WBT/L, vf/mws sand, 10% sd; S=14, N=75, H'=2.51]
- Weststrand** -- Weststrand, Isl. Sylt, **GERMANY** {55°,02'N/08°,23'E}: [7M+3C=10] Dcp corn [as Dca corn], Mcd caud, Pss rscv, Ptb teis, Trb ambr, Trb corn, Trb sbtr / -- (*Schmidt & Teuchert, 1969*); -- / Hlc acuf, Hxn pygm, Hxn sqms (*Mock, 1979*) [L, sed size/sorting unknown]
- WhiteparkB** -- Whitepark Bay, N. **IRELAND** {55°,14'N/06°,24'W}{D-0344}: [1M+2C=3] Pss rscv / Hlc batf, Hlc

- spns (*WDH & MRH, 7/1979, new records*) [WBT/L, m/ws sand]
- WhitsandBE** -- Whitsand Bay E, **ENGLAND** {50°,18'N/04°,14'W}{SX-3951}: [3M+5C=8] Pss rscv / -- (*Harris, 1972a*); Dcp corn [dom], Ptb teis [sdom] / Cht vrsq, Hlc acuf, Hlc batf, Hlc spns (sdom), Hlc scoD [sdom], Xnt intr (*WDH & MRH, 5/1979, new records*) [WBT/L, f/ws sand (lower) to c/ps sand, 30% bv (upper); S=9, N=35, H=2.94]
- WhitsandBW** -- Whitsand Bay W, **ENGLAND** {50°,19'N/04°,17'W}{SX-3553}: [4M+2C=6] Cfd trbn, Trb ambr, Trb bocq [dom], Trb corn / Hlc spns, Hlp clpt (*WDH & MRH, 5/1979, new records*) [WBT/L, mf/ps sand, 50% sd, 40% bv; S=6, N=45, H=1.41]
- Wimereux** -- Wimereux, **FRANCE** {50°,46'N/01°,35'E}: [6M+6C=12] Mcd budd / -- (*Renaud-Debyser & Salvat, 1963*); Cfd trbn [as Prd trbn], Trb corn / Xnt intr [as Xnt beau] (*d'Hondt, 1968a*) [L]; Acd acut, Trb bocq, Trb corn, Trb hyal / Ned chtn, Hlc batf, Hxn arcs, Hxn pygm, Xnt velx (*WDH & ER, 5/1989, new records, with only Cfd trbn and Trb corn repeating from earlier studies*) [WBT/L, vf/ps sand, 10% sd]
- Wissant** -- Wissant, **FRANCE** {50°,53'N/01°,38'E}: [1M+2C=3] Cfd trbn / Hlc dcpn [as Cht dcpn], Xnt corn (*d'Hondt, 1968a*) [L, sed size/sorting unknown]
- WolinP** -- Wolin Park, **POLAND** {53°,57'N/14°,28'E}: [2M+4C=6] Prd sbtr, Trb corn / Hlc balt, Xnt intr [as Xnt beau] (*Kisielewski, 1975*) [L, sed size/sorting unknown, salinity ca. 7‰]; -- / Hlc polA^, Xnt velx (*Hummon 2008a, with Trb corn / Xnt intr repeating*) [WBT/L, muddy sand/ps]
- Yerseke** -- Yerseke, The **NETHERLANDS** {51°,30'N/04°,02'E}: [3M+2C=5] Mcd remn, Mcd budd, Trb corn / Ned chtn, Asp marn (*Boaden, 1976*) [L, sed size/sorting unknown]
- YtreBuvik(Sta.7)** -- Ytre Buvik (Station 7), **NORWAY** {68°,33'N/18°,05'E}: [9M+0C=9] Lpd mart, Mcd budd, Msd ltcd, Pts lpd^, Tet blbs^, Tet trib, Thu bfrc, Trb corn, (+ Tet sp., gen.?) / -- (*Clausen, 2000*) [SL 2m, f-c/ps sand & shell]
- Zuydcoote** -- Zuydcoote, **FRANCE** {51°,05'N/02°,29'E}: [2M+3C=5] Cfd trbn [as Prd trbn], Ptb dorn / Hlc acuf [as Cht acuf], Hxn pygm [as Xnt flnd], Xnt intr [as Xnt beau] (*d'Hondt, 1968a*) [L, sed size/sorting unknown]
- Zwin** -- Zwin, **BELGIUM** {51°,19'N/03°,21'E}: [10M+7C=17] Acd acut, Cfd trbn, Dcp corn, Mcd caud, Pss rscv, Ptb dorn, Trb ambr, Trb bocq, Trb corn, Trb hyal / Hlc acuf, Hlc batf, Hlc spns [as Hlc jucn], Hlc engC, Hxn affn, Hxn sqms, Xnt intr (*Jouk et al., 1992*) [WBT/L, f/ps sand, 20% sd]

Not yet analysed:

Bridlington, ENGLAND {54°,04'N/00°,21'W}{TA-1765}: [WBT/L/Fixed]  
 Charmouth, ENGLAND {50°,40'N/02°,53'W}{SY-3692}: [WBT/L/Fixed]  
 Dawlish, ENGLAND {50°,32'N/03°,26'W}{SX-9676}: [WBT/L/Fixed]  
 Douglas, ISLE OF MAN {54°,09'N/04°,27'W}{SC-3876}: [WBT/L/Fixed]  
 East Wittering, ENGLAND {50°,43'N/00°,52'W}{SZ-8096}: [WBT/L/Fixed]  
 Grimsay, SCOTLAND {57°,29'N/07°,13'W}{NF-8457}: [WBT/L/Fixed]  
 Harwich, ENGLAND {51°,55'N/01°,07'E}{TM-2632}: [WBT/L/Fixed]  
 Mweenish S, EIRE {53°,17'N/09°,51'W}{L-7629}: [WBT/L/Fixed]  
 Newport Sands, WALES {52°,01'N/04°,42'W}{SN-0540}: [WBT/L/Fixed]  
 New Quay, WALES {52°,11'N/04°,14'W}{SN-3960}: [WBT/L/Fixed]  
 Rubha Romagi, SCOTLAND {57°,51'N/06°,57'W}{NG-0396}: [WBT/L/Fixed]  
 Sandside, SCOTLAND {58°,33'N/03°,43'W}{NC-9665}: [WBT/L/Fixed]  
 Weymouth, ENGLAND {50°,33'N/02°,26'W}{SY-6879}: [WBT/L/Fixed]  
 Winterton-on-Sea, ENGLAND {52°,44'N/01°,28'W}{TG-4919}: [WBT/L/Fixed]  
 Withernsea, ENGLAND {53°,43'N/00°,07'W}{TA-3428} [WBT/L/Fixed]

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**Part 3 -- LOCATIONS BY SPECIES** (Grand Total: 169 + 27 + 10 = 207 species [26 vid of 12 spp.]  
 [described and valid + sufficient data to describe + insufficient data to identify/describe]

**ORDER MACRODASYIDA** (98 + 16 + 4 = 118 species [23 vid of 10 spp.]

Gen. ? of Clausen, 2000 [NOR: YtreBuvik]

**DACTYLOPODOLIDAE** (5 + 0 + 0 = 5 species [0 vid of 0 spp.])

Dcp balt *Dactylopodola baltica* (Remane, 1926) [and as Dactylopodella/Dactylopodalia baltica]  
(DEN: Langeland, Vejsnaes; ENG: Appletree, Bar Point, Brancaster, Hunstanton, Old Quay, Pentle [dom]; FRA: Batz, Courseules, Duslen, Franceville, Plouneour, Roscoff, Villers; GER: Boknis, Buhne, Düne N/NW, Ellenbogen S, Flüggesand, ^Kieler Bucht, Kieler Förde, Litoralstation, Strander, Weissenhaus; IOM: Derby; NIR: Ballymaconell, Strangford Harbor; POL: Hel N/S; SCO: Achiltibuie, Cruden, Gruinard [dom], Kirkcolm, Laggan, Peanmeanach, Portobello E/W, Samalaman, Sandhead, Sandwood, TentsmuirS; SWE: Fiskebackskil; WAL: Black Rocks, Llanfairfechan, Traeth)

Dcp corn *Dactylopodola cornuta* (Swedmark, 1956) [and as Dactylopodalia cornuta]  
(BLG: Zwin; CIS: Greve du Lecq; ENG: Bar Point, Brancaster, Little Bay, Walton, Whitsand E [dom]; FAR: BIOFAR 572, 625, 626; FRA: Basse, Batz, ^Bloscon, C.Americain, Courseules, Eyrac, Hortense, Mardyck, PiQuay, Skoden; GER: Düne N/NW, Hörnum, Weststrand; SCO: Balnakiel, Clashnessie, Cruden, Farr, Firemore A [sdom]/D, Gruinard, Lunan, Monifieth, Montrose, Oldshoremore; WAL: Bristol Channel, Morfa Nefyn, Oxwich Bay [dom])

Dcp tyfl *Dactylopodola typhle* (Remane, 1927) [= Dactylopodalia/Dactylopodola weilli]  
(BLG: N Sea 430/535 [dom]/630; DEN: Gulstav, Langeland, Vejsnaes; ENG: Saunton; FAR: BIOFAR 626 [edom]; FRA: Arguin, Basse, Batz, Bernet, Biscay 8, C.Americain, Claouey, Croix, Eyrac, Herbe, Hortense, Petit Nice, Pilat, Pyla, Roscoff, Vigne; GER: Boknis, Borkum Riffgrund, Deutche, ^^Düne N/NW/S, Flüggesand, NW of Helgoland; IOM: Derby, Kirk Michael; NTH: Scheveningen; NOR: BrensholmenInS; SCO: Duntulm, Fetlar [dom], Tentsmuir; WAL: Morfa Nefyn, Oxwich Beach [sdom])

Dcp rscv *Dactylopodola roscoffensis* (Swedmark, 1967) [and as Dactylopodalia roscoffensis]  
(FRA: ^Bloscon)

Ddd grcl *Dendrodasys gracilis* Wilke, 1954  
(SCO: Glen Brittle)

**LEPIDODASYIDAE** (17 + 3 + 0 = 20 species [9 vid of 4 spp.])

Cfd cmbr *Cephalodasys cambriensis* (Boaden, 1963) [and as both Paradasys and Psamodasys cambriensis]  
(CIS: Gorey, Vazon; ENG: Exe Estuary, Filey [sdom], Stoup Beck; FRA: Batz, Callot W, Roscoff; IOM: Derby; NIR: Ballywhite, Doctor's, South Bay; SCO: Firemore A, Monifieth [sdom], Portobello E; WAL: ^Llandwyn, Rhosneigr)

Cfd litr *Cephalodasys littoralis* Renaud-Debyser, 1964  
(EIR: Doogort; FRA: ^C.Americain, Eyrac; NTH: Vrouwenpolder; POR: Belliche; WAL: Linney Head, Oxwich Beach)

Cfd maxm *Cephalodasys maximus* Remane, 1926  
(BLG: N Sea 430/630 [dom]; ENG: Brancaster; DEN: Langeland, Alsgarde; GER: Boknis, Düne N/NW, Kieler Förde, ^Stoller; NIR: Strangford Lough Up; NOR: Naustvoll, Tyssøy/Kjeholmen; POL: Hel N; SCO: Samalaman)

Cfd swed *Cephalodasys swedmarki* Hummon, 2008b  
(SCO: ^Firemore A, Glen Brittle)

- Cfd trbn *Cephalodasys turbanelloides* (Boaden, 1960) [and as *Paradasys* and *Psamodasys turbanelloides*, and *Cephalodasys maximus*]  
**(BLG:** Bredene, Mariakerke, Oostduinkerke, Zwin; **CIS:** Gorey, Greve du Lecq; **EIR:** Doogort, Inch [dom]; **ENG:** Brancaster, Braunton, Cove, Enys, Exe Estuary, Looe, Old Quay, Paignton, Par, Pentle, Saunton, Seaton Carew, Tynemouth, Walton, WhitesandW; **FRA:** Ambleteuse, Arcachon, Ares, Arguin, Biscarosse, Blanc, Bonne, Callot W, C.Americain, Claouey, Coubre, Courseules, Croix, Eyrac, Hardelot, Herbe, Hortense, Mardyck, Oye [dom], Parc, Petit Nice, Pilat, PiQuay, Pyla, Roscoff, Lab Roscoff, Vigne, Wimereux, Wissant, Zuydcoote; **GER:** Düne S, Ellenbogen S [sdom], Lister Ley, Litoralstation, Loreley; **IOM:** Port Erin N [dom]/S; **NIR:** Ballymaconell, Benderg, Doctor's, South Bay, Strangford Harbor; **NTH:** Brabants, Goeree, Grevelingen, Westerschelde; **SCO:** Achiltibuie, Achmelvich, Achnahaird, Balnakiel [dom], Clashnessie [sdom], Collieston [cdom], Cruden, East Sands [sdom], Farr [sdom], Fetlar, Firemore A/D, Gruinard, Irvine A/C [sdom], Kirkcolm, Lunan, Montrose, Portlogan, Rattray, Samalaman, Sandhead, Tentsmuir, E Tongue, Turnberry, West Sands [dom]; **SWE:** ^Gulmarsfjord; **WAL:** Black Rocks, Borth, Cemaes Bay, Llanbedrog (2-vid), Morfa Nefyn [sdom] (2-vid), Oxwich Beach [dom], Traeth)
- Dld crln *Dolichodasys carolinensis* Ruppert & Shaw, 1977  
**(CIS:** Vazon; **ENG:** Saunton; **SCO:** Clashnessie)
- Dld elng *Dolichodasys elongatus* Gagne, 1977  
**(BLG:** Mariakerke; **CIS:** Gorey; **EIR:** Ballyrisode, Waterville; **ENG:** Bognor Regis, Exe Estuary, Filey, Hunstanton, Old Quay, Porth Cressa, Porthmellon [cdom], Saunton, Studland, Walton [sdom]; **FRA:** Courseules; **GER:** Königshaven, Lister Ley, Litoralstation; **IOM:** Derby, Port Erin N/S [dom]; **NIR:** Ballymaconell, Benderg, Doctor's, Hannah's, Mullin; **SCO:** Achnahaird, Ballantrae [sdom], Collieston, Daliburgh, East Sands, Firemore A/D, Gortnachullish, Irvine A, Kirkcolm, Monifieth, Peanmeanach, Portobello W [sdom], Samalaman, Sandhead [sdom], Seafeld E, Turnberry, West Sands; **WAL:**Llanbedrog, Morfa Nefyn (vid), Oxwich Beach (vid)
- Lpd arlp *Lepidodasys arcolepis* Clausen, 2005  
**(FAR:** BIOFAR ^626)
- Lpd cstr *Lepidodasys castoroides* Clausen, 2005  
**(FAR:** BIOFAR ^625)
- Lpd mart *Lepidodasys martini* Remane, 1926  
**(BLG:** N Sea 630; **DEN:** Langeland, Vejsnaes; **ENG:** Appletree, Old Quay; **FAR:** BIOFAR 572; **FRA:** Biscay 1/2/8, Callot W, Duslen, Roscoff, Skode; **GER:** Boknis, Deutche, Düne N/NW, Flüggesand, ^Kieler Bucht, Kieler Förde, Litoralstation; **NOR:** Donhamna, Sandvikgrunnen, Tyssøy/Kjeholmen, Ytre Buvik; **POL:** Hel N/S; **SCO:** Achiltibuie, Clashnessie, Fetlar, Firemore D, Gruinard, Laggan, Montrose, Tentsmuir S, E Tongue)
- Lpd pltu *Lepidodasys platyurus* Remane, 1927  
**(WAL:** Traeth; **POL:** Hel S, Swarzewo)
- Mgd minr *Megadasys minor* Kisielewski, 1987  
**(FRA:** Batz)
- Mgd ster *Megadasys sterreri* Schmidt, 1974 [=Thiodasys sterreri]  
**(AZO:** Pim; **CIS:** Gorey; **FRA:** Batz; **GER:** Königshaven, Lister Ley, Litoralstation; **IOM:** Port Erin S; **NIR:** Ballyholme, Ballymaconell, Barr Hall, Benderg, Doctor's, Hannah's, South Bay; **NOR:** Tyssøy/Kjeholmen; **SCO:** ^Firemore A; **Wales:** Llanbedrog (vid), Oxwich Beach (vid)
- Msd brit *Mesodasys britannica* Hummon, 2008b

(**EIR**: Ballyrisode [dom]; **ENG**: Hunstanton, Studland; **IOM**: Derby, Port Erin S, Glenariffe; **SCO**: Achiltibuie, East Sands, Fetlar, Firemore ^A/D, Gortnachullish, Irvine A, Kirkcolm [sdom], Samalaman, Sandhead; **WAL**: Llanbedrog)

Msd ltcd *Mesodasys laticaudatus* Remane, 1951 [and as both Cephalodasys and Mesodasys lobocercus]  
(**BLG**: N Sea 430 [dom]; **CIS**: Corbiere [sdom], Gorey [sdom], Vazon; **DEN** ^Vejsnaes; **ENG**: Exe Estuary, Old Quay, Par; **FRA**: Batz, Roscoff; **GER**: Boknis, Buhne, Deutche [dom], Düne S, Ellenbogen S, Felswatt, Flüggesand, Lister Ley, Litoralstation, Loreley, Stoller, **NIR**: Strangford Harbor; **NOR**: BrensholmenS/SW, Donhamna, SGrindøy, Hillesøy, SKalholmen, KorsfjordenM, Sandvikgrunnen, Ytre Buvik; **SCO**: Balnakiel, Fetlar [sdom], Laggan; **SWE**: Gulmarsfjord; **WAL**: Llanbedrog)

Msd litr *Mesodasys littoralis* Remane, 1951  
(**BLG**: N Sea 630; **EIR**: Doogort; **ENG**: Filey; **FRA**: Vigne; **POR**: Belliche, Tres Irmaoes; **SCO**: Firemore)

Msd sp. of Manylov et al., 2003 (**RUS**: Kandalaksha Bay)

Prd blcd *Paradasys bilobocaudus* Hummon, 2008b  
(**ENG**: ^Looe)

Prd hxdc *Paradasys hexadactylus* Karling, 1954  
(**CIS**: Vazon; **EIR**: Mweenish; **ENG**: Periglis; **FRA**: Andernos, Cassy, St-Brice; **SCO**: Firemore A, Seafield E; **SWE**: ^Tyloesand; **WAL**: Llandwyn)

Prd sbtr *Paradasys subterraneus* Remane, 1934  
(**ENG**: Bognor Regis [dom]; **FRA**: Hourdel; **GER**: Blidsel, Braderup, Hlgololand, Litoralstation, Puan Klent, ^Schilksee; **NIR**: Strangford Lough Entrance; **NOR**: BrensholmK; **POL**: Chalpowo, Hel N, Rewa, Ustka, Wolin; **SCO**: Firemore A, Gruinard, Irvine A, Sandhead [cdom]; **WAL**: Llanbedrog)

Pld hgl *Pleurodasys hlgolandicus* Remane, 1927c *sensu* Boaden, 1963 [and as Pleurodasys megasoma]  
(**BLG**: N Sea 630; **EIR**: Castlegregory, Doogort, Lahinch, Trawmore; **ENG**: Brancaster, Filey [dom], Paignton, Saunton; **FRA**: Ambleteuse, Arcachon, Ares, Bernet, Croix, Pyla; **GER**: ^Düne NE/S, Lister Ley, Litoral station, Loreley [dom]; **NTH**: Brabants; **POL**: Hel N; **POR**: Tres Irmaoes; **SPA**: BGetarez; **SCO**: Achiltibuie, Balnakiel, Cruden, East Sands [dom], Farr [cdom], Firemore A [sdom]/D, Fraserburgh, Gruinard, Lunan [dom], Montrose, Sandhead, Tentsmuir, E Tongue, West Sands; **WAL**: Borth, Linney Head, Llanbedrog, Morfa Nefyn [vid], Traeth)

## MACRODASYIDAE (8 + 2 + 0 = 10 species [5 vid of 2 spp.]

Mcd affn *Macrodasys affinis* Remane, 1936  
(**FRN**: Batz, Roscoff, Lab Roscoff; **GER**: Buhne, ^Düne N/NW, Litoralstation; **NIR**: Ballymaconell, Hannah's)

Mcd balt *Macrodasys balticus* Roszczak, 1939  
(**POL**: ^^Hel N/S, Möwer)

Mcd budd *Macrodasys buddenbrockia* Remane, 1924  
(**DEN**: Gulstav, Langeland, Vejsnaes, Vodrup; **ENG**: Brancaster, Looe; **FRA**: Wimereux; **GER**: Boknis, Flüggesand, Grasberg, Kieler Förde, Lister Ley, Litoralstation, Neuwerk, Schilksee, Stoller, Strander; **NIR**: Mount Stewart, Strangford Harbor; **NTH**: Goeree, Grevelingendam, Yerseke; **NOR**: BrensholmInS/NE/S/-SW, BrensholmK, GrindøS, SKalholmen, Sandvikgrunnen, SSommarøy, Tyssøy/Kjeholmen, YtreBuvik; **POL**: Hel N/S, Swarzewo; **RUS**: Kartesh; **SCO**: West Sands; **SWE**: Fiskebackskil; **WAL**: Criccieth, Llanfairfechan, Manai)

Bridge, Porth y Garan, Rhosneigr)

Mcd celt *Macrodasys celticus* Hummon, 2008b  
(**GER**: Loreley; **WAL**: Llanbedrog (3-vid), ^Oxwich Beach)

Mcd cflt *Macrodasys cephalatus* Remane, 1927c  
(**GER**: ^Düne N/NW; **NTH**: Scheveningen; **NOR**: SKalholmen, KorsfjordenM; **SCO**: Duntulm)

Mcd caud *Macrodasys caudatus* Remane, 1927c  
(**AZO**: Pim [dom]; **BLG**: Zwin; **CIS**: Corbiere, Gorey; **EIR**: Ballyrisode [sdom]; **ENG**: Braunton, Exe Estuary, Looe, Old Quay, Par, Pentle, Periglis [dom], Porth Coose; **FRA**: Ambleteuse [sdom], Berck, Batz, Callot W, Canon, C.Americain, Courseules, Duslen, Eyrac, Hume, Hortense, Landeda, Parc, PiQuay, Pyla, Roscoff, Lab Roscoff, Vigne; **GER**: Buhne, Deutche, Düne N/NW/S, Ellenbogen S, Felswatt, Hörnum, Lister Haken, Lister Tief, Litoralstation, Loreley, Weststrand; **IOM**: DerbyH [sdom], Port Erin N/S; **NIR**: Black Island, South Bay; **POR**: Belliche, Faro; **SCO**: Achiltibuie, Ardnambuth, Ballantrae, Collieston, Cruden, Duntulm, Gortnachullish, Gruinard, Irvine C, Kirkcolm, Laggan, Lon Liath, Monifieth, Peanmeanach, Portlogan, Portobello E, Turnberry; **SWE**: Gulmarsfjord; **WAL**: Black Rocks, Llanbedrog, Oxwich Bay, Traeth)

Mcd plsr *Macrodasys plurosorus* Hummon, 2008b  
(**SCO**: ^Gruinard [sdom])

Mcd remn *Macrodasys remanei* Boaden, 1963  
(**EIR**: Derrymore, Doogort; **IOM**: Rue; **NIR**: Ballywhite; **NTH**: Oranjezon, Yerseke; **SCO**: Clashnessie, Farr, Fetlar, Firemore A/D, Lunan, Montrose, Oldshoremore, Rattray, Tentsmuir [sdom], Tentsmuir S; **WAL**: Morfa Nefyn (2-vid), ^Traeth)

Mcd sp. of Clausen, 2004 [**NOR**: KorsfjordenM]

Urd rscv *Urodasys roscovensis* Kisielewski, 1987  
(**FRN**: Batz)

Urd mirb *Urodasys mirabilis* Remane, 1926 [= Urd roscovensis]  
(**BLG**: N Sea 630; **DEN**: Vejsnaes, Vodrups; **FRN**: Batz; **GER**: Boknis, Deutche, Düne S, Flüggessand, Hörnum, ^Kieler Bucht, Kieler Förde, Lister Ley, Litoralstation, Stoller; **NIR**: Strangford Lough Up; **NOR**: Sandvikgrunnen; **SCO**: Fetlar, Kirkcolm, Laggan, Samalaman; **SWE**: Lous Flak; **WAL**: Manai Bridge, Traeth)

Urd sp. of Clausen, 1991 [**NOR**: Tyssøy/Kjeholmen]

## **PLANODASYIDAE** (2 + 1 + 0 = 3 species [0 vid of 0 spp.]

Crs azor *Crasiella azorensis* Hummon, 2008b  
(**AZO**: ^Pim)

Crs dipl *Crasiella diplura* Clausen, 1968  
(**NOR**: Donhamna, SKalholmen, Korsfjord W/M/^E, Rauenfjord, Tyssøy/Kjeholmen; **SCO**: Fetlar)

Crs ocnc *Crasiella oceanica* d'Hondt, 1970  
(**FRN**: ^Batz, Skoden)

Crs sp. of Todaro et al., 2000 [**CNR**: Candelaria]

**THAUMASTODERMATIDAE** (43 + 5 + 2 = 50 species [5 vid of 2 spp.])

- Acid acut *Acanthodasys aculeatus* Remane, 1927  
(**BLG**: Bredene, Mariakerke [sdom], N Sea 630, Oostduinkerke; **CIS**: Corbiere [sdom], Gorey [dom]; **ENG**: Brancaster, Cove, Filey [sdom], Hunstanton, Old Quay, Pentle; **FRA**: Ambleteuse, Arguin, Bernet, Batz, Claouey, Courseules, Duslen, Luc, Mardyck, Oiseaux, Petit Nice, Pilat, Pyla, Roscoff, Vigne, Wimereux; **GER**: Amrum, Buhne, ^Düne N/NW/S, Ellenbogen S, Litoralstation; **IOM**: Derby; **SCO**: Clashnessie [dom], Gruinard, Kirkcolm, Laggan, Samalaman, Sandhead [cdom]; **WAL**: Black Rocks, Linney Head, Llanbedrog [dom] [vid], Morfa Nefyn [dom] [vid], Oxwich Beach [2-vid], Traeth)
- Acid algv *Acanthodasys algarvensis* Hummon, 2008b  
(**POR**: ^Belliche)
- Acid arcs *Acanthodasys arcachonensis* Kisielowski, 1987  
(**FRA**: Arguin, ^Petit Nice)
- Acid fbrs *Acanthodasys fibrosus* Clausen, 2004  
(**NOR**: ^KorsfjordenM)
- Acid lint *Acanthodasys lineatus* Clausen, 2000  
(**NOR**: ^BrensholmenInS)
- Acid sp.1, Acid sp.2 of Clausen, 2000 (**NOR**: BrensholmenS)
- Dpd ankl *Diplodasys ankei* Wilke, 1954  
(**BLG**: N Sea 430/535; **FAR**: BIOFAR 572, 586 [dom], 625 [dom], 626; **FRA**: Biscay 1/2/8; Callot NE/E, Skoden; **NIR**: Rock Angus, Strangford Fairway; **NOR**: Donhamna, SKalholmen, Korsfjord W/M; **SCO**: Tentsmuir [dom], Tentsmuir S)
- Dpd caud *Diplodasys caudatus* Kisielowski, 1987  
(**FRA**: ^Batz)
- Dpd melr *Diplodasys meloriae* Todaro, Balsamo & Tongiorgi, 1992 (sic!)  
(**ENG**: Bar Point, Cove, Old Grimsby [sdom], Old Quay [dom], Par [sdom], Pelistry, Pentle [sdom]; **SCO**: Laggan, Oldshoremore)
- Dpd minr *Diplodasys minor* Remane, 1936 (sic!)  
(**BLG**: N Sea 535; **FRA**: Basse, Batz, Bloscon, Callot W, Duslen, Graveyron, Hortense, Roscoff, Skoden, Vigne; **GER**: Deutche, ^Düne N/NW)
- Dpd swed *Diplodasys swedmarki* Kisielowski, 1987  
(**FRA**: ^Skoden)
- Ord krnw *Oregodasys kurnowensis* Hummon, 2008b  
(**ENG**: Coresound, ^Pentle)
- Ord lpd *Oregodasys lepidota* Clausen, 2000  
(**NOR**: ^YtreBuvik)
- Ord mstg *Oregodasys mastigurus* Clausen, 1965  
(**FAR**: BIOFAR 586, 625 [sdom], 626; **NOR**: Donhamna, SGrindøy, SKalholmen, ^Korsfjord W/M)

- Ord maxm *Oregodasys maximus* Remane, 1927  
(**FAR:** BIOFAR 586, 625, 626 [**cdom**]; **FRA:** **B**atz, **B**iscay1/2/8, **B**loscon, **C**allot W, **S**kodен; **GER:** DüneN/NW; **NTH:** Scheveningен; **NOR:** Donhamna, **S**Kalholmen; **POL:** HelN; **WAL:** Rhosneigr)
- Ord oclt *Oregodasys ocellatus* Clausen, 1965  
(**FAR:** BIOFAR 626; **NOR:** ^Korsfjord W)
- Ord rars *Oregodasys rarus* Forneris, 1951  
(**FRA:** **B**iscay 8; **GER:** ^Düne N/NW; **SCO:** Glen Brittle)
- Ord sp.1, sp.2 of Clausen, 2005 (**FAR:** BIOFAR 626)
- Pss faro *Pseudostomella faroensis* Clausen, 2005  
(**FAR:** BIOFAR ^626)
- Pss rscv *Pseudostomella roscovita* Swedmark, 1956  
(**BLG:** Bredene, N Sea 430, Zwin; **ENG:** Bar Point, Brancaster, Exe Estuary [**sdom**], Old Grimsby, Old Quay, Oldshoremore [**dom**], Paignton, Saunton, Sennan, Thorpe, Tynemouth [**sdom**], Walton, WhitesandE; **FRA:** Basse, C.Americain, **G**raveyron, Hortense, Mardyck, Oye, ^Plouneour, Pyla; **GER:** Deutche, Ellenbogen S, Ellenbogen N, Felswatt, Flüggesand, Litoralstation, Puan Klent, Weststrand; **IOM:** Derby, Port Erin N/S, Rue; **NIR:** Whitepark; **SCO:** Balnakiel, Cruden [**sdom**], Farr, Fraserburgh, Lunan, Monifieth [**sdom**], Montrose, Oldshoremore, Portlogan [**dom**], Rattray, Tentsmuir, Tentsmuir S, West Sands; **WAL:** Linney Head, Morfa Nefyn (**vid**), Oxwich Beach)
- Pss tran *Pseudostomella triancra* Hummon, 2008b  
(**POR:** Belliche^ [**dom**])
- Pts brgn *Ptychostomella bergenensis* Clausen, 2000  
(**NOR:** KorsfjordenM)
- Pts brcf *Ptychostomella brachycephala* (Levi, 1954) Clausen, 2005  
(**FAR:** BIOFAR 626; **FRA:** ^**C**allot NE/E, **S**kodен; **NIR:** Strangford Lough Up)
- Pts heln *Ptychostomella helana* Roszczak, 1939  
(**POL:** ^Hel N, Möwer)
- Pts higg *Ptychostomella higginsii* Clausen, 2005  
(**FAR:** BIOFAR ^626)
- Pts medt *Ptychostomella mediterraneus* Remane, 1927c  
(**ENG:** Coresand)
- Pts omtf *Ptychostomella ommatophora* Remane, 1927  
(**DEN:** Langeland; **GER:** Boknis, ^Kieler Förde; **NOR:** BrensholmenS/SW, **S**Grindøy)
- Pts pctn *Ptychostomella pectinata* Remane, 1926  
(**DEN:** Langeland; **GER:** ^ Kieler Bucht)
- Tet antn *Tetranchyroderma antennatum* Luporini, Magagnini & Tongiorgi, 1973 (for 1970)  
(**FRA:** **B**lanc, **P**arc)

- Tet apum *Tetranchyroderma apum* Remane, 1927  
(**FRA**: Basse, C.Americain, **D**uslen, **R**oscoff; **GER**: ^Düne N/NW, Litoralstation)
- Tet arct *Tetranchyroderma arcticum* Clausen, 2000  
(**NOR**: ^Sandvikgrunnen)
- Tet blbs *Tetranchyroderma bulbosum* Clausen, 2000  
(**NOR**: ^YtreBuvik)
- Tet borl *Tetranchyroderma boreale* Clausen, 2000  
(**NOR**: ^Sandvikgrunnen)
- Tet canr *Tetranchyroderma canariense* Todaro, Ancona, Marzano, Gallo d'Addabbo & DeZio Grimaldi, 2003  
(**CNR**: ^Candelaria)
- Tet crfr *Tetranchyroderma cirrophora* Levy, 1950  
(**CIS**: Corbiere; **FRA**: ^**B**atz, **C**allot NE/E, Hortense; **NIR**: Strangford Harbor; **SCO**: Gruinard)
- Tet clpd *Tetranchyroderma coeliopodium* Boaden, 1963  
(**FRA**: ^**S**koden; **IOM**: Derby; **NIR**: ^Ballywhite)
- Tet drag *Tetranchyroderma dragescoi* Swedmark, 1967  
(**FRA**: ^**S**koden)
- Tet faro *Tetranchyroderma faroense* Clausen, 2005  
(**FAR**: BIOFAR 586, ^625 [sdom], 626)
- Tet gsan *Tetranchyroderma gausancrum* Hummon, 2008b  
(**SCO**: Farr, ^Firemore A, Gruinard, Monifieth, Tentsmuir, WestSands)
- Tet htth *Tetranchyroderma heterotubulatum* Hummon, Todaro & Tongiorgi, 1993  
(**CIS**: Gorey, Petit Port, Vazon; **ENG**: Hunstanton, Saunton; **SCO**: Achiltibuie, Fetlar)
- Tet hyst *Tetranchyroderma hystrix* (Remane, 1926)  
(**DEN**: Gulstav, Vejsnaes, Vodrup; **FRA**: **D**uslen; **GER**: Deutche, ^Kieler Bucht, Stoller; **WAL**: Llanbedrog)
- Tet masl *Tetranchyroderma massilense* Swedmark, 1956  
(**FRA**: C.Americain, **G**raveyron)
- Tet mgst *Tetranchyroderma megastomum* (Remane, 1927) [= Echinodasys hystrix] (sic!)  
(**BLG**: N Sea 430/535/630; **CIS**: Corbiere [dom], Petit Port [dom]; **ENG**: Cove [dom], Little Bay [sdom], Old Quay, Pentle; **FRA**: **B**atz, **D**uslen, Franceville, Hortense, Pilat, **S**koden, St-Jean, **T**albert; **GER**: Boknis, Deutche, Düne N/NW, Ellenbogen S/N, Felswatt, Kieler Förde, Lister Tief, Litoralstation, Loreley, Stoller; **IOM**: Port Erin N; **POR**: Belliche; **SCO**: Achmelvich, Clashnessie, Firemore A/D, Gruinard, Laggan, Samalaman)
- Tet papi *Tetranchyroderma papii* Gerlach, 1953  
(**POR**: Belliche)
- Tet plac *Tetranchyroderma polyacanthum* Remane, 1927 [= Echinodasys hystrix]  
(**FRA**: **B**iscay 8, **R**oscoff; **GER**: Boknis, ^Düne NE, Flüggesand, N **F**riesian Islands, Kieler Förde, Stoller; **NIR**: Ballywhite, South Bay; **NOR**: Donhamna; **WAL**: Black Rocks, Llandwyn, Traeth)

- Tet pugt *Tetranchyroderma pugetensis* Wieser, 1957  
(**NOR**: BrensholmenInS/S, Donhamna. Naustvoll)
- Tet suec *Tetranchyroderma suecicum* Boaden, 1960 (sic!)  
(**FRA**: Arguin, Callot W, C.Americain, Claouey, Croix, Ermitage, Eyrac, Herbe, Hortense, Landeda, Moulleau, Perharidy, PiQuay, Pyla, Roscoff, Lab Roscoff, St-Michel, Vigne; **GER**: Lister Ley, Loreley; **NIR**: Black Island, Strangford Harbor; **SCO**: Farr, Firemore A/D, Gruinard, Monifieth, Tentsmuir, Tentsmuir S, West Sands; **SWE**: ^Gulmarsfjord; **WAL**: Traeth)
- Tet thsg *Tetranchyroderma thysanogaster* Boaden, 1965  
(**AZO**: Pim; **NOR**: Tyssøy)
- Tet trib *Tetranchyroderma tribolosum* Clausen, 1965  
(**BLG**: N Sea 430 [sdom]; **FRA**: Biscay 8; **GER**: Deutche, Düne N/NW; **NOR**: Korsfjord E/M/^W, YtreBuvik; **SCO**: Fetlar [sdom])
- Tet sp. of Clausen, 2000 (**NOR**: YtreBuvik); Tet sp. of Manylov et al., 2003 (**RUS**: Kandalaksha Bay)
- Thu arcs *Thaumastoderma arcachonensis* d'Hondt, 1965  
(**FRA**: C.Americain, Eyrac, Herbe, Pyla, Vigne)
- Thu bfrc *Thaumastoderma bifurcatum* Clausen, 1991  
(**NOR**: BrensholmenInS/S/SW, SKalholmen, SSommarøy, Sandvikgrunnen, YtreBuvik)
- Thu cant *Thaumastoderma cantacuzeni* Levi, 1958  
(**FRA**: ^Bloscon)
- Thu heid *Thaumastoderma heideri* Remane, 1926  
(**DEN**: Gulstav, Langeland, Vejsnaes; **ENG**: Appletree, Cove [sdom], Old Quay [sdom], Pentle; **FRA**: Batz, Bloscon, Callot W, Duslen, Ermitage, Plouneour, Roscoff, Skoden, Terenez; **GER**: Boknis, Düne N/NW/NE/S, Felswatt, Kieler Bucht, Kieler Förde, Lister Ley, Litoralstation; **IOM**: Port Erin S; **NIR**: Ballywhite, Strangford Harbor; **NOR**: SGrindøy; **SCO**: Duntulm; **SWE**: Fiskebackskil; **WAL**: Manai Bridge, Rhosneigr)
- Thu moeb *Thaumastoderma moebjergi* Clausen, 2005  
(**FAR**: BIOFAR 586, 625, ^626, Chlamys Bank)
- Thu mnan *Thaumastoderma minancrum* Hummon, 2008b  
(**ENG**: Tynemouth; **IOM**: Derby Haven; **SCO**: ^Firemore A, Kirkcolm)
- Thu rmlf *Thaumastoderma ramuliferum* Clausen, 1965  
(**CIS**: Gorey; **ENG**: Braunton, Exe Estuary [dom]; **FRA**: Batz, Callot W, Roscoff; **POR**: Belliche)
- Thu rend *Thaumastoderma renaudae* Kisielewski, 1987  
(**FAR**: BIOFAR 626; **FRA**: ^Skoden)
- Thu swed *Thaumastoderma swedmarki* Lévi, 1950  
(**FRA**: C.Americain, Claouey, Goulven, Hume, Hortense, Landeda, Plouneour, Pyla, Roscoff, Lab Roscoff, St-Michel)
- Thu trnc *Thaumastoderma truncatum* Clausen, 1991  
(**NOR**: ^DonhamnaW, KyrholmenN)

**TURBANELLIDAE** (21 + 5 + 2 = 28 species [4 vid of 2 spp.]

Dsd phoc *Desmodasys phocoides* Clausen, 1965  
(**NOR**: ^Korsfjord W)

Dnd mirb *Dinodasys mirabilis* Remane, 1927  
(**ENG**: Coresound [dom], Par; **FRA**: Basse, Roscoff, Skodén; **GER**: Deutche, ^Düne N/NW, Felswatt, Lister Ley, Lister Tief [dom]; **NIR**: Black Island; **NOR**: BrensholmenS; **POR**: Tres Irmaoes [dom]; **SCO**: Sandwood, West Sands)

Pst stlf *Pseudoturbanella stylifera* d'Hondt, 1968  
(**FRA**: Parc)

Ptb armr *Paraturbanella armoricana* (Swedmark, 1954) [and as Turbanella armoricana]  
(**FRA**: ^Batz)

Ptb cuan *Paraturbanella cuanensis* Maguire, 1976  
(**EIR**: Castlegregory; **ENG**: Blue Anchor; **NIR**: ^^Ballymaconell, Benderg, Hannah's, Kilchief)

Ptb dorn *Paraturbanella dorni* Remane, 1927  
(**BLG**: Bredene, Mariakerke [dom], Zwin; **DEN**: Langeland; **EIR**: Ballyrisode, Castlegregory, Inch, Waterville; **ENG**: Bognor Regis, Exe Estuary, Filey, Stoup Beck [sdom], Studland; **FRA**: Duslen, Zuydcoote; **GER**: DüneS, Litoralstation; **IOM**: Port ErinN/S [sdom]; **NIR**: Glenariffe; **NOR**: BrensholmK, GrindøNE; **SCO**: Ballantrae, East Sands, Farr, Gruinard, Irvine A [sdom]/C [sdom], Kirkcolm [dom], Monifieth, Sandhead [sdom], Turnberry, West Sands [sdom]; **WAL**: Morfa Nefyn, Oxwich Beach)

Ptb eire *Paraturbanella eireanna* Maguire, 1976 [and as Paraturbanella intermedia]  
(**NIR**: ^^Hannah's, Mullin)

Ptb manx *Paraturbanella manxensis* Hummon, 2008b  
(**IOM**: ^DerbyH [dom])

Ptb pald *Paraturbanella pallida* Luporini, Magagnini & Tongiorgi, 1973  
(**ENG**: Par)

Ptb pdbl *Paraturbanella pediballetor* Hummon, 2008b  
(**CIS**: Gorey, Ouaisne [dom], Petit Port, Vazon; **ENG**: ^Hunstanton, Studland; **FRA**: Courseules; **SCO**: Samalaman)

Ptb scnc *Paraturbanella scanica* Clausen, 2000  
(**NOR**: BrensholmenInS/SW)

Ptb teis *Paraturbanella teissieri* Swedmark, 1954  
(**BLG**: Oostduinkerke; **CNR**: Candelaria; **EIR**: Trawmore; **ENG**: Bar Point [edom], Bournemouth, Cove, Exe Estuary, Exmouth, Little Bay [sdom], Old Grimsby [sdom], Paignton, Par, Pentle, Portheras, Walton, Whitesand E [sdom]; **FRA**: Ambleteuse, Arcachon, Arguin, Blanc, Callot NE/E, Canon, C.American, Croix, Eyrac, Graveyron, Herbe, Hortense, ^Kernic, Petit Nice, Pilat, PiQuay, Pyla, Roscoff, Vigne; **GER**: Ellenbogen S, Hörnum, Lister Haken, Lister Ley, Lister Tief, Litoralstation, Weststrand; **IOM**: Kirk Michael, Port Erin N [sdom]; **NIR**: Black Island, Strangford Harbor; **NTH**: Brabants, Westerschelde; **POR**: Tres Irmaoes; **SCO**: Clashnessie, Cruden, Fetlar, Firemore A/D, Montrose, Portlogan, Slaggan, Tentsmuir, West Sands; **WAL**:

Cemaes Bay, Manai Bridge, Traeth)

Ptb sp. of Clausen, 1991 (NOR: Tyssøy/Kjeholmen)

Trb ambr *Turbanella ambronensis* Remane, 1943 [= *Turbanella digitifera*]  
(BLG: Mariakerke, Zwin; CIS: Greve du Lecq [dom]; EIR: Castlegregory; ENG: Bar Point [cdom], Bournemouth, Brancaster [sdom], Exmouth [dom], Little Bay [dom], Looe [sdom], Old Grimsby [dom], Paignton, Par, Shotley, Thorpe [cdom], Walton [dom], Whitesand W; FIN: Hangoe; FRA: Arguin, Blanc, Callot W, Canon, Courseules, Croix, Eyrac, Ferret W, Herbe, Hortense, Oye [sdom], Parc, Petit Nice, PiQuay, Pyla, Roscoff, Vigne; GER: ^Amrum, Ellenbogen S [dom], Ellenbogen N [dom], Hörnum, Lister Haken, Weststrand; IOM: Port Erin N; NTH: Goeree; POR: Belliche, Faro, Tres Irmaoes [sdom]; SCO: Fraserburgh, Irvine C; SWE: Naemdoe, Nynaeshamn, Toroe)

Trb scoA *Turbanella species Scotland A*  
(IOM: Rue; SCO: ^Kirkcolm)

Trb bocq *Turbanella bocqueti* Kaplan, 1958 *sensu* Boaden, 1974 [and as *Turbanella thiophila*]  
(BLG: Bredene, Mariakerke, Zwin; CIS: Vazon [dom]; EIR: Castlegregory [dom], Waterville; ENG: Brancaster, Enys [dom], Exmouth [sdom], Filey, Looe, Paignton, Saunton, Seaton Carew [dom], Stoup Beck, Tynemouth [sdom], Walton, Whitesand W [dom]; FRA: Ambleteuse, ^Courseules, Wimereux; GER: Düne S [dom], Lister Ley, Litoralstation; IOM: Kirk Michael, Port Erin N; NIR: Glenariffe; SCO: Collieston, Cruden, East Sands, Farr, Firemore A, Fraserburgh [cdom], Gruinard, Irvine A/C, Lunan, Monifieth, Portlogan, Rattray, Sandhead, Slaggan, Turnberry [dom]; WAL: Borth, Llanbedrog, Morfa Nefyn)

Trb cldn *Turbanella caledoniensis* Hummon, 2008b  
(SCO: Firemore ^A/D)

Trb corn *Turbanella cornuta* Remane, 1925 [and as Trb varians]  
(BLG: Mariakerke, N Sea 430/535/630, Oostduinkerke, Zwin; CIS: Corbiere, Gorey, Greve du Lecq, Petit Port; EIR: Castlegregory, Doogort, Inch, Keem, Trawmore, Waterville; DEN: Alsgarde, Helsingor, Julebaek; ENG: Bar Point, Blue Anchor [dom], Bognor Regis, Bournemouth, Brancaster [dom], Braunton, Enys [sdom], Filey, Hunstanton [dom], Looe, Old Quay, Oldshoremore [sdom], Paignton, Pakefield [dom], Par, Sandige [dom], Saunton, Seaton Carew [sdom], Shearingham, Shotley, Stoup Beck [dom], Studland, Thorpe [cdom], Tynemouth, Walton, WhitesandW; FAR: Vágar; FIN: Åbo (Turku), Hangoe, Kalwik; FRA: Ambleteuse [dom], Ares, Bains, Berck, Bernet, Batz, Betey, Blanc, Bonne, Callot W, Cassy, C.Americain, Courseules, Duslen, Ermitage, Eyrac, Gujan, Hardelot, Herbe, Hume, Hortense, Luc, Mardyck, Ouistrehm, Perharidy, Petit Nice, PiQuay, Plouneour, Pyla, Roscoff, Lab Roscoff, St-Michel, Soulac, Taussat, Vigne, Wimereux; GER: Blidsele, Boknis, Buhne, Cuxhaven, Düne N/NW/S, Elbe, Ellenbogen S, N Friesian Islands, Greifswalder, Heiligenhafen, Kieler Förde, ^Laboe, Lister Haken, Lister Ley, Lister Tief, Litoralstation, Puan Klent, Schilksee, Stoller, Strander, Weissenhaus, Weststrand; IOM: Kirk Michael, Port Erin N/S; NIR: Ballymaconell, Glenariffe, Mullin, South Bay, Strangford Loch Entrance; NOR: Austeinvika, BrensholmK, BrensholmNE/S/SW, GrindøNE, SGrindøy Tromsø; NTH: Brabants, Westerschelde, Yerseke; POL: Czolpino, Hel N/S, Krynica N, Mrzezyno, Ustka, Wolin; POR: Belliche, Tres Irmaoes; SCO: Achiltibuie, Achmelvich, Achnahaird, Ardnambuth, Ballantrae, Balnakiel [sdom], Clashnessie, Collieston [cdom], Cruden [dom], Duntulm, East Sands, Farr, Firemore A/D, Fraserburgh [cdom], Gortenchullish, Gruinard [sdom], Irvine A [dom]/C [cdom], Kirkcolm, Lon Liath, Lunan [sdom], Mellon Charles, Mellon Udrigle, Monifieth, Oldshoremore, Peanmeanach, Portlogan, Portobello E/W, Rattray [sdom], Samalaman, Sandhead, Slaggan, Tentsmuir, Tentsmuir S, E Tongue, Turnberry; SPA: Barenan; SWE: Ahus, Asko, Fiskebackskil, Gulmarsfjord, Laxvik, Ljugarn, Naemdoe, Nynaeshamn, Tofta, Toroe; WAL: Black Rocks, Borth, Cemaes Bay, Criccieth, Linney Head, Llanbedrog [sdom] [vid], Morfa Nefyn [vid], Oxwich Beach [dom] [vid], Rhosneigr, Trearddur)

Trb hyal *Turbanella hyalina* Schultze, 1853 [and as Trb varians]  
(BLG: Mariakerke, Zwin; CIS: Vazon; DEN: Faeno; EIR: Ballyrisode; ENG: Bognor Regis [sdom], Braunton

[**dom**], Exmouth, Filey, Gare, Hunstanton [**sdom**], Looe [**dom**], Old Quay, Periglis, Plymouth, Porth Coose, Porth Cressa [**dom**], Porthmellon, Robin Hood's Bay, Saunton, Stoup Beck, Studland [**dom**], Thorpe [**sdom**], Tynemouth, Walton, Weston [**dom**]; **FIN**: Hangoe; **FRA**: Angoulains, Berck, Batz, Callot W, Cassy, Colleville, Courseules [**dom**], Ermitage, Eyrac, Franceville, Hardelot, Landeda, Luc, Mardyck, Mogueriec, Onival, Penzee, Pyla, Roscoff, St-Aubin, Taussat, Wimereux; **GER**: Cuxhaven, Düne S [**dom**], Friedrichsorter, Heiligenhafen, Hlgololand, Kiel, Königshaven, Laboe, Lister Haken, Litoralstation, ^Neuwerk, Schilksee, Schlei, Stoller; **LTH**: Kurskaja; **NIR**: Doctor's Bay, Grey Abbey, Groomsport, Hannah's, Kilclief, Mount Stewart; **NTH**: Goeree, Grevelingen, Krabbenkreek, Ooserscheldbrug, Scheveningen, Veerse, Westnol; **SCO**: Achnahaird, Ballantrae [**dom**], East Sands, Firemore A/D, Irvine A [**dom**]/C [**dom**], Lon Liath, Mellon Charles, Monifieth, Portobello W, Seafield E [**dom**]; **SWE**: Asko, Graendsoe, Naemdoe; **WAL**: Angle [**dom**], Llanbedrog, Oxwich Beach [**sdom**] (**vid**), Porthrysgaw, Traeth)

Trb luth        *Turbanella lutheri* Remane, 1952  
(**EIR**: Mweenish; **FAR**: Kaldbaksbotnur; **FIN**: Ekenes, Langskaer; **FRA**: Roscoff, Lab Roscoff, Port de Roscoff; **GER**: ^Heiligenhafen, Helgloland; **NOR**: BrensholmK, Grindø S, Tromsø; **POL**: Hel S, Rewa; **RUS**: Sredney Island; **SCO**: Lon Liath; **SWE**: Asko, Fiskebackskil, Nynaeshamn, Sandhamn, Simrishamn, Tyloesand)

Trb mltd        *Turbanella multidigitata* Kisielewski, 1987  
(**FRA**: ^Roscoff)

Trb otti        *Turbanella otti* Schrom, 1972 [and as *Turbanella mustela*]  
(**FRA**: Eyrac; **NIR**: Mullin; **NTH**: Goeree)

Trb plan        *Turbanella plana* (Giard, 1904)  
(**FRA**: ^Ambleteuse)

Trb remn        *Turbanella remanei* Forneris, 1961  
(**GER**: ^Eckernförde)

Trb scln        *Turbanella scilloniensis* Hummon, 2008b  
(**ENG**: ^Old Quay, Port Cressa)

Trb sbtr        *Turbanella subterranea* Remane, 1934  
(**ENG**: Sandige; **FRA**: Eyrac, Moliets; **GER**: Blidsel, Hörnum, Lister Haken, Litoralstation, Puan Klent, ^Schilksee, Weststrand; **NIR**: Strangford Lough Up; **SCO**: Irvine A/C; **WAL**: Llanbedrog, Llandwyn, Porth Ysgadan)

#### **XENODASYIDAE** (2 + 0 + 0 = 2 species [0 vid of 0 spp.])

Xnd redl        *Xenodasys riedli* (Schöpfer-Sterrer, 1964) Todaro, Guidi, Leasi & Tongiorgi, 2006  
(**SCO**: Fetlar)

Xnd sngl        *Xenodasys sanctigoulveni* Swedmark, 1967  
(**FRA**: ^Skoden; **FAR**: BIOFAR 570, 572, Faroe-Icelandic sill)

#### **ORDER CHAETONOTIDA** (70 + 11 + 6 = 87 species [3 vid of 2 spp.])

#### **SUBORDER MULTITUBULATINA** (2 + 0 + 0 = 2 species [2 vid of 1 spp.])

**NEODASYIDAE** (2 + 0 + 0 = 2 species [2 vid of 1 spp.])

Ned chtn *Neodasys chaetonotoideus* Remane, 1927  
(**BLG**: Bredene, Mariakerke, Oostduinkerke; **CIS**: Ouaisne, Vazon; **EIR**: Castlegregory, Inch, Waterville [dom]; **ENG**: Blue Anchor, Brancaster, Braunton [sdom], Enys, Exmouth, Filey, Hunstanton, Saunton [dom], Stoup Beck, Studland, Tynemouth, Weston; **FRA**: Ambleteuse, **B**atz, **C**allot W, Carantec, Courseules, Croix, **E**yrac, **G**oulven, Pyla, **R**oscoff, Lab **R**oscoff, Wimereux; **GER**: Amrum, Blidsel, Buhne, Düne NE, Geniusbank, Lister Ley, Litoralstation, Munkmarsch, Puan Klent, Spieleroog, Uthörn; **IOM**: ^Derby, Port Erin N/S [sdom]; **NIR**: Ballymaconell, Benderg, Doctor's, Glenariffe, Kilchief, South Bay; **NTH**: Brabants, Goeree, Krabbenkreek, Westnol, Yerseke; **POL**: Hel N; **SCO**: Ballantrae, Collieston, Cruden, Daliburgh, East Sands, Irvine A/C, Lunan, Monifieth [dom], Sandhead, Seafield E [sdom], Tentsmuir, Turnberry, West Sands; **WAL**: Black Rocks, Borth [edom], Cemaes Bay, Criccieth, Llanbedrog, Llandwyn, Llanfairfechen, Morfa Nefyn (2-vid), Oxwich Beach, Rhosneigr, Traeth)

Ned uchd *Neodasys uchidai* Remane, 1961  
(**ENG**: Exe Estuary [sdom]; **GER**: Amrum, Blidsel, Düne N/NW, Litoralstation)

**SUBORDER PAUCITUBULATINA** (69 + 11 + 6 = 86 species [1 vid of 1 spp.])

**XENOTRICHULIDAE** (16 + 2 + 0 = 18 species [1 vid of 1 spp.])

**DRACULICITERINAE**

Drc tesl *Draculiciteria tessellata* (Renaud-Mornant, 1968) [and as *Xenotrichula* sp., *X. bispina*, and *X. mirabilis*]  
(**AZO**: **F**ormoso, **N**orte; **CIS**: Greve du Lecq; **EIR**: Keem; **ENG**: Brancaster; **FRA**: **B**lanc, C.Americain, Clauouey, **P**iQuay, Pyla, **V**igne; **DEN**: Romo; **GER**: Litoralstation, Munkmarsch, Uthörn; **IOM**: Port Erin N; **SCO**: Achnahaird, Balnakiel, Firemore A/D, E Tongue; **WAL**: Borth, Morfa Nefyn)

**XENOTRICHULINAE**

Hxn affn *Heteroxenotrichula affinis* (Remane, 1934) [and as both *Xenotrichula affinis* and *X. variocirrata*]  
(**BLG**: Mariakerke, Zwin; **CIS**: Greve du Lecq; **DEN**: Romo; **EIR**: Castlegregory; **ENG**: Bournemouth, Brancaster, Exmouth, Looe, Tynemouth; **FRA**: **A**res, **A**rguin, **B**ernet, Bidart, **B**lanc, Bonne, Carcans, **C**anon, C.Americain, **C**rohot, Croix, **E**yrac, **G**raives, **G**raveyron, **H**erbe, Hortense, Lacanau, Messanges, Moliets, Oye, **P**arc, Petit Nice, **P**iQuay, **P**orge, Portsall, Pyla, St-Girons, St-Jean, **V**igne; **GER**: Puan Klent, ^Schilksee, Uthörn; **SCO**: Gruinard, Irvine C, Sandhead, West Sands; **WAL**: Porth Ysgadan)

Hxn arcs *Heteroxenotrichula arcassonensis* Ruppert, 1977  
(**FRA**: ^^**E**yrac, **F**erret W, Petit Nice, Wimereux)

Hxn pygm *Heteroxenotrichula pygmaea* (Remane, 1934) [and as *Xenotrichula pygmaea*]  
(**AZO**: **P**im, **P**opulo; **FRA**: Andernos, **S**koden, Wimereux, Zuydcoote; **GER**: Ellenbogen N, Litoralstation, ^Schilksee, Uthörn, Weststrand; **WAL**: Oxwich Beach)

Hxn sqms *Heteroxenotrichula squamosa* Wilke, 1954  
(**BLG**: Mariakerke, Zwin; **CIS**: Vazon; **DEN**: Romo; **FRA**: **E**yrac, Pilat; **GER**: Dune S [sdom], Litoralstation, Weststrand; **POR**: Tres Irmaoes; **SCO**: Cruden, Firemore A/D, Gruinard, Irvine A/C, Oldshoremore, Tentsmuir S, E Tongue, West Sands; **WAL**: Oxwich Beach [vid])

Hxn sbtr *Heteroxenotrichula subterranea* (Remane, 1934) [and as *Xenotrichula subterranea*]  
(**CIS**: Greve du Lecq; **ENG**: Saunton; **FRA**: Ambleteuse, Ferret W; **GER**: ^Schilksee; **POR**: Belliche; **SCO**:  
Firemore A; **WAL**: Porth Ysgadan, Rhosneigr, Traeth)

Hxn wilk *Heteroxenotrichula wilkeae* Ruppert, 1979  
(**FRA**: ^^Eyrac, Ferret W; **GER**: Litoralstation; **POR**: Belliche [sdom])

Xnt bspn *Xenotrichula bispina* Roszczak, 1939  
(**GER**: Uthörn; **POL**: Chalpowo, ^Hel N)

**Xnt fraA** *Xenotrichula species France A*  
(**FRA**: ^Roscoff)

Xnt corn *Xenotrichula cornuta* d'Hondt, 1968  
(**FRA**: Bains, Berck, Blanc, Bonne, C.Americain, Mardyck, Oye, Wissant)

Xnt intr *Xenotrichula intermedia* Remane, 1934 [and as *Xenotrichula beauchampi*]  
(**BLG**: Bredene, Oostduinkerke, Zwin; **CIS**: Gorey, Greve du Lecq, Ouaisne; **DEN**: Romo; **EIR**: Keem,  
Waterville; **ENG**: Bar Point, Blue Anchor, Brancaster, Exmouth, Hunstanton, Little Bay, Pakefield [sdom], Par,  
Pentle, Porthmellon [cdom], Seaton Carew, Shotley, Stoup Beck, Studland, Thorpe, Tynemouth, Walton,  
WhitesandE; **FRA**: Ambleteuse, Angoulains, Ares, Berck, Bernet, Batz, Betey, Bidart, Bonne, CallotW, Cayeux,  
Cassy, Canon, C.Americain, Claouey, Courseules, Eyrac, Ferret W, Franceville, Gujan, Hadelot, Herbe, Hume,  
Hortense, Onival, Petit Nice, PiQuay, Pyla, Quend, Roscoff, St-Brice, Vigne, Wimereux, Zuydcoote; **GER**:  
Blidse, DüneS, Ellenbogen N, Lister Tief, Litoralstation, Munkmarsch, Puan Klent, ^Schilksee, Uthörn; **IOM**:  
Port ErinN; **NIR**: Glenariffe, Strangford Lough Up; **NOR**: BrensholmK, GrindøNE; **POL**: Chalpowo, Czolpino,  
HelN, KrynicaN/S, Mrzezyno, Wolin; **POR**: Belliche; **SCO**: Collieston, Cruden, FiremoreA/D [cdom],  
Fraserburgh, Gruinard, IrvineA/C, Monifieth, Portlogan [sdom], PortobelloE/W [dom], Rattray, Sandhead; **WAL**:  
Borth [cdom], Llanbedrog, Oxwich Beach)

Xnt merc *Xenotrichula micracantha* Remane, 1926  
(**GER**: ^Düne N/NW; **NIR**: Strangford Lough Up; **NTH**: Schevingen)

**Xnt engA** *Xenotrichula species England A*  
(**ENG**: ^Brancaster)

Xnt punc *Xenotrichula punctata* Wilke, 1954  
(**ENG**: Brancaster; **FRA**: C.Americain, Eyrac, Herbe, Hortense, Petit Nice, PiQuay, Pyla, St-Palais, Vigne;  
**GER**: Ellenbogen N, Munkmarsch, Uthörn; **IOM**: ^Derby; **NOR**: Tyssøy/Kjeholmen; **SCO**: Kirkcolm,  
Sandhead; **WAL**: Oxwich Beach)

Xnt qdtb *Xenotrichula quadritubulata* Kisielewski, 1988  
(**FRA**: ^Skoden)

Xnt smpl *Xenotrichula simplex* Mock, 1979  
(**GER**: Blidse, ^Uthörn)

Xnt sylt *Xenotrichula syltensis* Mock, 1979 n. comb. [and as *Xenotrichula carolinensis*]  
(**GER**: Blidse; Düne S, ^^Litoralstation, Munkmarsch, Puan Klent, Uthörn)

Xnt velx *Xenotrichula velox* Remane, 1927  
(**BLG**: Mariakerke; **CIS**: Ouaisne [sdom]; **DEN**: Romo; **ENG**: Brancaster, Exe Estuary, Hunstanton, Little Bay,  
Paignton [dom], Pakefield, Porth Coose, Porthmellon, Tynemouth; **FRA**: Ambleteuse, Andernos, Bernet, Callot  
W, C.Americain, Claouey, Croix, Eyrac, Hume, Hortense, Moulléau, Roscoff, Lab Roscoff, St-Brice, Vigne,

Wimereux; **GER**: Heiligenhafen, ^Kieler Förde, Litoralstation, Munkmarsch, Puan Klent, Uthörn, Weissenhaus; **IOM**: ^Derby, Kirk Michael, Port Erin N; **POL**: Chalpowo, Czolpino, Hel N/S, Wolin; **POR**: Belleche; **RUS**: Kartesh; **SCO**: Achmelvich, Balnakiel, Collieston, Cruden, Farr, Irvine A/C, Kirkcolm, Lon Liath, Lunan, Monifieth, Montrose, Portobello E/W, Rattray [dom], Tentsmuir, E Tongue, Turnberry; **SWE**: Laxvik, Snaeckgaerdet, Tofta; **WAL**: Black Rocks, Llanbedrog, Llanfairfechen, Morfa Nefyn, Trearddur

**CHAETONOTIDAE** (53 + 9 + 6 = 68 species [0 vid of 0 spp.])

Asp bsqm *Aspidiophorus bisquamatus* Mock, 1979  
(**GER**: Blidsel, ^^Uthörn)

Asp marn *Aspidiophorus marinus* Remane, 1926  
(**AZO**: Formoso, Populo; **FRN**: Batz, Callot W, Eyrac, Ferret W, Luc, Roscoff, Lab Roscoff, Skoden; **GER**: Düne N/NW, ^Strander; **NIR**: Strangford Lough Up; **NTH**: Scheveningen, Yerseke; **POL**: Czolpino, Hel S; **SCO**: Farr; **SWE**: Gulmarsfjord; **WAL**: Rhosneigr)

Asp medt *Aspidiophorus mediterraneus* Remane, 1927  
(**CIS**: Corbiere, Vazon; **DEN**: Romo; **EIR**: Derrymore; **FRN**: Batz, Courseules, Duslen, Luc; **GER**: Deutche, Litoralstation, Puan Klent; **POR**: Faro; **SCO**: Ballantrae, Irvine A/C, Rattray)

Asp ornt *Aspidiophorus ornatus* Mock, 1979  
(**GER**: ^Uthörn)

Asp pmdt *Aspidiophorus paramediterraneus* Hummon, 1974 [and as *Aspidiophorus marinus*]  
(**CIS**: Corbiere, Gorey, Petit Port; **EIR**: Ballyrisode; **ENG**: Bognor Regis, Braunton, Cove, Old Quay, Pentle, Porthmellon, Studland; **FRA**: Batz, Duslen, Eyrac, Roscoff, Lab Roscoff; **GER**: Loreley; **IOM**: Derby, Port Erin S; **SCO**: Fetlar, Firemore A/D, Irvine A, Kirkcolm, Monifieth; **WAL**: Llanbedrog)

Cic humn *Caudichthyidium hummoni* (Ruppert, 1977) [and as *Ichthyidium hummoni*]  
(**FRA**: Eyrac; **GER**: Litoralstation, Uthörn)

Cic rupt *Caudichthyidium rupperti* (Mock, 1979) [and as *Ichthyidium rupperti*]  
(**GER**: ^Uthörn)

Cic sbll *Caudichthyidium superlitoralis* (Mock, 1979) [and as *Ichthyidium superlitoralis*]  
(**GER**: ^Uthörn)

Cht atrx *Chaetonotus atrox* Wilke, 1954  
(**AZO**: Pim; **CIS**: Corbiere; **DEN**: Romo; **ENG**: Bar Point, Old Quay; **FRA**: Batz, Duslen, Roscoff; **GER**: Felswatt, Litoralstation, Uthörn; **SWE**: Gulmarsfjord; **WAL**: Porth Treacastell)

Cht balt *Chaetonotus balticus* Remane, 1926  
(**GER**: ^Strander)

Cht cndn *Chaetonotus condensus* Mock, 1979  
(**GER**: ^Litoralstation)

Cht dspr *Chaetonotus dispar* Wilke, 1954  
(**FRA**: Callot W; **SCO**: Laggan)

- Cht hyst *Chaetonotus hystrix* Metschnikoff, 1865  
(**POL**: Puck)
- Cht ineq *Chaetonotus inequidentatus* Kisielewski, 1988  
(**CIS**: Corbiere, Gorey; **FRA**: **B**atz, **R**oscoff)
- Cht lacn *Chaetonotus lacunosus* Mock, 1979  
(**ENG**: Coresound, Pentle; **GER**: Deutche, Ellenbogen N, ^Litoralstation; **IOM**: Port Erin N; **SCO**: Balnakiel, East Sands, Firemore A & D, Fraserburgh, Kirkcolm, Lunan, Monifieth, Rattray, Sandwood)
- Cht lars *Chaetonotus larus* (Müller, 1773)  
(**ENG**: Leasowe; **RUS**: G Finland)
- Cht lngf *Chaetonotus linguaeformis* Voigt, 1904  
(**NTH**: Biesbos)
- Cht marn *Chaetonotus marinus* Giard, 1904  
(**FRA**: ^Ambleteuse)
- Cht maxm *Chaetonotus maximus* Ehrenberg, 1830  
(**EIR**: Waterville; **GER**: Deutche, Loreley; **IOM**: Port Erin N; **NTH**: Biesbos; **SCO**: Fetlar, Firemore A; **WAL**: Angle)
- Cht nept *Chaetonotus neptuni* Wilke, 1954  
(**BLG**: N Sea 430; **FRA**: **D**uslen)
- Cht ocnd *Chaetonotus oceanides* d'Hondt, 1970  
(**FRA**: **C**allot W)
- Cht prth *Chaetonotus parthenopeius* Wilke, 1954  
(**AZO**: Pim; **BLG**: N Sea 535; **ENG**: Pentle; **FRA**: Berck, C.Americain, **E**yrac, **H**erbe; **IOM**: Port Erin N; **SCO**: Clashnessie, Firemore A, Monifieth)
- Cht prst *Chaetonotus persetosus* Zelinka, 1889  
(**POL**: Puck)
- Cht nept *Chaetonotus neptuni* Wilke, 1954  
(**BLG**: N Sea 430; **FRA**: Basse)
- Cht somn *Chaetonotus somniculosus* Mock, 1979  
(**DEN**: Romo; **GER**: ^^Litoralstation)
- Cht tmps *Chaetonotus tempestivus* Mock, 1979  
(**GER**: Königshaven, ^^Litoralstation, Uthörn)
- Cht vrsq *Chaetonotus variosquamatus* Mock, 1979  
(**ENG**: Paignton, Praa [sdom], Sennan, WhitesandE; **FRA**: **B**atz, **C**allot NE/E, Oye, Petit Nice; **GER**: ^Litoralstation; **IOM**: Port Erin N; **SCO**: Clashnessie, Firemore A/D, Montrose, Oldshoremore, Sandwood, Tentsmuir)
- Cht scoC** *Chaetonotus species Scotland C* Hummon, unpublished  
(**SCO**: Achiltibuie, Collieston, Fetlar, ^Firemore A/D; **WAL**: Llanbedrog, Morfa Nefyn)
- Cht scoD** *Chaetonotus species Scotland D* Hummon, unpublished

(SCO: ^Firemore A)

Cht engE *Chaetonotus species England E* Hummon, unpublished

(AZO: Pim; ENG: Paignton; SCO: Tentsmuir S)

Cht fraF *Chaetonotus species France F* Hummon, unpublished

(FRA: Roscoff)

Dun aspt *Diuronotus aspetos* Todaro, Balsamo & Kristensen, 2005

(GRN: ^Kiglugassaitsut)

Dun rupt *Diuronotus rupperti* Todaro, Balsamo & Kristensen, 2005

(DEN: ^BanstenB)

Hlc acuf *Halichaetonotus aculifer* (Gerlach, 1953) [and as *Chaetonotus aculifer*]

(BLG: Bredene, N Sea 535, Zwin; CIS: Gorey, Greve du Lecq, Vazon; DEN: Romo; EIR: Castlegregory, Doogort, Keem, West Cove; ENG: Cove, Filey, Paignton, Praa, Stoup Beck, Tynemouth, WhitsandE; FAR: BIOFAR 571; FRA: Ambleteuse, Arguin, Bernet, Basse, Bidart, Biscarosse, Blanc, C.Americain, Claouey, Courseules, Croix, Eyraç, Ferret W, Herbe, Hourtin, Hortense, Mardyck, Mimizan, Montalivet, Oye, Petit Nice, Pilat, PiQuay, Portsall, Pyla, Skoden, Vigne, Zuydcoote; GER: Deutche, Düne S, Ellenbogen S, Litoralstation, Loreley, Surendorf, Uthörn; GRL: Norujuk; IOM: Port Erin N, Rue; POL: Hel N; SCO: Achnahaird, Clashnessie, Cruden, East Sands, Farr, Firemore A/D, Gruinard, Irvine C, Lunan, Monifieth, Montrose, Oldshoremore, Portlogan, Portobello E, Rattray, Sandhead, Tentsmuir, Tentsmuir S, E Tongue, Turnberry; WAL: Borth, Llanbedrog, Morfa Nefyn, Oxwich Beach)

Hlc arnr *Halichaetonotus arenarius* (d'Hondt, 1974) [and as *Chaetonotus arenarius*]

(FRA: ^Callot W, Roscoff, Lab Roscoff)

Hlc atln *Halichaetonotus atlanticus* Kisielewski, 1988

(FRA: ^Petit Nice)

Hlc balt *Halichaetonotus balticus* Kisielewski, 1975

(POL: Chalpowo^, Hel N/S, Krynica N, Mrzezyno, Wolin)

Hlc batf *Halichaetonotus batillifer* Luporini & Tongiorgi, 1972

(BLG: Bredene, Zwin; CIS: Corbiere, Gorey, Greve du Lecq [sdom], Ouaisne, Petit Port, Vazon; EIR: Castlegregory, Doogort, Trawmore, Waterville; ENG: Blue Anchor, Brancaster, Filey, Hunstanton, Pentle, Praa [dom], Saunton, Tynemouth, WhitesandE; FRA: Ambleteuse, Basse, Courseules, Wimereux; GER: Deutche, Düne S, Litoralstation, Uthörn; IOM: Port Erin N [sdom]; NIR: Whitepark; SCO: Achiltibuie, Achnahaird, Balnakiel, Clashnessie, Collieston, Cruden, Farr, Firemore A/D, Fraserburgh, Gruinard, Irvine A/C, Lunan, Monifieth, Montrose, Oldshoremore, Peanmeanach, Portlogan, Portobello E/W, Rattray, Tentsmuir [sdom], Turnberry; WAL: Borth, Llanbedrog, Morfa Nefyn, Oxwich Beach)

Hlc dcpn *Halichaetonotus decipiens* (Remane, 1929) [and as *Heterolepidoderma dubius* and *Chaetonotus decipiens*]

(FRA: Ambleteuse, Callot W, Courseules, Hardelet, Hourdel, Luc, Montalivet, Onival, Roscoff, Sangatte, Wissant; GER: Hlgloland, Kieler Bucht)

Hlc jucn *Halichaetonotus jucundus* (d'Hondt, 1971)

(FRA: ^Callot NE/E; GER: Litoralstation)

Hlc laml *Halichaetonotus lamellatus* Kisielewski, 1975

(POL: Czolpino^, Hel S)

Hlc litr *Halichaetonotus littoralis* d'Hondt, 1971  
(**FRA**: ^Callot)

Hlc plrc *Halichaetonotus pleuracanthus* (Remane, 1927) [and as *Chaetonotus pleuracanthus*]  
(**DEN**: Vejsnaes; **FRA**: Courseules, Franceville, Roscoff; **GER**: Düne N/NW/S, Eckernförde, Flüggesand, Hlgololand, Kieler Förde, Laboe, Weissenhaus; **SCO**: Farr [**sdom**], Firemore A; **SWE**: Fiskebackskil; **WAL**: Traeth, Trearddur)

Hlc prdx *Halichaetonotus paradoxus* (Remane, 1927) [and as *Chaetonotus paradoxus*]  
(**CIS**: Greve du Lecq, Ouaisne; **ENG**: Portheras, Praa, Sennan; **FRA**: Ambleteuse, Ferret W, Goulven; **GER**: ^^Kieler Bucht; **SCO**: Cruden, Firemore A/D, Tentsmuir)

**Hlc polA** *Halichaetonotus species Poland A*  
(**POL**: Wolin^)

Hlc shrm *Halichaetonotus schromi* Kisielewski, 1975  
(**GER**: Blidsel; **POL**: Chalpowo, ^Hel N/S)

Hlc spns *Halichaetonotus spinosus* Mock, 1979 [and as *Chaetonotus decipiens*]  
(**BLG**: Mariakerke, Oostduinkerke, Zwin; **CIS**: Gorey, Greve du Lecq, Petit Port, Vazon; **EIR**: Ballyrisode, Castlegregory, Inch, Keem, Trawmore, Waterville; **ENG**: Brancaster, Coresound, Cove, Hunstanton, Paignton, Seaton Carew, Stoup Beck, Thorpe, Tynemouth, Walton, Whitesand E&W; **FRA**: Ambleteuse, Courseules, Croix, Duslen, Eyrac, Herbe, Petit Nice, PiQuay, Pyla; **GER**: ListerLey, Lister Tief, Loreley, Munkmarsch, ^^Uthörn; **IOM**: Port Erin N; **NIR**: Glenariffe, Whitepark; **SCO**: Achnahaird, Balnakiel, Clashnessie, Cruden, Farr, Firemore A [**sdom**]/D, Gruinard, Irvine A, Lunan, Mellon Udrigle, Oldshoremore, Portlogan, Rattray, E Tongue, Turnberry [**sdom**]; **WAL**: Borth, Llanbedrog, Morfa Nefyn, Oxwich Beach)

Hlc tntc *Halichaetonotus tentaculatus* d'Hondt, 1971  
(**FRA**: ^Eyrac)

**Hlc azoA** *Halichaetonotus species Azores A*  
(**AZO**: ^Pim)

**Hlc azoB** *Halichaetonotus species Azores B*  
(**AZO**: ^Populo)

**Hlc engC** *Halichaetonotus species England C*  
(**BLG**: Zwin; **CIS**: Corbiere; **EIR**: Castlegregory; **ENG**: Appletree, Bar Point, Coresound, Filey, Old Quay, Pentle, Porth Coose, Porth Cressa, Seaton Carew, Stoup Beck, Tynemouth; **FRA**: Ambleteuse, Batz, Roscoff; **IOM**: Port Erin N/S; **SCO**: Achiltibuie, Ardnambuth, Balnakiel, Farr, Firemore A/D, Gortenachullish, Gruinard, Irvine A/C, Kirkcolm, Mellon Charles, Mellon Udrigle, Monifieth, Portlogan, Portobello E, Rattray, Sandhead, Sandwood, E Tongue, Turnberry, West Sands; **WAL**: Llanbedrog, Morfa Nefyn)

**Hlc scoD** *Halichaetonotus species Scotland D*  
(**CIS**: Petit Port; **EIR**: Inch; **ENG**: Filey, Paignton, Praa, Seaton Carew, Stoup Beck, Tynemouth, Whitesand E [**sdom**]; **IOM**: ^Derby, Port Erin N; **NIR**: Glenariffe; **SCO**: Balnakiel, Clashnessie, Farr, Firemore A/D, Gruinard, Oldshoremore, Portlogan, Sandhead, Sandwood, Turnberry, West Sands; **WAL**: Oxwich Beach)

**Hlc scoG** *Halichaetonotus species Scotland G*  
(**SCO**: Firemore A & D)

**Hlc scoH** *Halichaetonotus species Scotland H*  
(**SCO**: Firemore A)

Hlc sp.C & sp.D of Ruppert, 1977b (**FRA**: FerretW); Hlc sp.1 of Clausen, 2005 (**FAR**: BIOFAR 570)

**Hlp neuA** *Heterolepidoderma* species N Europe A

(**AZO**: F<sup>o</sup>rmoso, N<sup>o</sup>rte; **BLG**: Mariakerke; **ENG**: ^Shotley; **FRA**: R<sup>o</sup>scoff; **SCO**: Lon Liath, Mellon Charles)

Hlp armt *Heterolepidoderma armatum* Schrom, 1966  
(**NTH**: Hellegatsplein)

Hlp arns *Heterolepidoderma arenosum* Kisielewski, 1988  
(**BLG**: Bredene; **CIS**: Petit Port; **FRA**: B<sup>a</sup>tz)

Hlp axi *Heterolepidoderma axi* Mock, 1979  
(**GER**: ^Uthörn)

Hlp clpt *Heterolepidoderma clipeatum* Schrom, 1972  
(**BLG**: Oostduinkerke; **EIR**: Waterville; **ENG**: Paignton, Stoup Beck, WhitesandW; **IOM**: Port Erin N; **SCO**: Balnakiel, East Sands, Kirkcolm, Portlogan, Sandhead)

Hlp cntc *Heterolepidoderma contectum* Schrom, 1972  
(**ENG**: Cove)

Hlp folt *Heterolepidoderma foliatum* Renaud-Mornant, 1967  
(**FRA**: ^P<sup>o</sup>issons)

Hlp grnd *Heterolepidoderma grandiculum* Mock, 1979  
(**CIS**: Ouaisne; **GER**: ^Litoralstation)

Hlp marn *Heterolepidoderma marinum* Remane, 1926b  
(**ENG**: Exe Estuary; **GER**: Cuxhaven, ^<sup>(</sup>Kiel) Oder; **NTH**: Grevelingen; **WAL**: Black Rocks)

**Ich scoA** *Ichthydium* species Scotland A

(**SCO**: Irvine A)

Lpl sqmt *Lepidodermella squamata* Dujardin, 1841  
(**POL**: Puck)

Msl prfn *Musellifer profundus* Vivier, 1974  
(**POL**: Baltic 75-63/69/104/159/167/168/180/207/208/P3; **SCO**: L.Thurnaig, Sullom Voe)

**Msl scoA** *Musellifer* species Scotland A Hummon, unpublished

(**ENG**: Pakefield, Shearingham; **SCO**: East Sands; **WAL**: Morfa Nefyn)

**Msl engB** *Musellifer* species England B Hummon, unpublished

(**ENG**: ^Shearingham; **WAL**: Linney Head)

**Note:** The sediment parameters from the published literature will be completed in a future version.

**Part 1 -- GEOGRAPHIC INDEX BY LAND: {Latitude(N)/Longitude(W/E)}**

**Symbols:** ^ Type species/locality, ^^ Type locality not designated by author, but hereby selected. The number of Macro-dasyida, Chaetonotida, and total species found at a site are given in brackets, [M+C=T]. Most data are published; those not published have been contributed by those who aided in the collections: MB - Maria Balsamo, WAE - Wayne A. Evans, MRH - Margaret R. Hummon, WDH - William D. Hummon, MAT - M. Antonio Todaro; PT - Paolo Tongiorgi; videos are by WAE, WDH & MAT. Sites are given as: [L] - littoral, [WBT/] - whole-beach transect (perpendicular to the shoreline), [LST/] - long-shore transect (parallel to the shoreline), [SF] sand flat, [SL Xm] - sublittoral; [--/Fixed] - samples that were fixed for later analysis. Following species abbreviation: (dom) - dominant, (cod) - co-dominant, (sdom) - sub-dominant. When quantified, the gastrotrich subcommunity may be listed with: S = no. species, N = no. individuals, and H' = species diversity (in bits).

## W M E D I T E R R A N E A N

**Part 1 – GEOGRAPHIC INDEX BY LAND: Latitude(N)/Longitude(W/E)**

### ALGERIA

(Species: M + C = T)

Location

Sites: Littoral

Σ Sublit

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {35°,06'N/01°,50'W} | Sydna-Youcha    | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {35°,18'N/01°,21'W} | Beni-Saf        | 3 + 1 = 4: | 3 + 1 = 4 | Not taken |
| {35°,25'N/01°,14'W} | Turgot-Plage    | 2 + 2 = 4: | 2 + 2 = 4 | Not taken |
| {35°,34'N/01°,09'W} | Bouzadjar       | 2 + 3 = 5: | 2 + 3 = 5 | Not taken |
| {35°,39'N/01°,03'W} | Cap-Blanc       | 3 + 2 = 5: | 3 + 2 = 5 | Not taken |
| {35°,42'N/00°,52'W} | Les Andalouses  | 4 + 2 = 6: | 4 + 2 = 6 | Not taken |
| {35°,43'N/00°,51'W} | Bomo-Plage      | 4 + 3 = 7: | 4 + 3 = 7 | Not taken |
| {35°,44'N/00°,50'W} | Les Corales     | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {35°,45'N/00°,48'W} | Cap-Falcon      | 3 + 1 = 4: | 3 + 1 = 4 | Not taken |
| {35°,43'N/00°,45'W} | St-Roch         | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {35°,46'N/00°,32'W} | Ain-Franin      | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {35°,xx'N/00°,xx'W} | Port-Aux-Poules | 4 + 2 = 6: | 4 + 2 = 6 | Not taken |
| {35°,55'N/00°,02'E} | Les Sablettes   | 3 + 0 = 3: | 3 + 0 = 3 | Not taken |
| {36°,12'N/00°,26'E} | Ain-Brahim      | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {36°,36'N/02°,26'E} | Le Chenoua      | 1 + 2 = 3: | 1 + 2 = 3 | Not taken |
| {36°,42'N/02°,49'E} | Zeralda         | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |

### CROATIA

(Species: M + C = T)

Location

Sites: Littoral

Σ Sublit

|                     |         |             |           |            |
|---------------------|---------|-------------|-----------|------------|
| {45°,05'N/13°,37'E} | ^Rovinj | 3 + 9 = 12: | Not taken | 3 + 9 = 12 |
|---------------------|---------|-------------|-----------|------------|

## FRANCE

(Species: M + C = T)

LocationSites: Littoral $\Sigma$  Sublit**CORSICA**

|                     |                                 |              |           |             |
|---------------------|---------------------------------|--------------|-----------|-------------|
| {41°,42'N/08°,50'E} | Olmeto Plage                    | 1 + 0 = 1:   | Not taken | 1 + 0 = 1   |
| {41°,42'N/09°,24'E} | Anse de <b>F</b> autea          | 10 + 7 = 17: | 0 + 2 = 2 | 10 + 5 = 15 |
| {41°,55'N/08°,45'E} | Ruppione                        | 1 + 2 = 3:   | 1 + 2 = 3 | 1 + 2 = 3   |
| {42°,06'N/08°,41'E} | Sagone                          | 3 + 7 = 10:  | Not taken | 3 + 7 = 10  |
| {42°,06'N/09°,33'E} | Plage du <b>P</b> adulone       | 9 + 2 = 11:  | 1 + 0 = 1 | 8 + 2 = 10  |
| {42°,08'N/08°,35'E} | Plage de <b>P</b> ero           | 4 + 3 = 7:   | 0 + 1 = 1 | 4 + 2 = 6   |
| {42°,22'N/09°,31'E} | Moriani Plage                   | 6 + 2 = 8:   | 1 + 0 = 1 | 6 + 2 = 8   |
| {42°,33'N/08°,46'E} | Plage de <b>C</b> alvi          | 6 + 4 = 10:  | 0 + 1 = 1 | 6 + 4 = 10  |
| {42°,39'N/09°,03'E} | Ostriconi                       | 2 + 3 = 5:   | Not taken | 2 + 3 = 5   |
| {42°,44'N/09°,20'E} | Marine de <b>F</b> arinole      | 4 + 5 = 9:   | Not taken | 4 + 5 = 9   |
| {42°,50'N/09°,24'E} | Marine de <b>P</b> ietracorbara | 8 + 7 = 15:  | 1 + 4 = 5 | 7 + 3 = 10  |

(Species: M + C = T)

LocationSites: Littoral $\Sigma$  Sublit**LANGUEDOC**

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {43°,22'N/03°,39'E} | La <b>C</b> orniche      | 3 + 0 = 3: | 3 + 0 = 3 | 1 + 0 = 1 |
| {43°,23'N/03°,40'E} | ^Sete                    | 3 + 0 = 3: | 3 + 0 = 3 | 2 + 0 = 2 |
| {43°,24'N/04°,56'E} | Golfe de <b>F</b> os     | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {43°,30'N/03°,55'E} | Palavas                  | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {43°,30'N/03°,56'E} | Between P&C              | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |
| {43°,31'N/03°,57'E} | ^Carnon                  | 4 + 3 = 7: | 4 + 3 = 7 | Not taken |
| {43°,31'N/04°,00'E} | Le <b>P</b> etit Travers | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {43°,32'N/04°,02'E} | Le <b>G</b> rand Travers | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {43°,32'N/04°,07'E} | Les <b>A</b> bimes       | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |

(Species: M + C = T)

LocationSites: Littoral $\Sigma$  Sublit**PROVENCE**

|                     |                            |            |           |           |
|---------------------|----------------------------|------------|-----------|-----------|
| {43°,03'N/05°,47'E} | Lagune du <b>B</b> rusc    | 4 + 2 = 6: | Not taken | 4 + 2 = 6 |
| {43°,03'N/05°,59'E} | Plage d. <b>S</b> ablettes | 0 + 2 = 2: | Not taken | 0 + 2 = 2 |
| {43°,06'N/05°,31'E} | ^Cassidaigne               | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {43°,09'N/05°,22'E} | Ile <b>R</b> iou           | 3 + 1 = 4: | Not taken | 3 + 1 = 4 |
| {43°,10'N/05°,22'E} | Ile <b>R</b> iou N         | 8 + 0 = 8: | Not taken | 8 + 0 = 8 |
| {43°,11'N/05°,20'E} | Ile <b>M</b> aire          | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {43°,11'N/05°,21'E} | Ile de <b>J</b> arre       | 4 + 2 = 6: | Not taken | 4 + 2 = 6 |
| {43°,11'N/05°,22'E} | Marseilleveyre             | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {43°,11'N/05°,41'E} | Les <b>L</b> acques        | 1 + 3 = 4: | 1 + 3 = 4 | Not taken |
| {43°,12'N/05°,20'E} | Goudes                     | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {43°,13'N/05°,21'E} | Pointe <b>R</b> ouge       | 2 + 1 = 3: | Not taken | 2 + 1 = 3 |
| {43°,15'N/05°,22'E} | Plage du <b>P</b> rophet   | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {43°,33'N/06°,59'E} | Cannes                     | 1 + 1 = 2: | Not taken | 1 + 1 = 2 |

(Species: M + C = T)

LocationSites: Littoral $\Sigma$  Sublit**ROUSSILLON**

|                     |                  |             |           |           |
|---------------------|------------------|-------------|-----------|-----------|
| {42°,29'N/03°,07'E} | ^Banyuls sur Mer | 20 + 8 =28: | 1 + 1 = 2 | 19+ 7=26  |
| {42°,32'N/03°,03'E} | Le <b>R</b> acou | 1 + 0 = 1:  | 1 + 0 = 1 | Not taken |
| {42°,38'N/03°,01'E} | St-Cyprien       | 0 + 1 = 1:  | 0 + 1 = 1 | Not taken |
| {42°,42'N/03°,01'E} | Canet-Plage      | 4 + 8 =12:  | 3 + 6 = 9 | 1+ 3= 4   |
| {42°,43'N/03°,01'E} | St-Marie la Mer  | 0 + 2 = 2:  | 0 + 2 = 2 | Not taken |

**ITALY****ADRIATIC SEA:**

(Species: M + C = T)

LocationSites: Littoral $\Sigma$  Sublit**ABRUZZO**

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {42°,21'N/14°,17'E} | Francavilla al Mare | 3 + 7 =10: | 1 + 4 = 5 | 3 + 4 = 7 |
| {42°,25'N/14°,09'E} | Montesilvano Marina | 7 + 4 =11: | 2 + 2 = 4 | 5 + 3 = 8 |

**FRIULI VENEZIA GIULIA**

|                     |                             |             |           |            |
|---------------------|-----------------------------|-------------|-----------|------------|
| {45°,40'N/13°,07'E} | Lignano Sabbia d'Oro        | 2 + 3 = 5:  | Not taken | 2 + 3 = 5  |
| {45°,41'N/13°,23'E} | Grado                       | 3 + 3 = 6:  | 2 + 1 = 3 | 2 + 3 = 5  |
| {45°,41'N/13°,43'E} | Miramare                    | 2 + 4 = 6:  | 1 + 2 = 3 | 2 + 2 = 4  |
| {45°,42'N/13°,41'E} | Aurisina                    | 1 + 0 = 1:  | 1 + 0 = 1 | 0 + 0 = 0  |
| {45°,43'N/13°,22'E} | Laguna di <b>G</b> rado     | 0 + 2 = 2:  | Not taken | 0 + 2 = 2  |
| {45°,45'N/13°,31'E} | ^Foce dell' <b>I</b> sonzo  | 15 +14 =29: | 5 + 8 =13 | 13 + 9 =22 |
| {45°,46'N/13°,09'E} | Laguna di <b>M</b> arano    | 0 + 4 = 4:  | Not taken | 0 + 4 = 4  |
| {45°,14'N/13°,46'E} | Acquario di <b>T</b> rieste | 0 + 1 = 1:  | Not taken | 0 + 1 = 1  |
| {45°N/13°E}         | ^Golfo di <b>T</b> rieste   | 0 + 1 = 1:  | Not taken | 0 + 1 = 1  |

**MARCHE**

|                     |                 |             |            |           |
|---------------------|-----------------|-------------|------------|-----------|
| {42°,47'N/13°,53'E} | ^San Benedetto  | 4 + 4 = 8:  | 4 + 3 = 7  | 0 + 1 = 1 |
| {43°,25'N/13°,36'E} | Numana          | 2 + 6 = 8:  | 0 + 2 = 2  | 2 + 5 = 7 |
| {43°,34'N/13°,27'E} | Palombina Nuova | 0 + 0 = 0:  | 0 + 0 = 0  | 0 + 0 = 0 |
| {43°,42'N/13°,13'E} | Senigallia      | 5 + 3 = 8:  | 3 + 3 = 6  | 3 + 0 = 3 |
| {43°,58'N/12°,55'E} | ^Pesaro         | 10 + 7 =17: | 7 + 4 = 11 | 6 + 5 =11 |
| {43°,58'N/12°,56'E} | Gabicce Mare    | 1 + 0 = 1:  | Not taken  | 1 + 0 = 1 |

**MOLISE**

|                     |                   |            |           |           |
|---------------------|-------------------|------------|-----------|-----------|
| {41°,11'N/14°,51'E} | Petacciato Marina | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {42°,00'N/14°,59'E} | Termoli           | 4 + 2 = 6: | 2 + 0 = 2 | 3 + 2 = 5 |
| {42°,01'N/14°,52'E} | Unspecified       | 0 + 1 = 1: |           |           |

**PUGLIA**

|                     |                                    |            |           |           |
|---------------------|------------------------------------|------------|-----------|-----------|
| {39°,48'N/18°,22'E} | ^Grotto della <b>P</b> incipessa   | 6 + 6 =12: | Not taken | 6 + 6 =12 |
| {39°,50'N/18°,13'E} | Grotto <b>P</b> iccola del Ciolo 1 | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {39°,50'N/18°,13'E} | Grotto <b>P</b> iccola del Ciolo 2 | 4 + 2 = 6: | Not taken | 4 + 2 = 6 |
| {39°,50'N/18°,13'E} | Grotto <b>P</b> iccola del Ciolo 3 | 7 + 0 = 7: | Not taken | 7 + 0 = 7 |
| {39°,50'N/18°,13'E} | Grotto <b>P</b> iccola del Ciolo 4 | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |

|                     |                                 |            |           |           |
|---------------------|---------------------------------|------------|-----------|-----------|
| {40°,12'N/18°,26'E} | Alimini                         | 7 + 6 =13: | 4 + 2 = 6 | 5 + 5 =10 |
| {40°,22'N/18°,18'E} | San Cataldo                     | 5 +13 =18: | 3 +11 =14 | 3 + 3 = 6 |
| {40°,31'N/18°,05'E} | Brindisi                        | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {40°,43'N/17°,48'E} | Torre <u>G</u> uaceto           | 3 + 4 = 7: | Not taken | 3 + 4 = 7 |
| {40°,57'N/17°,18'E} | Cala <u>I</u> ncina             | 1 + 2 = 3: | Not taken | 1 + 2 = 3 |
| {40°,58'N/17°,18'E} | ^Grotto di Cala <u>C</u> orvino | 6 + 4 =10: | Not taken | 6 + 4 =10 |
| {41°,00'N/17°,13'E} | Cala <u>P</u> aura              | 3 + 2 = 5: | Not taken | 3 + 2 = 5 |
| {41°,02'N/17°,08'E} | Cozze                           | 5 + 2 = 7: | 1 + 1 = 2 | 5 + 2 = 7 |
| {41°,05'N/17°,05'E} | Porto <u>C</u> olombo           | 7 + 3 =10: | Not taken | 7 + 3 =10 |
| {41°,37'N/15°,54'E} | Siponto                         | 4 + 4 = 8: | 3 + 2 = 5 | 1 + 3 = 4 |
| {41°,46'N/16°,11'E} | Calla della <u>P</u> ergola     | 1 + 4 = 5: | Not taken | 1 + 4 = 5 |
| {41°,47'N/16°,12'E} | Pugnochiuso                     | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {41°,51'N/16°,11'E} | Lido Porto <u>N</u> uovo        | 8 +12 =20: | 0 + 3 = 3 | 8 +11 =19 |
| {41°,52'N/16°,10'E} | Vieste                          | 3 + 4 = 7: | 0 + 2 = 2 | 3 + 4 = 7 |
| {41°,53'N/15°,21'E} | Lago di <u>L</u> ésina          | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |
| {41°,54'N/15°,21'E} | ^Torre <u>F</u> ortore          | 5 + 7 =12: | 1 + 6 = 7 | 4 + 1 = 5 |
| {44°,55'N/15°,19'E} | Marina di <u>C</u> hieuti       | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {41°,56'N/15°,56'E} | S. Menaio Gargano               | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {41°,56'N/16°,00'E} | Peschici                        | 6 + 3 = 9: | 1 + 2 = 3 | 5 + 2 = 7 |

#### ARCIPELAGO DELLE ISOLE TREMITI (SAN DOMINO)

|                     |                             |             |           |            |
|---------------------|-----------------------------|-------------|-----------|------------|
| {42°,06'N/15°,29'E} | ^Grotta delle <u>V</u> iole | 10 + 5 =15: | Not taken | 10 + 5 =15 |
| {42°,06'N/15°,29'E} | Grotta del <u>S</u> ale     | 7 + 3 =10:  | Not taken | 7 + 3 =10  |
| {42°,07'N/15°,30'E} | Cala <u>S</u> pino          | 4 + 3 = 7:  | Not taken | 4 + 3 = 7  |
| {42°,07'N/15°,30'E} | Cala delle <u>A</u> rene    | 8 + 6 =14:  | 2 + 2 = 4 | 8 + 5 =13  |
| {42°,08'N/15°,29'E} | I. <u>P</u> agliai          | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |

#### ARCIPELAGO DELLE ISOLE TREMITI (SAN NICOLA)

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {42°,07'N/15°,30'E} | Costa S-O | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {42°,07'N/15°,31'E} | Costa N-E | 0 + 2 = 2: | Not taken | 0 + 2 = 2 |
| {42°,08'N/15°,31'E} | Costa N-O | 3 + 3 = 6: | Not taken | 3 + 3 = 6 |

#### ARCIPELAGO DELLE ISOLE TREMITI (CAPRARA)

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {42°,08'N/15°,30'E} | Secca di <u>V</u> edove  | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |
| {42°,08'N/15°,31'E} | Punta <u>F</u> alconetto | 6 + 3 = 9: | Not taken | 6 + 3 = 9 |
| {42°,09'N/15°,30'E} | Cala di <u>T</u> urchi   | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |

#### EMILIA ROMAGNA

|                     |              |            |           |           |
|---------------------|--------------|------------|-----------|-----------|
| {44°,00'N/12°,39'E} | Riccione     | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {44°,03'N/12°,37'E} | Rimini       | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {44°,12'N/12°,23'E} | Cesenatico   | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {44°,15'N/12°,20'E} | Cervia       | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {44°,28'N/12°,18'E} | Ravenna Lido | 1 + 1 = 2: | Not taken | 1 + 1 = 2 |
| {44°,49'N/12°,17'E} | Volano       | 3 + 5 = 8: | Not taken | 3 + 5 = 8 |
| {44°,49'N/12°,21'E} | Gorino       | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |

#### VENETO

|                     |             |             |            |           |
|---------------------|-------------|-------------|------------|-----------|
| {45°,03'N/12°,29'E} | N Adriatic  | 0 + 1 = 1:  | Not taken  | 0 + 1 = 1 |
| {45°,21'N/12°,19'E} | ^Alberoni   | 13 +13 =26: | 11 +11 =22 | 4 + 4 = 8 |
| {45°,21'N/12°,19'E} | ^Alberoni W | 0 + 2 = 2:  | 0 + 2 = 2  | Not taken |
| {45°,23'N/12°,21'E} | San Nicolò  | 2 + 6 = 8:  | 1 + 5 = 6  | 2 + 3 = 5 |

|                     |                        |            |           |           |
|---------------------|------------------------|------------|-----------|-----------|
| {45°,25'N/12°,41'E} | Punta <u>S</u> abbioni | 5 + 2 = 7: | 2 + 2 = 4 | 4 + 2 = 6 |
| {45°,28'N/12°,35'E} | Piave Vecchia          | 1 + 1 = 2: | 1 + 1 = 2 | 0 + 0 = 0 |
| {45°,32'N/12°,45'E} | Eraclea Mare           | 2 + 5 = 7: | 1 + 4 = 5 | 2 + 3 = 5 |
| {45°,35'N/12°,52'E} | ^Caorle W              | 5 + 8 =13: | 4 + 3 = 7 | 1 + 6 = 7 |
| {45°,35'N/12°,52'E} | ^Caorle E              | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {45°,37'N/13°,02'E} | Bibione                | 5 + 8 =13: | 2 + 5 = 7 | 3 + 4 = 7 |

## IONIAN SEA:

(Species: M + C = T)

Location

Sites: Littoral

Σ Sublit

### PUGLIA

|                     |                            |            |           |           |
|---------------------|----------------------------|------------|-----------|-----------|
| {39°,47'N/18°,18'E} | ^S.M. di <u>L</u> euca     | 9 + 5 =14: | Not taken | 9 + 5 =14 |
| {39°,49'N/18°,15'E} | Torre <u>V</u> ado         | 3 +12 =15: | 1 + 5 = 6 | 2 +11 =13 |
| {39°,53'N/18°,07'E} | Torre <u>S</u> an Giovanni | 5 + 4 = 9: | 3 + 1 = 4 | 3 + 3 = 6 |
| {40°,00'N/17°,59'E} | Baia <u>V</u> erde         | 8 + 7 =15: | Not taken | 8 + 7 =15 |
| {40°,00'N/18°,01'E} | Baia <u>V</u> erde         | 4 + 0 = 4: | 4 + 0 = 4 | Not taken |
| {40°,09'N/17°,57'E} | San Isidoro                | 7 + 3 =10: | Not taken | 7 + 3 =10 |
| {40°,13'N/17°,54'E} | San Isidoro                | 1 + 5 = 6: | 1 + 5 = 6 | Not taken |
| {40°,16'N/17°,51'E} | Torre <u>L</u> apillo      | 4 + 5 = 9: | 2 + 3 = 5 | 2 + 2 = 4 |
| {40°,16'N/17°,51'E} | Unspecified                | 0 + 1 = 1: |           |           |
| {40°,25'N/16°,49'E} | ^Marina di <u>G</u> inosa  | 2 +13 =15: | 2 + 9 =11 | 1 + 7 = 8 |

### CALABRIA

|                     |             |            |           |           |
|---------------------|-------------|------------|-----------|-----------|
| {37°,58'N/16°,07'E} | Brancaleone | 5 + 2 = 7: | 5 + 2 = 7 | Not taken |
| {38°,55'N/17°,05'E} | Campolongo  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {39°,05'N/17°,08'E} | Crotone     | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |

### BASILICATA

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {40°,11'N/16°,44'E} | Lido di <u>P</u> olicoro | 7 + 3 =10: | 1 + 3 = 4 | 6 + 0 = 6 |
|---------------------|--------------------------|------------|-----------|-----------|

### SICILY

|                     |                           |             |           |           |
|---------------------|---------------------------|-------------|-----------|-----------|
| {36°,40'N/15°,07'E} | Rada di <u>P</u> ortopalo | 5 + 2 = 7:  | Not taken | 5 + 2 = 7 |
| {37°,00'N/15°,17'E} | Lido <u>A</u> renella     | 2 + 1 = 3:  | Not taken | 2 + 1 = 3 |
| {37°,19'N/15°,06'E} | Agnone Bagni              | 1 + 1 = 2:  | 1 + 0 = 1 | 0 + 1 = 1 |
| {37°,50'N/15°,17'E} | ^Giardini <u>N</u> oxos   | 13 + 6 =19: | 8 + 2 =11 | 7 + 4 =11 |

## LIGURIAN SEA:

(Species: M + C = T)

Location

Sites: Littoral

Σ Sublit

### LIGURIA

|                     |                          |             |           |            |
|---------------------|--------------------------|-------------|-----------|------------|
| {43°,48'N/07°,46'E} | San Remo                 | 12 + 9 =21: | Not taken | 12 + 9 =21 |
| {43°,54'N/08°,05'E} | Diano Marina             | 4 + 4 = 8:  | 0 + 2 = 2 | 4 + 2 = 6  |
| {43°,58'N/08°,09'E} | Laiguégli                | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {44°,02'N/08°,17'E} | Isola <u>G</u> allinara  | 0 + 2 = 2:  | Not taken | 0 + 2 = 2  |
| {44°,02'N/09°,49'E} | Portovenere              | 0 + 1 = 1:  | 0 + 1 = 1 | 0 + 1 = 1  |
| {44°,05'N/09°,55'E} | Lerici                   | 1 + 2 = 3:  | Not taken | 1 + 2 = 3  |
| {44°,07'N/09°,50'E} | Framura                  | 2 + 3 = 5:  | Not taken | 2 + 3 = 5  |
| {44°,13'N/09°,13'E} | S. <u>M</u> argherita C  | 0 + 1 = 1:  | 0 + 1 = 1 | Not taken  |
| {44°,13'N/09°,13'E} | S. <u>M</u> argherita RE | 0 + 1 = 1:  | 0 + 1 = 1 | Not taken  |
| {44°,16'N/09°,23'E} | Sestri Levante           | 1 + 2 = 3:  | 1 + 2 = 3 | 0 + 0 = 0  |

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {44°,18'N/08°,29'E} | ^Albisola Marina | 2 + 7 = 9: | Not taken | 2 + 7 = 9 |
| {44°,25'N/08°,56'E} | Genova           | 5 + 6 =11: | Not taken | 5 + 6 =11 |

### TOSCANA

|                     |                                 |             |           |            |
|---------------------|---------------------------------|-------------|-----------|------------|
| {43°,09'N/10°,40'E} | Baratti                         | 3 + 4 = 7:  | Not taken | 3 + 4 = 7  |
| {43°,09'N/10°,40'E} | ^Marina <u>D</u> onoratico      | 12 + 3 =15: | 0 + 0 = 0 | 12 + 3 =15 |
| {43°,22'N/10°,25'E} | Vada                            | 0 + 1 = 1:  | 0 + 1 = 1 | Not taken  |
| {43°,26'N/10°,20'E} | Quercianella                    | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {43°,30'N/10°,19'E} | Antignano                       | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {43°,32'N/10°,16'E} | ^Secche delle <u>M</u> eloria   | 9 + 4 =13:  | Not taken | 9 + 4 =13  |
| {43°,32'N/10°,16'E} | ^Secche delle <u>M</u> eloria P | 17 + 2 =19: | Not taken | 17 + 2 =19 |
| {43°,32'N/10°,17'E} | ^Scalo <u>M</u> orosini         | 3 + 2 = 5:  | Not taken | 3 + 2 = 5  |
| {43°,32'N/10°,17'E} | ^Bagni <u>P</u> ancaldi         | 8 + 9 =17:  | Not taken | 8 + 9 =17  |
| {43°,38'N/10°,15'E} | ^San Rossore                    | 2 + 3 = 5:  | 2 + 3 = 5 | Not taken  |
| {43°,38'N/10°,17'E} | Tirrenia                        | 0 + 1 = 1:  | Not taken | 0 + 1 = 1  |
| {43°,44'N/10°,16'E} | Marina di <u>P</u> isa          | 8 + 8 =16:  | Not taken | 8 + 8 =16  |
| {43°,44'N/10°,16'E} | ^Bagno <u>G</u> orgona MP       | 11 +13 =23: | 1 + 1 = 2 | 10 +12 =21 |
| {43°,51'N/10°,15'E} | Torre del <u>L</u> ago          | 1 + 1 = 2:  | Not taken | 1 + 1 = 2  |
| {43°,55'N/10°,13'E} | Lido di <u>C</u> omaiore        | 0 + 1 = 1:  | Not taken | 0 + 1 = 1  |

### TUSCAN ARCHIPELAGO (CAPRAIA)

|                     |                              |            |           |           |
|---------------------|------------------------------|------------|-----------|-----------|
| {43°,01'N/09°,49'E} | Punta di <u>C</u> ivitata    | 0 + 2 = 2: | Not taken | 0 + 2 = 2 |
| {43°,02'N/09°,47'E} | Seno della <u>P</u> erruccia | 5 + 6 =11: | Not taken | 5 + 6 =11 |
| {43°,02'N/09°,50'E} | ^Torre al <u>B</u> agno      | 8 + 7 =15: | Not taken | 8 + 7 =15 |
| {43°,03'N/09°,48'E} | ^Punta del <u>R</u> ecisello | 5 + 6 =11: | Not taken | 5 + 6 =11 |
| {43°,03'N/09°,51'E} | Cala dello <u>Z</u> urletto  | 6 + 2 = 8: | Not taken | 6 + 2 = 8 |
| {43°,04'N/09°,50'E} | Porto <u>V</u> ecchio        | 6 + 2 = 8: | Not taken | 6 + 2 = 8 |
| {43°,04'N/09°,50'E} | Cala della <u>M</u> ortola   | 9 + 4 =13: | Not taken | 9 + 4 =13 |

### TUSCAN ARCHIPELAGO (ELBA)

|                     |                     |             |           |            |
|---------------------|---------------------|-------------|-----------|------------|
| {42°,47'N/10°,06'E} | Pomonte             | 12 + 1 =13: | Not taken | 12 + 1 =13 |
| {42°,48'N/10°,07'E} | San Andrea          | 6 + 3 = 9:  | Not taken | 6 + 3 = 9  |
| {42°,48'N/10°,15'E} | ^La <u>B</u> iodola | 8 + 6 =14:  | Not taken | 8 + 6 =14  |
| {42°,49'N/10°,22'E} | ^Nisporto           | 3 + 1 = 4:  | Not taken | 3 + 1 = 4  |
| {42°,51'N/10°,25'E} | ^Cavo               | 4 + 8 =12:  | 2 + 4 = 6 | 2 + 5 = 7  |

### MEDITERRANIAN SEA:

(Species: M + C = T)

Location

Sites: Littoral

$\Sigma$  Sublit

#### SARDINIA

|                     |                            |             |           |            |
|---------------------|----------------------------|-------------|-----------|------------|
| {38°,53'N/08°,05'E} | Capo <u>S</u> partivento   | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {38°,58'N/08°,26'E} | Capo <u>T</u> urri         | 4 + 6 =10:  | Not taken | 4 + 6 =10  |
| {39°,07'N/08°,21'E} | Calasetta                  | 8 + 4 =12:  | 1 + 0 = 1 | 7 = 4 =11  |
| {39°,19'N/09°,35'E} | Masua                      | 1 + 2 = 3:  | 0 + 0 = 0 | 1 + 2 = 3  |
| {39°,41'N/08°,27'E} | Torre <u>C</u> orsari      | 8 + 2 =10:  | 0 + 0 = 0 | 8 + 2 =10  |
| {40°,03'N/08°,27'E} | Isola <u>A</u> renas       | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |
| {40°,17'N/08°,29'E} | Bosa Marina                | 9 + 3 =12:  | 0 + 0 = 0 | 9 + 3 =12  |
| {40°,35'N/08°,11'E} | Golfo di <u>D</u> ragunara | 5 + 6 =11:  | 0 + 0 = 0 | 5 + 6 =11  |
| {40°,35'N/08°,15'E} | Unspecified                | 0 + 1 = 1:  |           |            |
| {40°,36'N/08°,17'E} | Fertilia                   | 0 + 4 = 4:  | Not taken | 0 + 4 = 4  |
| {40°,47'N/09°,41'E} | San Teodoro                | 11 + 4 =15: | Not taken | 11 + 4 =15 |

|                     |                                  |             |           |            |
|---------------------|----------------------------------|-------------|-----------|------------|
| {40°,55'N/08°,43'E} | Portu la <u>R</u> ena            | 11 + 2 =13: | Not taken | 11 + 2 =13 |
| {40°,57'N/08°,13'E} | Spiaggia <u>P</u> elosa          | 1 + 2 = 3:  | Not taken | 1 + 2 = 3  |
| {40°,58'N/08°,51'E} | Capo <u>T</u> esta               | 5 + 3 = 8:  | Not taken | 5 + 3 = 8  |
| {41°,02'N/09°,33'E} | Cala <u>S</u> abina              | 2 + 1 = 3:  | Not taken | 2 + 1 = 3  |
| {41°,08'N/09°,28'E} | Baia di <u>A</u> nzachena        | 2 + 3 = 5:  | Not taken | 2 + 3 = 5  |
| {41°,12'N/09°,09'E} | Rena Majore                      | 8 + 2 =10:  | Not taken | 8 + 2 =10  |
| {41°,12'N/09°,20'E} | Palau                            | 3 + 0 = 3:  | Not taken | 3 + 0 = 3  |
| {41°,13'N/09°,17'E} | Spiaggia della <u>M</u> ormorata | 6 + 1 = 7:  | Not taken | 6 + 1 = 7  |
| {41°,15'N/09°,09'E} | Baia di <u>S</u> anta Reparata   | 2 + 7 = 9:  | Not taken | 2 + 7 = 9  |

### SICILY

|                     |                         |            |           |           |
|---------------------|-------------------------|------------|-----------|-----------|
| {36°,44'N/14°,51'E} | Pozzallo                | 4 + 1 = 5: | Not taken | 4 + 1 = 5 |
| {36°,49'N/14°,28'E} | Punta <u>B</u> raccetto | 7 + 6 =13: | Not taken | 7 + 6 =13 |
| {37°,06'N/14°,06'E} | Manfria                 | 1 + 2 = 3: | 0 + 0 = 0 | 1 + 2 = 3 |
| {37°,16'N/13°,35'E} | Agrigento               | 3 + 1 = 4: | Not taken | 3 + 1 = 4 |
| {37°,35'N/12°,53'E} | Porto <u>P</u> alo      | 4 + 5 = 9: | 2 + 2 = 4 | 4 + 4 = 8 |
| {37°,45'N/12°,28'E} | Lido <u>S</u> ignorino  | 2 + 1 = 3: | Not taken | 2 + 1 = 3 |

### EGADI ARCHAPELAGO (FAVIGNANA)

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {37°,56'N/12°,20'E} | Favignana | 2 + 1 = 3: | 2 + 1 = 3 | 1 + 1 = 2 |
|---------------------|-----------|------------|-----------|-----------|

### PELAGIE ARCHAPELAGO (LAMPEDUSA)

|                     |                              |            |           |           |
|---------------------|------------------------------|------------|-----------|-----------|
| {35°,30'N/12°,37'E} | Spiaggia dei <u>C</u> onigli | 3 + 3 = 6: | 1 + 0 = 1 | 3 + 3 = 6 |
| {35°,30'N/12°,37'E} | Cala <u>P</u> isana          | 6 + 8 =14: | Not taken | 6 + 8 =14 |

### TYRRHENIAN SEA:

(Species: M + C = T)

Location

Sites: Littoral

$\Sigma$  Sublit

#### CALABRIA

|                     |                           |            |           |           |
|---------------------|---------------------------|------------|-----------|-----------|
| {38°,25'N/15°,51'E} | Marina di <u>C</u> uringa | 7 + 0 = 7: | 7 + 0 = 7 | Not taken |
| {38°,30'N/15°,55'E} | San Fernando              | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {39°,52'N/15°,46'E} | ^Praia a Mare             | 0 + 4 = 4: | 0 + 4 = 4 | 0 + 1 = 1 |

#### CAMPANIA

|                     |                            |             |           |            |
|---------------------|----------------------------|-------------|-----------|------------|
| {40°,00'N/15°,15'E} | Palinuro                   | 13+13 =26:  | 1 + 1 = 2 | 12+12 =24  |
| {40°,00'N/15°,21'E} | Marina <u>C</u> amerota    | 7 + 6 =13:  | 0 + 3 = 3 | 7 + 4 =11  |
| {40°,25'N/14°,58'E} | ^Paestum                   | 14+13 =27:  | 4+10 =14  | 12 + 6 =18 |
| {40°,47'N/14°,12'E} | ^Villa <u>R</u> osebery    | 6 + 5 =11:  | Not taken | 6 + 5 =11  |
| {40°,47'N/14°,12'E} | ^Capo di <u>P</u> osillipo | 14 + 9 =23: | Not taken | 14 + 9 =23 |
| {40°,47'N/14°,02'E} | Torregaveta                | 3 + 8 =11:  | 1 + 7 = 8 | 3 + 3 = 6  |
| {40°,48'N/14°,06'E} | Golfo di <u>P</u> ozzuoli  | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {40°,49'N/14°,12'E} | ^Posillipo                 | 4 + 9 =13:  | 1 + 3 = 4 | 3 + 6 = 9  |
| {40°,49'N/14°,13'E} | ^Palazzo <u>D</u> onn'Anna | 13 + 6 =19: | Not taken | 13 + 6 =19 |
| {40°,50'N/14°,06'E} | Pozzuoli                   | 7+10 =17:   | 1 + 4 = 5 | 7 + 8 =15  |
| {40°,50'N/14°,14'E} | ^Mergellina                | 5 + 4 = 9:  | Not taken | 5 + 4 = 9  |
| {40°,50'N/14°,15'E} | ^Porto di <u>N</u> apoli   | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {40°,50'N/14°,15'E} | ^Via <u>C</u> aracciolo    | 6+10 =16:   | Not taken | 6+10 =16   |
| {40°,50'N/14°,16'E} | ^Castel dell' <u>O</u> vo  | 6 + 4 =10:  | Not taken | 6 + 4 =10  |
| {40°N/14°E}         | Golfo di <u>N</u> apoli    | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {40°,50'N/14°,01'E} | Lido di <u>F</u> usaro     | 7+10 =17:   | 4 + 9 =13 | 4 + 5 = 9  |
| {40°,52'N/14°,01'E} | ^Cuma                      | 6 + 9 =15:  | 4 + 7 =11 | 2 + 4 = 6  |

|                     |         |              |           |             |
|---------------------|---------|--------------|-----------|-------------|
| {40°,54'N/14°,02'E} | Licola  | 4 + 4 = 8:   | 2 + 3 = 5 | 2 + 2 = 4   |
| {41°,03'N/13°,53'E} | Bagnara | 3 + 13 = 16: | 2 + 3 = 5 | 1 + 11 = 12 |

#### CAMPANIA ARCHIPELAGO (ISCHIA)

|                     |                                  |               |           |              |
|---------------------|----------------------------------|---------------|-----------|--------------|
| {40°,32'N/14°,04'E} | Grotta del <u>M</u> ago          | 0 + 2 = 2:    | Not taken | 0 + 2 = 2    |
| {40°,43'N/13°,51'E} | ^Chiaia                          | 6 + 13 = 19:  | 0 + 4 = 4 | 6 + 10 = 16  |
| {40°,44'N/13°,54'E} | Citara                           | 6 + 9 = 15:   | 0 + 2 = 2 | 6 + 9 = 15   |
| {40°,44'N/13°,49'E} | ^Forio                           | 0 + 1 = 1:    | Not taken | 0 + 1 = 1    |
| {40°,44'N/13°,54'E} | ^Casamicciola                    | 9 + 11 = 20:  | 0 + 3 = 3 | 9 + 8 = 17   |
| {40°,44'N/13°,55'E} | Bagnetielli                      | 16 + 9 = 25:  | Not taken | 16 + 9 = 25  |
| {40°,45'N/13°,56'E} | Spiaggia degli <u>I</u> nglesi   | 12 + 11 = 23: | Not taken | 12 + 11 = 23 |
| {40°,45'N/13°,56'E} | Spiaggia di <u>I</u> schia Porto | 19 + 8 = 27:  | 1 + 4 = 5 | 18 + 6 = 24  |
| {40°,45'N/13°,56'E} | ^Porto d' <u>I</u> schia         | 2 + 0 = 2:    | Not taken | 2 + 0 = 2    |
| {40°,45'N/13°,53'E} | Lacco <u>A</u> meno              | 5 + 3 = 8:    | Not taken | 5 + 3 = 8    |
| {40°,45'N/13°,53'E} | Spiaggia di <u>S</u> . Montano   | 5 + 3 = 8:    | Not taken | 5 + 3 = 8    |
| {40°,54'N/14°,10'E} | Grotta delle <u>F</u> ormiche    | 2 + 1 = 3:    | Not taken | 2 + 1 = 3    |

#### CAMPANIAN ARCHIPELAGO (NISIDA)

|                     |                      |            |           |           |
|---------------------|----------------------|------------|-----------|-----------|
| {40°,47'N/14°,09'E} | ^Porto <u>P</u> aone | 0 + 6 = 6: | Not taken | 0 + 6 = 6 |
|---------------------|----------------------|------------|-----------|-----------|

#### CAMPANIAN ARCHIPELAGO (PROCIDA)

|                     |                          |              |           |             |
|---------------------|--------------------------|--------------|-----------|-------------|
| {40°,44'N/14°,00'E} | ^Lido di <u>P</u> rocida | 13 + 9 = 22: | 2 + 4 = 6 | 12 + 7 = 19 |
|---------------------|--------------------------|--------------|-----------|-------------|

#### LAZIO

|                     |                                 |               |            |             |
|---------------------|---------------------------------|---------------|------------|-------------|
| {41°,12'N/13°,33'E} | Spiaggia di <u>S</u> erapo      | 10 + 16 = 26: | 5 + 7 = 12 | 9 + 13 = 22 |
| {41°,13'N/13°,05'E} | Porto <u>S</u> . Felice         | 2 + 3 = 5:    | Not taken  | 2 + 3 = 5   |
| {41°,13'N/13°,30'E} | Spiaggia di <u>S</u> . Agostino | 1 + 1 = 2:    | 1 + 1 = 2  | Not taken   |
| {41°,13'N/13°,30'E} | Hotel <u>N</u> infeo SSA        | 4 + 1 = 5:    | 4 + 1 = 5  | Not taken   |
| {41°,14'N/13°,29'E} | Torre <u>S</u> cissura          | 10 + 7 = 17:  | 1 + 1 = 2  | 10 + 6 = 16 |
| {41°,15'N/13°,02'E} | Sabaudia                        | 6 + 7 = 13:   | 3 + 5 = 8  | 4 + 3 = 7   |
| {41°,15'N/13°,02'E} | Torre <u>P</u> aola             | 2 + 2 = 4:    | Not taken  | 2 + 2 = 4   |
| {41°,15'N/13°,36'E} | Formia                          | 1 + 0 = 1:    | Not taken  | 1 + 0 = 1   |
| {41°,16'N/13°,25'E} | Sperlonga                       | 3 + 2 = 5:    | Not taken  | 3 + 2 = 5   |
| {41°,17'N/13°,15'E} | Porto <u>B</u> adino            | 1 + 0 = 1:    | Not taken  | 1 + 0 = 1   |
| {41°,17'N/13°,15'E} | Terracina                       | 5 + 3 = 8:    | Not taken  | 5 + 3 = 8   |
| {41°,17'N/13°,19'E} | Lido di <u>F</u> ondi           | 2 + 0 = 2:    | 2 + 0 = 2  | Not taken   |
| {41°,17'N/13°,21'E} | Rio <u>C</u> laro               | 1 + 1 = 2:    | Not taken  | 1 + 1 = 2   |
| {41°,22'N/12°,55'E} | Lago di <u>C</u> aprolace       | 0 + 0 = 0:    | Not taken  | 0 + 0 = 0   |
| {41°,30'N/12°,10'E} | Camping <u>S</u> . Andrea       | 0 + 4 = 4:    | Not taken  | 0 + 4 = 4   |
| {41°,31'N/12°,32'E} | Anzio                           | 7 + 8 = 15:   | 1 + 6 = 7  | 6 + 5 = 11  |
| {41°,36'N/12°,28'E} | Torvaianica                     | 0 + 1 = 1:    | Not taken  | 0 + 1 = 1   |
| {41°,44'N/12°,16'E} | Ostia                           | 0 + 2 = 2:    | 0 + 1 = 1  | 0 + 2 = 2   |
| {41°,47'N/12°,13'E} | Fiumicino                       | 2 + 5 = 7:    | 2 + 5 = 7  | Not taken   |
| {41°,51'N/12°,12'E} | Fregene                         | 0 + 1 = 1:    | Not taken  | 0 + 1 = 1   |
| {41°,57'N/12°,03'E} | Ladispoli                       | 1 + 5 = 6:    | 0 + 3 = 3  | 1 + 3 = 4   |
| {41°,59'N/12°,01'E} | Marina di <u>C</u> erveteri     | 0 + 1 = 1:    | Not taken  | 0 + 1 = 1   |
| {42°,02'N/11°,56'E} | Santa Severa                    | 7 + 8 = 15:   | 2 + 3 = 5  | 6 + 7 = 13  |
| {42°,13'N/13°,30'E} | Civitavecchia                   | 4 + 0 = 4:    | Not taken  | 4 + 0 = 4   |
| {42°,14'N/11°,42'E} | Tarquinia                       | 4 + 2 = 6:    | Not taken  | 4 + 2 = 6   |
| {42°,18'N/11°,38'E} | Riva di <u>T</u> arquini        | 1 + 0 = 1:    | Not taken  | 1 + 0 = 1   |
| {42°,20'N/11°,33'E} | Montalto Marina                 | 9 + 5 = 14:   | 2 + 5 = 7  | 7 + 1 = 8   |

**PONTINE ARCHIPELAGO (VENTOTENE)**

|                     |                   |             |           |            |
|---------------------|-------------------|-------------|-----------|------------|
| {40°,47'N/13°,36'E} | Cala <u>N</u> ave | 10 + 8 =18: | Not taken | 10 + 8 =18 |
|---------------------|-------------------|-------------|-----------|------------|

**PONTINE ARCHIPELAGO (PONZA)**

|                     |                        |            |           |           |
|---------------------|------------------------|------------|-----------|-----------|
| {40°,54'N/12°,57'E} | Chiaia di <u>L</u> una | 6 + 5 =11: | Not taken | 6 + 5 =11 |
| {40°,54'N/12°,58'E} | Santa Maria            | 4 + 1 = 5: | Not taken | 4 + 1 = 5 |
| {40°,55'N/12°,57'E} | Cala <u>F</u> eola     | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |
| {40°,56'N/12°,59'E} | ^Cala la <u>F</u> onte | 4 + 2 = 6: | Not taken | 4 + 2 = 6 |

**SARDINIA**

|                     |                          |             |           |            |
|---------------------|--------------------------|-------------|-----------|------------|
| {39°,07'N/09°,22'E} | Solanas                  | 0 + 0 = 0:  | 0 + 0 = 0 | 0 + 0 = 0  |
| {39°,08'N/09°,33'E} | Simius                   | 2 + 5 = 7:  | Not taken | 2 + 5 = 7  |
| {39°,12'N/09°,09'E} | Poetto                   | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |
| {39°,14'N/09°,34'E} | Piscine Rei              | 8 + 4 =12:  | Not taken | 8 + 4 =12  |
| {39°,16'N/09°,35'E} | Costa Rei                | 1 + 1 = 2:  | 0 + 0 = 0 | 1 + 1 = 2  |
| {39°,45'N/09°,41'E} | Marina di <u>G</u> airo  | 6 + 3 = 9:  | Not taken | 6 + 3 = 9  |
| {39°,58'N/09°,41'E} | Santa Maria Navarrese    | 2 + 4 = 6:  | Not taken | 2 + 4 = 6  |
| {40°,26'N/09°,50'E} | ^Cala <u>L</u> iberotto  | 15 + 9 =24: | 2 + 4 = 6 | 13 + 6 =19 |
| {40°,37'N/09°,46'E} | La <u>C</u> aletta       | 7 + 5 =12:  | 1 + 1 = 2 | 7 + 4 =11  |
| {41°,00'N/09°,32'E} | Porto <u>R</u> otondo    | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {41°,09'N/09°,28'E} | ^Porto <u>S</u> ardinia  | 4 +10 =14:  | 1 + 8 = 9 | 3 + 2 = 5  |
| {41°,11'N/09°,20'E} | Cala <u>C</u> apra       | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |
| {41°,12'N/09°,18'E} | Liscia la Ruia           | 1 + 1 = 2:  | Not taken | 1 + 1 = 2  |
| {41°,15'N/09°,29'E} | Isola di <u>C</u> aprera | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {41°,14'N/09°,14'E} | Conca Verde              | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |

**SICILY**

|                     |                            |             |           |            |
|---------------------|----------------------------|-------------|-----------|------------|
| {38°,02'N/13°,58'E} | Spiaggia <u>S</u> alinelle | 3 + 0 = 3:  | Not taken | 3 + 0 = 3  |
| {38°,02'N/14°,04'E} | San Ambrogio               | 11 + 6 =17: | Not taken | 11 + 6 =17 |
| {38°,05'N/13°,03'E} | Trappeto                   | 5 + 2 = 7:  | Not taken | 5 + 2 = 7  |
| {38°,08'N/14°,41'E} | Capo d' <u>O</u> rlando    | 0 + 0 = 0:  | 0 + 0 = 0 | 0 + 0 = 0  |
| {38°,09'N/15°,08'E} | Castroreale                | 2 + 0 = 2:  | Not taken | 2 + 0 = 2  |
| {38°,09'N/15°,09'E} | Mongiove                   | 2 + 0 = 2:  | Not taken | 2 + 0 = 2  |
| {38°,10'N/12°,45'E} | ^San Vito lo Capo          | 4 + 6 =10:  | 1 + 2 = 3 | 4 + 6 =10  |
| {38°,13'N/15°,22'E} | Spadafora                  | 0 + 1 = 1:  | 0 + 1 = 1 | 0 + 1 = 1  |
| {38°,16'N/15°,32'E} | Torre <u>F</u> aro         | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |

**EOLIE ARCHIPELAGO (VULCANO & LIPARI)**

|                     |       |            |           |           |
|---------------------|-------|------------|-----------|-----------|
| {38°,22'N/14°,59'E} | Jesi  | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {38°,27'N/14°,56'E} | Jelso | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |

**TUSCANY**

|                     |                                |             |           |            |
|---------------------|--------------------------------|-------------|-----------|------------|
| {42°,23'N/11°,21'E} | Lago di <u>B</u> urano         | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |
| {42°,24'N/11°,17'E} | Ansedonia                      | 0 + 2 = 2:  | 0 + 2 = 2 | Not taken  |
| {42°,24'N/11°,14'E} | Tombolo di <u>F</u> eniglia    | 10 + 9 =19: | 5 + 3 = 8 | 6 + 8 =14  |
| {42°,27'N/11°,12'E} | Laguna di <u>O</u> rbatello    | 0 + 4 = 4:  | Not taken | 0 + 4 = 4: |
| {42°,27'N/11°,09'E} | Tombolo <u>G</u> iannella      | 6 + 5 =11:  | 3 + 5 = 8 | 4 + 1 = 5  |
| {42°,39'N/11°,01'E} | Marina di <u>A</u> lberese     | 3 + 4 = 7:  | 0 + 1 = 1 | 3 + 3 = 6  |
| {42°,39'N/11°,04'E} | Marina di <u>A</u> lberese TCL | 4 + 5 = 9:  | 3 + 4 = 7 | 3 + 2 = 5  |
| {42°,45'N/10°,51'E} | ^Castiglione                   | 12 + 5 =17: | 1 + 3 = 4 | 11 + 4 =15 |

|                     |                      |               |             |              |
|---------------------|----------------------|---------------|-------------|--------------|
| {42°,49'N/10°,44'E} | Punta <u>A</u> la    | 17 + 20 = 37: | Not taken   | 17 + 20 = 37 |
| {42°,52'N/10°,46'E} | Cala <u>V</u> iolina | 5 + 1 = 6:    | Not taken   | 5 + 1 = 6    |
| {42°,56'N/10°,41'E} | ^Mortelliccio        | 13 + 7 = 20:  | 10 + 6 = 16 | 5 + 2 = 7    |
| {42°,56'N/10°,45'E} | Follonica            | 1 + 0 = 0:    | Not taken   | 1 + 0 = 0    |

#### TUSCAN ARCHIPELAGO (ELBA)

|                     |                         |              |           |             |
|---------------------|-------------------------|--------------|-----------|-------------|
| {42°,43'N/10°,08'E} | P. <u>F</u> etovaia     | 7 + 5 = 12:  | 1 + 1 = 2 | 6 + 4 = 10  |
| {42°,43'N/10°,09'E} | B. <u>F</u> etovaia     | 1 + 0 = 1:   | Not taken | 1 + 0 = 1   |
| {42°,44'N/10°,17'E} | Marina di <u>C</u> ampo | 1 + 2 = 3:   | 1 + 1 = 2 | 0 + 1 = 1   |
| {42°,45'N/10°,19'E} | Lacona                  | 2 + 0 = 2:   | Not taken | 2 + 0 = 2   |
| {42°,45'N/10°,21'E} | ^Zuccale                | 15 + 8 = 23: | Not taken | 15 + 8 = 23 |
| {42°,46'N/10°,24'E} | ^Porto <u>A</u> zzurro  | 1 + 0 = 1:   | Not taken | 1 + 0 = 1   |
| {42°,47'N/10°,06'E} | Pomonte                 | 18 + 4 = 22: | Not taken | 18 + 4 = 22 |

#### TUSCAN ARCHIPELAGO (GIGLIO)

|                     |          |            |           |           |
|---------------------|----------|------------|-----------|-----------|
| {42°,21'N/10°,54'E} | Cannelle | 4 + 5 = 9: | Not taken | 4 + 5 = 9 |
| {42°,22'N/10°,52'E} | Campese  | 3 + 2 = 5: | Not taken | 3 + 2 = 5 |
| {42°,22'N/10°,53'E} | Arenella | 2 + 2 = 4: | Not taken | 2 + 2 = 4 |

#### TUSCAN ARCHIPELAGO (MONTECRISTO)

|                     |                               |             |           |            |
|---------------------|-------------------------------|-------------|-----------|------------|
| {42°,19'N/10°,18'E} | ^Cala <u>G</u> emelle         | 5 + 3 = 8:  | Not taken | 5 + 3 = 8  |
| {42°,19'N/10°,17'E} | ^Cala <u>M</u> endolina       | 7 + 2 = 9:  | Not taken | 7 + 2 = 9  |
| {42°,19'N/10°,55'E} | Punta del <u>C</u> apel Rosso | 8 + 4 = 12: | Not taken | 8 + 4 = 12 |
| {42°,20'N/10°,xx'E} | Le <u>S</u> cole              | 4 + 4 = 8:  | Not taken | 4 + 4 = 8  |
| {42°,20'N/10°,20'E} | Cala <u>S</u> cirocco         | 4 + 5 = 9:  | Not taken | 4 + 5 = 9  |
| {42°,21'N/10°,17'E} | Cala <u>M</u> aestra          | 5 + 1 = 6:  | Not taken | 5 + 1 = 6  |
| {42°,24'N/10°,53'E} | Punta del <u>F</u> enaio      | 1 + 3 = 4:  | Not taken | 1 + 3 = 4  |

### MALTA

(Species: M + C = T)

Location

Sites: Littoral

$\Sigma$  Sublit

|                     |                      |            |  |           |
|---------------------|----------------------|------------|--|-----------|
| {35°,48'N/14°,27'E} | Wied <u>Z</u> urrieq | 1 + 0 = 1: |  | 1 + 0 = 1 |
| {35°,xx'N/14°,xx'E} | Unspecified          | 1 + 0 = 1: |  | 1 + 0 = 1 |

### SPAIN

(Species: M + C = T)

Location

Sites: Littoral

$\Sigma$  Sublit

#### BALEARIC ISLES (FORMENTARA)

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {38°,41'N/01°,28'E} | El <u>C</u> alô | 2 + 1 = 3: | 2 + 1 = 3 | Not taken |
|---------------------|-----------------|------------|-----------|-----------|

## TUNISIA

(Species: M + C = T)

Location

Sites: Littoral

Σ Sublit

|                     |                               |            |           |           |
|---------------------|-------------------------------|------------|-----------|-----------|
| {36°,50'N/10°,18'E} | Inst. <u>O</u> ceanographique | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {36°,51'N/10°,18'E} | Neptune                       | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {36°,51'N/10°,19'E} | Amilcar                       | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {36°,53'N/10°,20'E} | La <u>M</u> arsa              | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {36°,55'N/10°,17'E} | Raoud-Plage                   | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

### Part 2 – SPECIES BY SITE

**Abimes** – Les Abimes, LANGUEDOC, FRANCE {43°,32'N/04°,07'E}: [0M+1C=1] -- / Ned uchd [as Ned chtn] (Fize, 1963) [SL ??m, sed size/sorting unknown]

**Agnone** – Agnone Bagni, Catania, SICILIA, ITALY, {37°,19'N/15°,06'E}: [1M+0C=1] Trb ambr / -- (Balsamo et al., 1996; Todaro et al., 2001) [L, sed size/sorting unknown]

**Agnone** – Agnone Bagni, Catania, SICILIA, ITALY {37°,19'N/15°,06'E}: [0M+1C=1] -- / Cht lacn (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m, sed size/sorting unknown]

**Agrigento** – Agrigento (S. Leone), SICILIA, ITALY {37°,16'N/13°,35'E}: [3M+1C=4] Msd adtb, Trb bocq [& as Trb thif], Trb ambr / Xnt intr (Balsamo et al., 1996; Todaro et al., 2001) [SL 1m, sed size/sorting unknown]

**P.Ala** – Punta Ala, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,49'N/10°,44'E}: [2M+1C=3] Ddp trns, Dld elng / Cht npln (Fregni, 1998; Todaro et al., 2001) [SSL 0.2-0.5m, sed size/sorting unknown]

**P.Ala** – Punta Ala, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,49'N/10°,44'E}: [17M+16C=33] -- / Cht lupr (Balsamo et al., 1996); Acd acut, Cfd trbn, Dcp mstf, Dcp tyfl, Dld elng, Msd adtb, Mcd caud, Pss etrs, Ptb dorn, Ptb teis, Pts tyrn, Tet hppl, Tet papi, Trb corn, Urd vivp / Asp pmdt, Asp plst, Cht agln, Cht aplm, Cht lacn, Cht nept, Drc tesl, Hch acuf, Hlc mrgt, Hlc mrvg, Hlc tlsp, Hxn sqms, Xnt intr, Xnt punc (Fregni, 1998); Tet thsf, Thu rmlf / Cht apch (Todaro et al., 2001) [SL 0.5-1.0 m, sed size/sorting unknown]

**P.Ala** – Punta Ala, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,49'N/10°,44'E}: [1M+0C=1] Msd ltrd / -- (Todaro & Leasi., 2006) [SL 1.5 m, vc/ms sand; 40‰ salinity, 24.7°C]

**M.Alberese** – Marina Alberese, Parco dell'Uccellina, Grosseto, TOSCANA, ITALY {42°,39'N/11°,01'E}: [0M+1C=1] -- / Cht aplm (Todaro et al., 2001) [L, sed size/sorting unknown]

**M.Alberese** – Marina Alberese, Parco dell'Uccellina, Grosseto, TOSCANA, ITALY {42°,39'N/11°,01'E}: [3M+3C=6] Msd adtb, Pss etrs, Ptb teis / Hlc acuf, Hlc atln, Hxn sqms (Todaro et al., 2001) [SSL 0.2-0.5m, sed size/sorting unknown]

**M.Alberese TCL** – Marina Alberese, Parco dell'Uccellina (Torre di Colle Lungo), Grosseto, TOSCANA, ITALY {42°,39'N/11°,04'E}: [4M+3C=7] Acd acut, Pss etrs, Ptb teis, Tet mgst / Hlc acuf, Hlc tlsp, Hxn sqms (Todaro et al., 2001) [L, sed size/sorting unknown]

**M.Alberese TCL** – Marina Alberese, Parco dell'Uccellina (Torre di Colle Lungo), Grosseto, TOSCANA, ITALY {42°,39'N/11°,04'E}: [3M+3C=5] Acd acut, Ptb teis, Tet thsf / Drc tesl, Hxn sqms (Todaro et al., 2003) [SL, 2m, sed size/sorting unknown, 38‰ salinity, 22°C]

**Alberoni** – Alberoni, Litorale di Lido, Venezia, VENETO, ITALY {45°,21'N/12°,19'E}: [11M+11C=22] Acd acut, Mcd caud, Ptb dorn / Asp medt, Hlc acuf [as Cht acuf] (Schrom, 1966a); Tet bodn<sup>^</sup>, Trb otti<sup>^^</sup> / -- (Schrom in Wieser, 1970); Acd itaA [as Acd sp.], Tet hppl (as Tet sp.I), Tet sp.II, Tet sp.III, Trb venz<sup>^^</sup> / Cht angs<sup>^</sup>, Cht aqsp<sup>^^</sup>, Cht hilr<sup>^^</sup>, Hlc redl<sup>^</sup>, Hlp lorc<sup>^</sup>, Hlp itaB [as Hlp sp.], Xnt lint<sup>^</sup> (Schrom, 1972; ♪ Note: site data are not given for these new species!); No gastrotrichs found (Hummon et al., 1990); Tet esrb / Drc tesl, Hlc spns (Evans et al., 1993, with only Mcd caud repeating from earlier samples; Todaro et al., 2001) [L, vf-vc/eps sand, 30% sd, 50% bv (1989) to vf-c/ms sand, 30% sd, 20% bv (1991)]

**Alberoni** – Alberoni, Litorale di Lido, Venezia, VENETO, ITALY {45°,21'N/12°,19'E}: [1M+1C=2] Mcd caud / Hlc acuf (Evans et al., 1993; Todaro et al., 2001) [SL 0.5m bar, vf/mws sand, 15% sd, 20% bv]

**Alberoni** – Alberoni, Litorale di Lido, Venezia, VENETO, ITALY {45°,21'N/12°,19'E}: [2M+1C=3] Dld elng

- / -- (Hummon et al., 1990); Cfd trbn / Asp plst (Evans et al., 1993; Todaro et al., 2001) [SL 1.5m, vf/mws sand, 20% (1989) to 10% (1991) sd, 30% bv]
- ^Alberoni** – Alberoni, Litorale di Lido, Venezia, VENETO, ITALY {45°,21'N/12°,19'E}: [2M+2C=4] Mcd caud, Ptb dorn / Asp medt, Hlp armt^ (Schrom, 1966a; Todaro et al., 2001) [SL 2-7m, sed size/sorting unknown]
- ^AlberoniW** – Alberoni W, Litorale di Lido (facing Laguna Veneta), Venezia, VENETO, ITALY {45°,21'N/12°,19'E}: [0M+2C=2] -- / Asp medt, Lpl limg^ (Schrom, 1966a; Todaro et al., 2001) [L, sed size/sorting unknown] ♪ Note: The site, now extinct, has been replaced by a seawall (Hummon, et al., 1990)
- ^Albisola** – Albisola Marina, Savona, LIGURIA, ITALY {44°,18'N/08°,29'E}: [2M+7C=9] -- / Cht lacn (Hummon et al., 1992); Tet tnms / -- (Hummon et al., 1996); -- / Cht medt^ (Balsamo et al., 1997); Acd acut / Asp pmdt, Cht atrx, Cht agln, Hlc acuf, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 2m, vf/mws sand, 20% bv]
- Alimini** – Alimini, Lecce, PUGLIA, ITALY {40°,12'N/18°,26'E}: [4M+2C=6] Acd acut, Mcd caud vera, Ptb teis, Pss rscv / Hlc prdx, Hxn sqms (Todaro et al., 2001) [L, f/ws sand, 10% sd, 10% bv]
- Alimini** – Alimini, Lecce, PUGLIA, ITALY {40°,12'N/18°,26'E}: [5M+5C=10] Tet hpsl / Hlc mrgt (Hummon et al., 1993; Hummon et al. 1992); Acd acut, Ptb teis, Tet papi, Thu medt / Cht dspr, Hlp lorc, Hxn pygm, Hxn sqms (Todaro et al., 2001) [SL 1.5m, f/ws sand, 20% sd, 20% bv]
- Ameno** – Lacco Ameno, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/13°,53'E}: [5M+3C=8] Tet thsf / -- (Hummon et al., 1993); Ptb pald, Tet hirt, Tet mgst, Thu medt / Asp pmdt, Cht dspr, Cht nept (Todaro et al., 2001) [SL 4m, mf/mws sand, 20% sd, 30% bv]
- Amilcar** – Amilcar, TUNISIA {36°,51'N/10°,19'E}: [1M+0C=1] Tet papi / -- (Westheide, 1972) [L, sed size/sorting unknown]
- Andalouses** – Les Andalouses, ALGERIA {35°,42'N/00°,52'W}: [4M+2C=6] Ptb teis, Pss rosc, Tet papi, Trb ambr / Xnt intr [as Xnt beau], Xnt velx (d'Hondt, 1974a) [L, sed size/sorting unknown]
- Ansedonia** – Ansedonia (Castle di Macchiatonda), Grosseto, TOSCANA, ITALY {42°,24'N/11°,17'E}: [0M+2C=2] -- / Cht dspr, Hxn sqms (Todaro et al., 2001) [L, sed size/sorting unknown]
- Antignano** – Antignano, Livorno, TOSCANA, ITALY {43°,30'N/10°,19'E}: [1M+0C=1] Ptb teis / -- (Todaro et al., 2001) [SL 0.2-0.5m, sed size/sorting unknown]
- B.Anzachena** – Baia di Anzachena, SARDEGNA, ITALY {41°,08'N/09°,28'E}: [2M+3C=5] Dpd ankl, Tet mgst / Asp pmdt, Cht apch, Cht sicil (Todaro et al., 2003) [SL, 3m, m/ps sand, 36‰ salinity, 21° C]
- Anzio** – Anzio (Lido dei Pini), Roma, LAZIO, ITALY {41°,31'N/12°,32'E}: [1M+6C=7] -- / Cht aplm (Hummon et al., 1992); Trb ambr / Hlc acuf, Hlc prdx, Hlp lorc, Hxn sqms, Xnt intr (Todaro et al., 2001) [L, mf/mws sand, 30% sd, 20% bv (lower) to vf/mws sand, 10% sd, 10% bv (upper)]
- Anzio** – Anzio (Lido dei Pini), Roma, LAZIO, Lido dei Pini (Anzio), ITALY {41°,31'N/12°,32'E}: [4M+4C=8] Pss etrs / Hlc tisp (Hummon et al., 1992; Hummon et al., 1993); Msd ltcd, Trb ambr, Trb bocq / Asp pmdt, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 0.5m bar, f/mws sand, 40% bv]
- Anzio** – Anzio (Lido dei Pini), Roma, LAZIO, ITALY {41°,31'N/12°,32'E}: [5M+3C=8] Pss etrs / Hlc tisp (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Dep tyfl, Msd ltcd, Trb bocq / Hlc acuf, Hxn sqms (Todaro et al., 2001) [SL 1.5m f/mws sand, 10% sd, 20% bv]
- I.Arenas** – Isola d'Arenas, Cagliari, SARDEGNA, ITALY {40°,03'N/08°,27'E}: [0M+0C=0] No gastrotrichs found (Balsamo et al., 1995) [SL 1-2m, sed size/sorting unknown]
- C.Arene** – Cala delle Arene, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,30'E}: [2M+2C=4] Mcd caud, Tet sard / Cht hilr, Drc tesl (Fregni et al, 1999; Todaro et al., 2001) [L, sed size/sorting unknown]
- C.Arene** – Cala delle Arene, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,30'E}: [7M+5C=12] Mcd caud, Mcd gerl, Ptb dorn, Tet hpsl, Tet sard, Tet thsg, Thu heid / Asp pmdt, Cht lupr, Cht sicil, Drc tesl, Hlp lorc (Fregni et al, 1999; Todaro et al., 2001) [SL 1m, sed size/sorting unknown]
- C.Arene** – Cala delle Arene, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,30'E}: [2M+0C=2] Mcd caud, Ptb pald / -- (Fregni et al, 1999; Todaro et al., 2001) [SL 2m, sed size/sorting unknown]
- Arenella** – Arenella, Isola del Giglio, Arcipelago Toscano, TOSCANA, ITALY {42°,22'N/10°,53'E}: [2M+2C=4] Acd acut, Ptb pald / Asp pmdt, Asp plst (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 4m, sed size/sorting unknown]
- L.Arenella** – Lido Arenella, Siracusa, SICILIA, ITALY {37°,00'N/15°,17'E}: [2M+1C=3] Tet sard, Trb ambr

- / Hxn sqms (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 1-2m, **sed size/sorting unknown**]
- Aurisina** – Aurisina, Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,42'N/13°,41'E}: [1M+0C=1] Mcd thsc / -- (*Todaro et al., 2001*) [L, mc/ps sand, 70% bv]
- Aurisina** – Aurisina, Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,42'N/13°,41'E}: [0M+0C=0] No gastrotrichs found (*WAE & MAT, 1991*) [SL, f/ws sand, 10% sd, 10% bv]
- ^P.Azzurro** – Porto Azzurro, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,46'N/10°,24'E}: [1M+0C=1] Tet antn^ / -- (*Luporini et al., 1973a [for 1970]; Todaro et al., 2001*) [SL 0.2m, **sed size/sorting unknown**]
- P.Badino** – Porto Badino, Terracina, Latina, LAZIO, ITALY {41°,17'N/13°,15'E}: [1M+0C=1] Ptb teis / -- (*Todaro et al., 2001*) [SSL 0.2-0.5m, **sed size/sorting unknown**]
- Bagnara** – Bagnara (Lido Bora Bora), Castel Volturno, Caserta, CAMPANIA, ITALY {41°,03'N/13°,53'E}: [2M+3C=5] Mcd gerl, Tet papi / Asp medt, Hlc jucn [as Cht itaQ], Hlp lorc (*Todaro et al., 2001*) [L, mf/ws sand, 20% sd, 30% bv]
- Bagnara** – Bagnara (Lido Bora Bora), Castel Volturno, Caserta, CAMPANIA, ITALY {41°,03'N/13°,53'E}: [1M+11C=12] -- / Cht aplm (*Hummon et al., 1992*); -- / Hlc ital (*Balsamo et al., 1997*); Thu rmlf / Cht dspr, Cht vrsq, Hlc acuf, Hlc atln, Hlc spns, Hlp lorc, Hxn pygm, Hxn sqms, Xnt punc (*Todaro et al., 2001*) [SL 1.5m, f/ws sand, 30% bv]
- Bagnetielli** – Bagnetielli, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,55'E}: [14M+6C=18] Msd iscn, Tet htbt, Tet thsf / Cht aplm, Cht lacn, Hlc mrgt (*Hummon et al., 1992; Hummon et al., 1993*); Tet tnms / -- (*Hummon et al., 1996*); Acd acut, Mcd gerl, Mcd itaE, Msd ltcd, Msd litr, Pss rscv, Ptb teis, Tet aftg, Tet mgst, Thu medt / Asp pmtd, Cht atrx, Xnt punc (*Todaro et al., 2001*) [SL 3m, f/ms sand, 30% bv]
- Bagnetielli** – Bagnetielli, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,55'E}: [9M+6C=15] Tet htbt, Tet thsf / Cht lacn, Hlc tisp (*Hummon et al., 1992; Hummon et al., 1993*); Tet aftg^ / -- (*Hummon et al., 1998*); Acd acut, Mcd gerl, Ptb pald, Tet mgst, Thu medt, Urd vivp / Asp pmtd, Cht atrx, Cht agln, Hlp lorc (*Todaro et al., 2001*) [SL 6m, f/mws sand, 15% sd, 20% bv]
- ^T.Bagno** – Torre al Bagno, Isola di Capraia, Arcipelago Toscano, TOSCANA, ITALY {43°,03'N/09°,51'E}: [8M+7C=15] Msd ltcd, Ptb pald, Tet crfr, Tet hirt, Tet htbt, Tet mgst, Tet thsg, Urd vivp / Asp pmtd, Cht agln^, Cht apch, Cht dspr, Cht nept, Cht siel, Msl delm (*Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2000*) [SL 3-8m, **sed size/sorting unknown**]
- ^Banyuls** – Banyuls sur Mer, ROUSSILLON, FRANCE {42°,29'N/03°,07'E}: [1M+1C=2] Trb hyal / Ned uchd^ (*Remane, 1961*) [L, **sed size/sorting unknown**]
- Banyuls** – Banyuls sur Mer, ROUSSILLON, FRANCE {42°,29'N/03°,07'E}: [15M+6C=21] Acd acut, Dcp tyfl, Dpd ankl, Mcd caud vera, Pss etrs, Ptb teis, Ord maxm, Pts tyrh, Tet crfr, Tet hirt, Tet htbt, Tet mgst, Tet thsf, Thu rmlf, Trb bocq / Asp pmtd, Cht agln, Cht apch, Cht dspr, Hlc dcpn, Hxn sqms (*WDH & MAT, 7/1995, new records*) [SL 4m, mf/mws sand, 30% sd, 50% bv, some detritus]
- Banyuls** – Banyuls sur Mer, ROUSSILLON, FRANCE {42°,29'N/03°,07'E}: [14M+2C=16] Acd acut, Dcp tyfl, Dpd ankl, Lpd mart, Mcd caud vera, Msd litr, Pld hgl, Pss etrs, Ptb agtb, Ptb teis, Tet htbt, Tet mgst, Tet thsf, Trb bocq / Asp pmtd, Cht agln (*WDH & MAT, 7/1995, new records*) [SL 5m, clean, f/mws sand, 30% sd, 50% bv]
- Banyuls** – Banyuls sur Mer, ROUSSILLON, FRANCE {42°,29'N/03°,07'E}: [1M+1C=2] No gastrotrichs found (*WDH & MAT, 7/1995*) [SL 22m, muddy, mc/ms sand & gravel]
- Baratti** – Baratti, Golfo di Baratti, Grosseti, TOSCANA, ITALY {45°,37'N/13°,02'E}: [3M+4C=7] Pss etrs, Ptb dorn, Ptb teis, Trb corn / Drc tesl, Hlc acuf, Xnt intr (*Todaro et al., 2001*) [SSL 0.0-0.5m, **sed size/sorting unknown**]
- Beni-Saf** – Beni-Saf, ALGERIA {35°,18'N/01°,21'W}: [3M+1C=4] Ptb teis, Tet papi, Trb ambr / Xnt velx (*d'Hondt, 1974a*) [L, **sed size/sorting unknown**]
- BetweenP&C** – Between P&C, LANGUEDOC, FRANCE {43°,30'N/03°,56'E}: [0M+0C=0] -- (+ Trb sp.) / -- (+ Cht sp., Ned sp.) (*Fize, 1963*) [L, **sed size/sorting unknown**]
- Bibione** – Bibione, Lido del Sole, Venezia, VENETO, ITALY {45°,37'N/13°,02'E}: [2M+5C=7] Mcd caud, Trb ambr / Drc tesl, Hlc acuf, Hlc spns, Hxn itaA [♯ not Hxn pygm], Xnt lint (*Evans et al., 1993; Todaro et al., 2000*) [L, vf/ws sand, 30% bv]
- Bibione** – Bibione, Lido del Sole, Venezia, VENETO, ITALY {45°,37'N/13°,02'E}: [2M+1C=3] Dld elng, Ptb dorn / Hlc acuf (*Evans et al., 1993; Todaro et al., 2001*) [SL 0.5m bar, vf/ws sand, 30% bv]
- Bibione** – Bibione, Lido del Sole, Venezia, VENETO, ITALY {45°,37'N/13°,02'E}: [3M+4C=7] -- / Cht lacn

- (*Hummon et al., 1992*); Dld elng, Ptb dorn, Tet itaW [as Tet sp.II] / Hlc acuf, Hlp lorc, Xnt intr (*Evans et al., 1993; Todaro et al., 2001*) [SL 1.5m, vf/ws sand, 20% bv]
- ^Biodola** – La **Biodola**, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,46'N/10°,13'E}: [8M+6C=14] Mcd caud vera, Ptb teis, Pts tyrn, Tet htth, Tet mgst, Tet qdtn^, Tet thsf, Thu rmlf / Asp pmdt, Cht dspr, Cht vrsq, Hlc spns, Hlp lorc, Hxn sqms (*Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001*) [SL 3m, sed size/sorting unknown]
- C.Blanc** – Cap-**Blanc**, ALGERIA {35°,39'N/01°,03'W}: [3M+2C=5] Dcp tyfl, Ptb teis, Tet papi / Xnt intr [as Xnt beau], Xnt velx (*d'Hondt, 1974a*) [L, sed size/sorting unknown]
- Bomo** – Bomo-Plage, ALGERIA {35°,43'N/00°,51'W}: [4M+3C=7] Ptb teis, Tet papi, Trb ambr, Trb corn / Hlc acuf [as Cht acuf], Xnt intr [as Xnt beau], Xnt velx (*d'Hondt, 1974a*) [L, sed size/sorting unknown]
- Bosa** – Bosa Marina, Sassari, SARDEGNA, ITALY {40°,17'N/08°,29'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [L, sed size/sorting unknown]
- Bosa** – Bosa Marina, Sassari, SARDEGNA, ITALY {40°,17'N/08°,29'E}: [9M+3C=12] Acd acut, Msd ltcd, Msd sITA, Pss etrs, Ptb teis, Tet papi, Tet thsg, Tet thsf, Thu medt / Cht nepl, Hlc acuf, Hlc mrgt (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m, sed size/sorting unknown]
- Bouzadjar** -- Bouzadjar, ALGERIA {35°,34'N/01°,09'W}: [2M+3C=5] Ptb teis, Trb ambr / Hlc acuf, [as Cht acuf], Xnt intr [as Xnt beau], Xnt velx (*d'Hondt, 1974a*) [L, sed size/sorting unknown]
- P.Braccetto** – Punta **Braccetto**, Siracusa, SICILIA, ITALY {36°,49'N/14°,28'E}: [7M+6C=13] Dcp tyfl, Msd adtb, Ptb dorn, Ptb teis, Trb ambr, Trb bocq [& as Trb thif], Trb corn / Asp medt, Cht apch, Cht lacn, Hlp lorc, Hxn sqms, Xnt intr (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 1-2m]
- Brahim** – Ain-**Brahim**, ALGERIA {36°,12'N/00°,26'E}: [0M+1C=1] -- / Xnt velx (*d'Hondt, 1974a*) [L]
- Brindisi** – Brindisi, APULIA, ITALY {40°,31'N/18°,05'E}: [1M+0C=1] Tet esrb / -- (*Todaro et al., 2003*) [SL 2m, vf/mws sand, 37‰ salinity, 24° C]
- L.Brusc** – Lagune du **Brusc**, Ile des Embiez, PROVENCE, FRANCE {43°,03'N/05°,47'E}: [4M+2C=6] Dcp tyfl [as Dca tyfl], Mcd caud, Ptb dorn, Urd vivp / Asp medt, Hlc prdx (*Swedmark, 1956a*) [SL 0.5-1m]
- L.Burano** -- Lago di **Burano**, Orbatello, Grosseto, TOSCANA, ITALY {42°,23'N/11°,21'E}: [0M+0C=0] No gastrotrichs found (*Tongiorgi et al., 1998*) [SL 0.1-0.7m; low sal.]
- Calassetta** – Calassetta, Isola d'Antioco, Cagliari, SARDEGNA, ITALY {39°,07'N/08°,21'E}: [1M+0C=1] Trb ambr / -- (*Balsamo et al., 1995; Todaro et al., 2001*) [L]
- Calassetta** – Calassetta, Isola d'Antioco, Cagliari, SARDEGNA, ITALY {39°,07'N/08°,21'E}: [7M+4C=11] Acd acut, Dld elng, Msd ltcd, Pss etrs, Ptb dorn, Tet papi, Tet thsg / Asp pmdt, Cht atrx, Cht nept, Xnt punc (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]
- Caletta** – La **Caletta**, Nuoro, SARDEGNA, ITALY {40°,37'N/09°,46'E}: [1M+1C=2] Ptb teis / Cht vrsq (*Balsamo et al., 1995; Todaro et al., 2001*) [L]
- Caletta** – La **Caletta**, Nuoro, SARDEGNA, ITALY {40°,37'N/09°,46'E}: [7M+4C=11] Acd acut, Mcd caud, Msd adtb, Ptb teis, Tet crfr, Tet papi, Trb corn / Drc tesl, Hlc acuf, Hlc gent, Xnt punc (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 3-4m]
- El Calô** – El **Calô**, Formentara, Balearic Isles, SPAIN {38°,41'N/01°,28'E}: [2M+1C=3] Msd adtb, Ptb teis / Hxn sqms (*Todaro et al., 2003*) [SL, 2m, m/mws sand, 35.4‰ salinity, 24° C]
- P.Calvi** – Plage de **Calvi** (Sta. 7), CORSICA, FRANCE {42°,33'N/08°,46'E}: [0M+1C=1] -- / Hlc acuf (*Todaro et al., 2002*) [L, mf/ws sand]
- P.Calvi** – Plage de **Calvi** (Sta. 7), CORSICA, FRANCE {42°,33'N/08°,46'E}: [6M+4C=10] Acd acut, Lpd mart, Pss etrs, Ptb teis, Tet htth, Tet thsf, (+ Mcd sp.) / Asp pmdt, Cht apch, Cht atrx, Hlc acuf (*Todaro et al., 2002*) [SL 2.5m, mf/ws sand]
- L.Camaiore** – Lido di **Camaiore**, Lucca, TOSCANA, ITALY {43°,55'N/10°,13'E}: [0M+1C=1] -- / Drc tesl (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- M.Camerota** – Marina di **Camerota**, Salerno, CAMPANIA, ITALY {40°,00'N/15°,21'E}: [0M+3C=3] -- / Drc tesl, Hlp itaC, Hxn sqms (*Todaro et al., 2001*) [L, f/ms sand, 20% bv (lower) to f-vc/ps sand, 40% bv]
- M.Camerota** – Marina di **Camerota**, Salerno, CAMPANIA, ITALY {40°,00'N/15°,21'E}: [6M+2C=8] Tet thsf / Cht lacn (*Hummon et al., 1992; Hummon et al., 1993*); Acd arcs [as Acd itaB], Msd litr, Pss rscv, Ptb teis, Tet papi / Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, vf-vc/ps sand, 20% bv]
- M.Camerota** – Marina di **Camerota**, Salerno, CAMPANIA, ITALY {40°,00'N/15°,21'E}: [4M+2C=6] Acd itaB, Msd litr, Tet mgst, Tet papi / Hlc acuf, Hlp lorc (*Todaro et al., 2001*) [SL 3.0m, vf-vc/ps sand, 20% bv]

- Campese** – Campese, Isola del Giglio, Arcipelago Toscano, TOSCANA, ITALY {42°,22'N/10°,52'E}: [3M+2C=5] Ptb teis, Pts medt, Thu medt / Cht aplm, Hlc mrgt (*Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2000*) [SL 4m]
- M.Campo** – Marina di Campo, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,44'N/10°,17'E}: [1M+1C=2] Trb ambr / Xnt intr (*Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001*) [L]
- M.Campo** – Marina di Campo, Isola d'Elba, ITALY {42°,44'N/10°,17'E}: [0M+1C=1] -- / Cht dspr (*Balsamo et al., 1992; Todaro et al., 2001*) [SL 1.5m]
- Canet** – Canet Plage, ROUSSILLON, FRANCE {42°,42'N/03°,01'E}: [3M+6C=9] Tet papi, Trb ambr [as Trb ital], Trb pett / Hlc acuf [as Cht acuf], Xnt intr [as Xnt beau] (*Delamare Deboutteville, 1954*); -- / Asp pmtd, Asp plst, Hlc jucn, Hxn sqms (*MAT & WDH, 7/1995, with only Tet papi / Hlc acuf repeating*) [L, mf/mws sand, 30% sd, 30% bv]
- Canet** – Canet Plage, ROUSSILLON, FRANCE {42°,42'N/03°,01'E}: [1M+3C=4] Ptb teis / Asp pmtd, Cht lacn, Cht siel (*MAT & WDH, 7/1995, new records*) [SL 0.5m bar, mf/mws sand, 30% sd, 30% bv]
- Cannelle** – Cannelle, Isola del Giglio, Arcipelago Toscano, TOSCANA, ITALY {42°,21'N/10°,54'E}: [4M+5C=9] Mcd caud, Pss etrs, Ptb pald, Tet htth / Asp pmtd, Cht apch, Cht atrx, Cht dspr, Xnt intr (*Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001*) [SL 2m]
- Cannes** – Cannes, Provence, FRANCE {43°,33'N/06°,59'E}: [1M+1C=2] Ptb teis / Cht lacn (*Todaro et al., 2003*) [SL, 2m, ?/s sand, 37 % salinity, 37° C]
- ^CaorleW** – Caorle W, Venezia, VENETO, ITALY {45°,35'N/12°,52'E}: [4M+3C=7] Mcd caud / Asp medt, Xnt intr [as Xnt beau & Xnt punc], Xnt soik^ (*Schrom, 1966a*); Trb otti, Trb venz / -- (*Schrom, 1972; ♪ Note: site data are not given for these new species!*); no gastrotrichs found (*Hummon et al., 1990*); Mcd sITC [as Mcd sp. II] / -- (*Evans et al., 1993; Todaro et al., 2001*) [L, vf-vc/eps sand, 40% sd, 40% bv (1989) to vf-m/ms sand, 20% sd, 30% bv (1991)]
- CaorleW** – Caorle W, Venezia, VENETO, ITALY {45°,35'N/12°,52'E}: [0M+1C=1] -- / Hlc spns (*Evans, 1993; Todaro et al., 2001*) [SL 0.5m bar, vf/mws sand, 10%sd, 20% bv]
- CaorleW** – Caorle W, Venezia, VENETO, ITALY {45°,35'N/12°,52'E}: [1M+5C=6] Dld elng / Asp plst, Hlc acuf, Hlc redl, Hlp lorx, Xnt intr (*Hummon et al., 1990*); No gastrotrichs found (*WAE & MAT, 1991*) [SL 1.5m, vf/ws sand, 10%sd, 40% bv]
- CaorleE** – Caorle E, Venezia, VENETO, ITALY {45°,35'N/12°,52'E}: [0M+0C=0] No gastrotrichs found (*Hummon et al., 1990*) [L, vf/mws sand, 20% sd, 30% bv]
- P.Capel Rosso** – Punta del Capel Rosso, Isola del Giglio, Arcipelago Toscano, TOSCANA, ITALY {42°,19'N/10°,55'E}: [8M+4C=4] Acd acut, Dpd ankl, Dpd melr, Dpd minr, Lpd uncr, Ptb pald, Tet clpd, Thu medt / Asp pmtd, Cht apch, Hlc acuf, Xnt intr (*Todaro et al., 2001*) [SL 0.2-0.5m]
- C.Capra** – Cala Capra, Sassari, SARDEGNA, ITALY {41°,11'N/09°,20'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 1-3m]
- I.Caprera** – Isola di Caprera, Sassari, SARDEGNA, ITALY {41°,15'N/09°,29'E}: [1M+0C=1] Mgd minr / -- (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 1m]
- L.Caprolace** – Lago di Caprolace, Latium, LAZIO, ITALY {41°,22'N/12°,55'E}: [0M+0C=0] No gastrotrichs found (*Tongiorgi et al., 1998*) [SL 0.1-0.7m; low sal.]
- ^Caracciolo** – Via Caracciolo (di fronte alla Stazione Zoologia), Napoli, CAMPANIA, ITALY {40°,50'N/14°,15'E}: [6M+11C=17] Ddd grcl^, Ptb dorn / Cht atrx^, Cht nept, Cht itaA [as Cht sp.], Hlc dcpn [as Cht dcpn], Hxn sqms^, Xnt punc (*Wilke, 1954*); Mcd caud, Mcd gerl, Ptb pald, Urd vivp / Asp medt, Asp pmtd, Asp tntc, Cht dspr, Cht itaP (*Todaro et al., 2001*) [SL 4-8m, f/mws sand, 10% sd, 90% bv]
- ^Carnon** – Carnon, LANGUEDOC, FRANCE {43°,31'N/03°,57'E}: [4M+3C=7] Cfd palv^ / Hlc plrc [as Cht plrc] (*Fize, 1957*); Prd sbtr, Ptb dorn, Pss rosc / Hxn pygm [as Xnt pygm], Xnt velx (*Fize, 1963*) [L]
- Casamicciola** – Casamicciola, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,54'E}: [0M+3C=3] -- / Hlc spns, Hlp sITB, Hxn pygm (*Todaro et al., 2001*) [L, f-c/ps sand, 30% bv]
- ^Casamicciola** – Casamicciola, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,54'E}: [4M+5C=9] -- / Cht apch (*Hummon et al., 1992*); Mcd gerl, Ptb teis, Tet mgst, Thu rmlf / Cht atrx, Cht dspr, Cht fraF, Cht itaP, Hlc acuf (*Todaro et al., 2001*) [SL 1.5m, f/mws sand, 10% sd, 50% bv]
- ^Casamicciola** – Casamicciola, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,54'E}: [5M+2C=7] Msd iscn^ / -- (*Hummon et al., 1993*); Tet sfoc / -- (*Hummon et al., 1998*); Ptb pald, Tet hirt, Urd vivp / Asp pmtd, Asp tntc (*Todaro et al., 2001*) [SL 1.5m, f/mws sand, 10% sd, 50% bv]
- ^Cassidaigne** – Cassidaigne Canyon, PROVENCE, FRANCE {43°,06'N/05°,31'E}: [0M+1C=1] -- / Msl prfn

- (Vivier, 1974) [SL 370m, mud]
- ^Castiglione** – Castiglione della Pescaia, Grosseto, TOSCANA, ITALY {42°,45'N/10°,51'E}: [1M+3C=4] -- / Cht mgnf^ (Balsamo et al., 1997); Tet papi / Hlc acuf, Hlc atln (Todaro et al., 2001) [L, mf/mws sand, 10% sd, 60% bv]
- ^Castiglione** – Castiglione della Pescaia, Grosseto, TOSCANA, ITALY {42°,45'N/10°,51'E}: [2M+1C=3] Msd adtb, Trb ambr / Hlc acuf (Todaro et al., 2001) [SSL 0.2-0.5m]
- ^Castiglione** – Castiglione della Pescaia, Grosseto, TOSCANA, ITALY {42°,45'N/10°,51'E}: [9M+3C=12] Pss etrs^, Pts tyrn^, Tet thsf^ / -- (Hummon et al., 1993); Dcp mstf / -- (Hummon et al., 1998); Acd acut, Dcp tyfl, Msd ltcd, Ptb teis, Trb bocq / Hlc acuf, Hxn sqms, Xnt intr (Todaro et al., 2001) [SL 1.5m, f/ws sand, 10% sd, 30% bv]
- Castroreale** – Castroreale, Messina, SICILIA, ITALY {38°,09'N/15°,08'E}: [2M+0C=2] Pts medt, Pts tyrn / -- (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m]
- Cavo** – Cavo, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,50'N/10°,24'E}: [2M+4C=6] Trb corn, Trb ambr / Hlc tisp, Hxn sbtr, Hxn sqms, Xnt intr (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2000) [L]
- ^Cavo** – Cavo, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,50'N/10°,24'E}: [2M+5C=7] Acd acut, Thu medt / Asp pmdt, Cht apch, Cht dspr, Cht npln^, Hlc tisp (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 2m]
- M.Cerveteri** – Marina di Cerveteri, Roma, LAZIO, ITALY {41°,59'N/12°,01'E}: [0M+1C=1] --/Hxn sqms (Todaro et al., 2001) [SSL 0.2-0.5m]
- Cervia** – Cervia, Ravenna, EMILIA ROMAGNA, ITALY {44°,15'N/12°,20'E}: [0M+1C=1] Trb ambr / -- (Todaro et al., 2001) [L]
- Cesenatico** – Cesenatico, Forlì, EMILIA ROMAGNA, ITALY {44°,15'N/12°,20'E}: [0M+1C=1] Trb ambr / -- (Todaro et al., 2001) [SSL 0.2-0.5m]
- Chenoua** – Le Chenoua, ALGERIA {36°,36'N/02°,26'E}: [1M+2C=3] Trb ambr / Xnt intr [as Xnt beau], Xnt velx (d'Hondt, 1974a) [L]
- Chiaia** – Chiaia, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,43'N/13°,51'E}: [0M+4C=4] -- / Cht aplm, Hlc mrgt (Hummon et al., 1992); -- / Cht atrx, Hlc juen [as Cht itaQ] (Todaro et al., 2000) [L, mf/mws sand, 20% bv]
- ^Chiaia** – Chiaia, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,43'N/13°,51'E}: [5M+9C=14] Msd adtb^, Pts tyrn / Cht aplm, Hlc tisp (Hummon et al., 1992; Hummon et al., 1993); Tet tnms / -- (Hummon et al., 1996); Tet mgst, Thu rmlf / Asp medt, Asp pmdt, Cht dspr, Cht vrsq, Hlc spns, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 1.5m, f/ws sand, 10% sd, 40% bv]
- ^Chiaia** – Chiaia, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,43'N/13°,51'E}: [1M+6C=7] -- / Cht aplm (Hummon et al., 1992); Dcp tyfl / Asp pmdt, Asp tntc, Cht dspr, Hlc spns, Hlp lorc (Todaro et al., 2000) [SL 3m, f/ws sand, 10% sd, 40% bv]
- M.Chieuti** – Marina di Chieuti, Foggia, PUGLIA, ITALY {41°,55'N/15°,19'E}: [0M+1C=1] -- / Asp plst (Todaro et al., 2001) [L]
- Citara** – Citara, Forio, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,51'E}: [0M+2C=2] -- / Asp medt, Hxn sqms (Todaro et al., 2001) [L, mc/mws sand, 20% bv]
- Citara** – Citara, Forio, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,51'E}: [0M+2C=2] -- / Hlc mrgt (Hummon et al., 1992); -- / Asp medt (Todaro et al., 2001) [SL 1.5m, f-vc/vps sand, 20% bv]
- Citara** – Citara, Forio, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,51'E}: [6M+9C=15] Pts tyrn / Hlc mrgt (Hummon et al., 1992; Hummon et al., 1993); Tet tnms / -- (Hummon et al., 1996); Tet sfoc / -- (Hummon et al., 1998); Dpd minr, Ptb pald, Tet mgst / Asp medt, Cht atrx, Cht dspr, Cht vrsq, Hlc acuf, Hlc juen [as Cht itaQ], Hlc prdx, Hxn sqms (Todaro et al., 2001) [SL 3m, mf/mws sand, 20% bv]
- P.Civitata** – Punta di Civitata, Isola di Capraia, Archipelago Toscano, TOSCANA, ITALY {43°,01'N/09°,49'E}: [0M+2C=2] -- / Cht dspr, Drc tesl (Balsamo et al., 1992; Todaro et al., 2001) [SL 12m]
- Civitavecchia** – Civitavecchia (Lido S. Agostino), Roma, LAZIO, ITALY {42°,13'N/13°,30'E}: [4M+0C=4] Dcp mstf, Msd adtb, Ptb teis, Trb corn / -- (Todaro et al., 2001) [SSL 0.2-0.5m]
- R.Claro** – Rio Claro, Sperlonga, Latium, LAZIO, ITALY {41°,17'N/13°,21'E}: [1M+1C=2] Msd adtb / Hch acuf (Todaro et al., 2001) [SSL 0.2-0.5m]
- P.Colombo** – Porto Colombo, Mola di Bari, PUGLIA, ITALY {41°,05'N/17°,05'E}: [7M+3C=10] Acd acut,

- Dpd ankl, Ptb pald, Tet hirt, Tet snct, Tet pksm, Urd vivp, (+ Urd sp.) / Asp medt, Asp plst, Cht lupr (*Faienza et al., 2000; Todaro et al., 2001*) [SL 3m, c/ ?s sand amid a *Poisidonia oceanica* meadow]
- ConcaV** – Conca Verde, Sassari, SARDEGNA, ITALY {41°,14'N/09°,14'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [SL 1-2m]
- S.Conigli** – Spiaggia dei Conigli, Isola di Lampedusa, Arcipelago delle Isole Pelagie, ITALY {35°,30'N/12°,37'E}: [1M+0C=1] Mcd caud / -- (*Todaro et al., 2001*) [L]
- S.Conigli** – Spiaggia dei Conigli, Isola di Lampedusa, Arcipelago delle Isole Pelagie, ITALY {35°,30'N/12°,37'E}: [3M+3C=6] Dpd ankl, Mcd caud, Trb bocq / Cht agln, Cht dspr, Cht siel (*Todaro et al., 2001*) [SL ??m]
- Corales** – Les Corales, ALGERIA {36°,44'N/00°,50'W}: [0M+1C=1] -- / Xnt velx (*d'Hondt, 1974a*) [L]
- Corniche** – La Corniche, LANGUEDOC, FRANCE {43°,22'N/03°,39'E}: [3M+0C=3] Cfd palv, Tet papi / -- (*Fize, 1957*); Trb pett / -- (*Fize, 1963*) [L]
- Corniche** – La Corniche, LANGUEDOC, FRANCE {43°,22'N/03°,39'E}: [1M+0C=1] Trb pett / -- (*Fize, 1963*) [SL ??m]
- T.Corsari** – Torre Corsari, Alghero, Sassari, SARDEGNA, ITALY {39°,41'N/08°,27'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [L]
- T.Corsari** – Torre Corsari, Alghero, Sassari, SARDEGNA, ITALY {39°,41'N/08°,27'E}: [1M+0C=1] Tet thsf / -- (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 1-2m]
- T.Corsari** – Torre Corsari, Alghero, Sassari, SARDEGNA, ITALY {39°,41'N/08°,27'E}: [7M+2C=9] Dcp mstf [as Dcp tyfl], Dcp ankl, Msd adtb, Ptb teis, Ord itaA, Pts medt, Tet papi, (+ Pts sp.) / Cht dspr, Hxn sqms (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]
- ^G.C.Corvino** – Grotta di Cala Corvino, Monopoli, Bari, PUGLIA, ITALY {40°,58'N/17°,18'E}: [5M+3C=8] Urd acst^ / -- (*Fregni et al., 1998*); Dpd ankl, Dpd melr, Dpd minr, Ptb dorn (+ Tet sp.) / Asp pmtd, Cht nept, Hxn sqms (*Faienza et al., 1999; Todaro et al., 2001*) [SL 10m, within cave]
- ^G.C.Corvino** – Grotta di Cala Corvino, Monopoli, Bari, PUGLIA, ITALY {40°,58'N/17°,18'E}: [2M+3C=5] Urd acst^ / -- (*Fregni et al., 1998*); Thu medt / Asp pmtd, Cht nept, Xnt punc (*Faienza et al., 1999; Todaro et al., 2000*) [SL 15m, without cave]
- CostaNE** – Costa N-E, Isola di San Nicola, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,31'E}: [0M+2C=2] -- / Asp pmtd, Cht lupr (*Fregni et al., 1999; Todaro et al., 2001*) [SL 20m]
- CostaNE** – Costa N-E, Isola di San Nicola, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,31'E}: [0M+0C=0] No gastrotrichs found (*Fregni et al., 1999*) [SL 26m]
- CostaNO** – Costa N-O, Isola di San Nicola, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,08'N/15°,31'E}: [3M+3C=6] Tet thsf, Thu heid, Ptb pald / Cht apch, Cht lupr, Hlp lorc (*Fregni et al., 1999; Todaro et al., 2000*) [SL 18m]
- CostaR** – Costa Rei, Cagliari, SARDEGNA, ITALY {39°,16'N/09°,35'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [L]
- CostaR** – Costa Rei, Cagliari, SARDEGNA, ITALY {39°,16'N/09°,35'E}: [1M+1C=2] Tet qdtn / Hlc juen (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 1-2m]
- CostaSO** – Costa S-O, Isola di San Nicola, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,30'E}: [2M+0C=2] Tet htbt, Tet thsg / -- (*Fregni et al., 1999; Todaro et al., 2001*) [SL 9m]
- Cozze** – Cozze, Mola di Bari, Bari, PUGLIA, ITALY {41°,02'N/17°,08'E}: [1M+1C=2] -- / Hlc acuf [as Cht acuf] (*DeZio & Grimaldi, 1964a*); Acd acut / -- (*Todaro et al., 2001*) [L, f/ws sand, 10% sd, 10% bv]
- Cozze** – Cozze, Mola di Bari, Bari, PUGLIA, ITALY {41°,02'N/17°,08'E}: [5M+2C=7] Acd acut, Dld elng, Ptb teis, Tet bodn, Trb bocq / Asp pmtd, Hlc acuf (*Todaro et al., 2001*) [SL 1.5m, f/ws sand, 30% sd]
- ^Cuma** – Cuma, Napoli, CAMPANIA, ITALY {40°,52'N/14°,01'E}: [4M+7C=11] Msd litr^ / -- (*Remane, 1951*); -- / Cht lacn, Hlc etrl, Hlc mrgt (*Hummon et al., 1992*); Mcd caud, Trb ambr, Trb hyal / Cht atrx, Hlc acuf, Hxn sqms, Hxn pygm (*Todaro et al., 2001*) [L, f/ws sand, 20% bv]
- Cuma** – Cuma, Napoli, CAMPANIA, ITALY {40°,52'N/14°,01'E}: [2M+4C=6] Pss etrs / Cht lacn, Hlc tlsp (*Hummon et al., 1992; Hummon et al., 1993*); Acd acut / Hlc acuf, Hlp lorc (*Todaro et al., 2001*) [SL 1.5m, f/ws sand, 20% bv]
- MCuringa** – Marina di Curinga, CALABRIA, ITALY {38°,25'N/15°,51'E}: [7M+0C=7] Acd acut, Msd adtb, Pss etrs, Ptb dorn, Pts tyrn, Tet htbt, Tet papi / -- (*Todaro et al., 2001*) [L]
- Diano** – Diano Marina, Imperia, LIGURIA, ITALY {43°,54'N/08°,05'E}: [0M+2C=2] -- / Hlc spns, Xnt intr

- (*Todaro et al., 2001*) [L, vf/mws sand, 10% sd, 30% bv]
- Diano** – Diano Marina, Imperia, LIGURIA, ITALY {43°,54'N/08°,05'E}: [4M+2C=6] -- / Hlc tlsp (*Hummon et al., 1992*); Acd acut [as Acd itaC], Msd ltcd, Ptb teis, Tet itaW / Hlc acuf (*Todaro et al., 2001*) [SL 1.5m, vf/ws sand, 10% sd, 20% bv]
- Donn'Anna** – Palace Donn'Anna, Posillipo, Napoli, CAMPANIA, ITALY {40°,49'N/14°,13'E}: [13M+6C=19] Dpd pltd^, Lpd pltu^, Mcd caud^, Ptb dorn^, Ord maxm^, Pts medt, Tet mgst^ / -- (*Remane, 1927c*); Ddd affn^, Tet apum / Asp medt, Cht atrx, Cht nept, Xnt punc (*Wilke, 1954*); Mcd gerl^, Mcd npln^ / -- (*Papi, 1957*); Ddd affn / -- (*Hummon et al., 1998*); Ptb pald, Thu medt / Asp pmtd, Hlp lorc (*Todaro et al., 2001*) [SL 5-10m, f/mws sand, 10% sd, 80% bv]
- M.Donoratico** – Marina di Donoratico, Livorno, TOSCANA, ITALY {43°,09'N/10°,40'E}: [0M+0C=0] No gastrotrichs found (*WDH, MAT, MB & PT, 1989*) [L, vf/ws sand, 10% sd, 50% bv]
- M.Donoratico** – Marina di Donoratico, Livorno, TOSCANA, ITALY {43°,09'N/10°,40'E}: [6M+3C=9] -- / Hlc mrgt^ (*Hummon et al., 1992*); Dcp mstf / -- (*Hummon et al., 1998*); Mcd thsc, Ptb dorn, Ptb teis, Tet esrb, Tet mgst / Asp pmtd, Hxn sqms (*Todaro et al., 2001*) [SL 0.5m, vf/mws sand, 10% sd, 50% bv]
- M.Donoratico** – Marina di Donoratico, Livorno, TOSCANA, ITALY {43°,09'N/10°,40'E}: [9M+1C=10] Pss etrs, Tet hpsl / -- (*Hummon et al., 1993*); Dcp mstf / -- (*Hummon et al., 1998*); Msd ltcd, Ptb dorn, Ptb teis, Tet antn, Tet esrb, Trb bocq / Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, vf/mws sand, 10% sd, 50% bv]
- G.Dragunara** – Golfo di Dragunara, Nuoro, Sassari, SARDEGNA, ITALY {40°,35'N/08°,10'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [L]
- G.Dragunara** – Golfo di Dragunara, Nuoro, Sassari, SARDEGNA, ITALY {40°,35'N/08°,10'E}: [5M+6C=11] Dpd ankl, Mcd caud, Msd ltcd, Ptb pald, Urd vivp / Asp pmtd, Cht dspr, Cht ineq, Cht nept, Cht itaD, Xnt intr (*Balsamo et al., 1995*; *Todaro et al., 2001*) [SL 2-3m]
- G.Dragunara** – Golfo di Dragunara, Nuoro, Sassari, SARDEGNA, ITALY {40°,35'N/08°,11'E}: [3M+1C=4] Mcd caud, Msd ltcd, Ptb pald / Cht dspr (*Balsamo et al., 1995*; *Todaro et al., 2001*) [SL 7-8m]
- Eraclea** – Eraclea Mare, Venezia, VENETO, ITALY {45°,32'N/12°,45'E}: [1M+4C=5] Mcd caud / Asp plst, Drc tesl, Hlc acuf, Hlc spns (*Evans et al., 1993*; *Todaro et al., 2001*) [L, vf/ms sand, 30% sd, 20% bv]
- Eraclea** – Eraclea Mare, Venezia, VENETO, ITALY {45°,32'N/12°,45'E}: [2M+2C=4] Mcd caud, Ptb dorn / Hlc spns, Xnt intr (*Evans et al., 1993*; *Todaro et al., 2001*) [SL 0.5 bar, vf-m/ms sand, 20% sd, 30% bv]
- Eraclea** – Eraclea Mare, Venezia, VENETO, ITALY {45°,32'N/12°,45'E}: [0M+1C=1] -- / Asp plst (*Evans et al., 1993*; *Todaro et al., 2001*) [SL 1.5m, vf/mws sand, 10% sd, 20% bv]
- C.Falcon** – Cap-Falcon, ALGERIA {35°,45'N/00°,48'W}: [3M+1C=4] Ptb teis, Tet papi, Trb ambr / Xnt velx (*d'Hondt, 1974a*) [L]
- P.Falconetto** – Punta Falconetto, Isola di Caprara, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,08'N/15°,31'E}: [1M+1C=2] Dcp tyfl / Cht dspr (*Fregni et al., 1999*; *Todaro et al., 2001*) [SL 7m]
- P.Falconetto** – Punta Falconetto, Isola di Caprara, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,08'N/15°,31'E}: [2M+3C=5] Acd acut, Lpd uncr [as Lpd mart], (+ Crs) / Cht apch, Cht atrx, Cht lupr (*Fregni et al., 1999*; *Todaro et al., 2001*) [SL 10m]
- P.Falconetto** – Punta Falconetto, Isola di Caprara, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,08'N/15°,31'E}: [1M+1C=2] Tet thsg / Cht agln (*Fregni et al., 1999*; *Todaro et al., 2001*) [SL 11m]
- M.Farinole** – Marine de Farinole (Sta. 5), CORSICA, FRANCE {42°,44'N/09°,20'E}: [4M+5C=9] Acd acut, Pss etrs, Ptb teis, Tet thsf, (Mcd sp.) / Asp pmtd, Cht apch, Hlc acuf, Hlc spns, Xnt punc (*Todaro et al., 2002*) [SL 1.5-2m, f/vws sand]
- T.Faro** – Torre Faro, Messina, SICILIA, ITALY {38°,16'N/15°,32'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1996*) [SL 1-2m]
- A.Fautea** – Anse de Fautea (Sta. 4), CORSICA, FRANCE {42°,42'N/09°,24'E}: [0M+2C=2] -- / Cht aplm, Hxn sqms (*Todaro et al., 2002*) [L, f/vws sand]
- A.Fautea** – Anse de Fautea (Sta. 4), CORSICA, FRANCE {41°,42'N/09°,24'E}: [10M+5C=15] Acd acut, Dpd ankl, Mcd caud, Msd adtb, Msd ltcd, Pss etrs, Ptb teis, Tet thsf, Tet papi, Thu medt / Asp pmtd, Cht apch, Cht siel, Drc tesl, Hlc prdx (*Todaro et al., 2002*) [SL 2-4m, f/vws sand]
- I.Favignana** – Isola di Favignana, Arcipelago delle Isole Egadi, Trapani, ITALY {37°,54'N/12°,20'E}: [2M+1C=3] Dcp tyfl / -- (*Balsamo et al., 1996*); Mcd caud / Asp medt (*Todaro et al., 2001*) [L]
- I.Favignana** – Isola di Favignana, Arcipelago delle Isole Egadi, Trapani, ITALY {37°,54'N/12°,20'E}: [1M+1C=2] Mcd caud / Asp medt (*Balsamo et al., 1996*; *Todaro et al., 2001*) [SL 1-2m]
- P.Fenaio** – Punta del Fenaio, Isola del Giglio, Arcipelago Toscano, TOSCANA, ITALY {42°,24'N/10°,53'E}: [1M+

- 3C=4] Ptb dorn / Cht atrx, Cht lupr, Cht nept (Todaro et al., 2001) [SL ??m]
- Feniglia** – Tombolo di Feniglia, Orbetello, TOSCANA, ITALY {42°,27'N/11°,09'E}: [5M+3C=8] Tet hpsl / -- (Hummon et al., 1993); Cfd trbn, Msd litr, Ptb teis, Tet papi / Hlc acuf, Hlc atln, Hxn sqms (Todaro et al., 2000) [L, vf/ms sand, 10% sd, 10% bv]
- T.Feniglia** – Tombolo di Feniglia, Orbetello, TOSCANA, ITALY {42°,27'N/11°,09'E}: [2M+0C=2] Msd adtb, Ptb teis / -- (Todaro et al., 2001) [SSL 0.2-0.5m]
- T.Feniglia** – Tombolo di Feniglia, Orbetello, TOSCANA, ITALY {42°,27'N/11°,09'E}: [4M+8C=12] Pss etrs / Hlc mrgt (Hummon et al., 1992; Hummon et al., 1993); Dcp mstf, D. mstf x D. tyfl hybrid [as Dcp mstf] / -- (Hummon et al., 1998); Ptb teis, Tet sp.W / Asp pmtd, Cht atrx, Cht lacn, Hlc acuf, Hlc prdx, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 1.5m, f/ws sand, 50% bv]
- C.Feola** – Cala Feola, Isola di Ponza, Arcipelago delle Isole Ponziane, LAZIO, ITALY {40°,55'N/12°,57'E}: [0M+0C=0] No gastrotrichs found (Todaro, 1992) [SL 1.5m]
- Fertilia** – Fertilia, Alghero, Sassari, SARDEGNA, ITALY {40°,36'N/08°,17'E}: [0M+1C=1] -- / Hlc acuf (Balsamo et al., 1995; Todaro et al., 2001) [SL 1-2m]
- Fertilia** – Fertilia, Alghero, Sassari, SARDEGNA, ITALY {40°,36'N/08°,17'E}: [0M+3C=3] -- / Cht lacn, Hlc tisp, Xnt intr (Balsamo et al., 1995; Todaro et al., 2001) [SL 2-3m]
- B.Fetovaia** – Baia Fetovaia, Isla d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,43'N/10°,09'E}: [1M+0C=1] Dpd mlor / -- (Todaro & Leasi, 2006) [SL 2-7.5m, vf/ms sand, 38‰ salinity, 22°C]
- P.Fetovaia** – Punta Fetovaia, Isla d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,43'N/10°,08'E}: [1M+1C=2] Dpd ankl / Cht aplm (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [L]
- P.Fetovaia** – Punta Fetovaia, Isla d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,43'N/10°,08'E}: [6M+3C=9] Mcd caud vera, Pss etrs, Ptb teis, Tet crfr, Tet thsf, Trb bocq [& as Trb thif] / Asp pmtd, Cht dspr, Hlc mrgt (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 2m]
- P.Fetovaia** – Punta Fetovaia, Isla d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,43'N/10°,08'E}: [0M+1C=1] -- / Asp medt (Todaro & Leasi, 2006) [SL 18m, vf/ms sand, 38‰ salinity, 22°C]
- Fiumicino** – Fiumicino, Roma, LAZIO, ITALY {41°,47'N/12°,13'E}: [2M+5C=7] Tet papi, Trb corn / Drc tesl, Hlc acuf, Hlc dcpn, Hxn sqms, Xnt intr (Todaro et al., 2003) [L, m/ms sand, 37‰ salinity, 15°C]
- Follonica** – Follonica, Grosseto, TOSCANA, ITALY {42°,56'N/10°,45'E}: [2M+5C=7] Dcp tyfl / -- (Todaro & Leasi, 2006) [SL 2m, m/ms sand, 39.5‰ salinity]
- L.Fondi** – Lido di Fondi, Sperlonga, Latina, LAZIO, ITALY {41°,17'N/13°,19'E}: [2M+0C=2] Tet papi / -- (Hummon, 1977); Trb corn / -- (Todaro et al., 2001) [L, mf/mws sand]
- ^C.Fonte** – Cala la Fonte, Isola di Ponza, Arcipelago delle Isole Ponziane, LAZIO, ITALY {40°,56'N/12°,59'E}: [4M+2C=6] Dpd ankl, Dpd minr, Ord fclt, Pts medt / Cht mari^, Hlc etrl (Todaro, 1992; Todaro et al., 2001) [SL 8m]
- ^Fonio** – Fonio, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/13°,49'E}: [0M+1C=1] -- / Drc tesl^ [as Plm tesl] (Renaud-Mornant, 1968; Todaro et al., 2001) [SL 8m]
- Formica** – Formica (Vindicio), Latina, LAZIO, ITALY {41°,15'N/13°,36'E}: [1M+0C=1] Ptb dorn / -- (Todaro et al., 2000) [SSL 0.2-0.5m]
- G.Forniche** – Grotta delle Forniche, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,54'N/14°,10'E}: [2M+1C=3] Dpd ankl, Ptb pald / Cht nept (Todaro & Leasi, 2006) [SL 14m, m/ms sand; 36‰ salinity, 19°C]
- ^T.Fortori** – Torre Fortore, Foggia, PUGLIA, ITALY {41°,54'N/15°,21'E}: [1M+6C=7] -- / Cht aplm^, Hlc mrgt (Hummon et al., 1992); -- / Hlc ital^ (Balsamo et al., 1997); Tet papi / Drc tesl, Hlc dcpn, Hxn sqms (Todaro et al., 2000) [L, f/mws sand, 10% sd, 20% bv]
- T.Fortori** – Torre Fortore, Foggia, PUGLIA, ITALY {41°,54'N/15°,21'E}: [4M+1C=5] Acd acut, Mcd caud, Ptb teis, Tet bodn / Hlc acuf (Todaro et al., 2001) [SL 1.5m, f/ws sand, 30% bv]
- G.Fos** – Golfe de Fos, LANGUEDOC, FRANCE {43°,24'N/04°,56'E}: [1M+0C=1] Trb corn / -- (Swedmark, 1956a) [SL 0.2-0.5m]
- Framura** – Framura, La Spezia, LEGURIA, ITALY {44°,07'N/09°,50'E}: [2M+3C=5] Dpd minr, Tet thsf / Asp pmtd, Cht agln, Cht lupr (Todaro et al., 2001) [SL ??m]
- Francavilla** – Francavilla al Mare, Chieti, ABRUZZO, ITALY {42°,21'N/14°,17'E}: [1M+4C=5] Ptb dorn / Asp medt, Asp pmtd, Hlc acuf, Hlp itaB (Todaro et al., 2001) [L, vf/ws sand, 10% sd]
- Francavilla** – Francavilla al Mare, Chieti, ABRUZZO, ITALY {42°,21'N/14°,17'E}: [0M+2C=2] -- / Asp plst, Xnt intr (Todaro et al., 2001) [SSL 0.2-0.5m]

- Francavilla** – Francavilla al Mare, Chieti, ABRUZZO, ITALY {42°,21'N/14°,17'E}: [1M+3C=4] Ptb dorn / Hlc acuf, Hlp lorc, Xnt intr (*Todaro et al., 2001*) [SL 0.5 bar, vf/ws sand]
- Francavilla** – Francavilla al Mare, Chieti, ABRUZZO, ITALY {42°,21'N/14°,17'E}: [3M+1C=4] Dld elng, Mcd caud, Ptb dorn / Hlc acuf (*Todaro et al., 2001*) [SL 1.5m, vf/mws sand, 30% sd]
- A.Franin** – Ain-Franin, ALGERIA {35°,46'N/00°,32'W}: [1M+0C=1] Ptb teis / -- (*d'Hondt, 1974a*) [L]
- Fregene** – Fregene, Roma, LAZIO, ITALY {41°,51'N/12°,12'E}: [0M+1C=1] -- / Xnt intr (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- L.Fusaro** – Lido di Fusaro, Napoli, CAMPANIA, ITALY {40°,50'N/14°,01'E}: [4M+9C=13] Msd litr, Ptb teis [as Ptb mcp<sup>^</sup>] / Hlc acuf [as Cht acuf], Hxn sqms (*Wilke, 1954*); -- / Cht lacn (*Hummon et al., 1992*); Mcd caud, Trb ambr / Asp medt, Cht itaP, Hlc prdx, Hlc spns, Hlp lorc, Xnt punc (*Todaro et al., 2001*) [L, vf/mws sand, 10% sd, 30% bv]
- L.Fusaro** – Lido di Fusaro, Napoli, CAMPANIA, ITALY {40°,50'N/14°,01'E}: [4M+5C=9] -- / Cht lacn (*Hummon et al., 1992*); Acd acut, Ptb pald, Ptb teis, Tet itaW / Asp medt, Asp pmtd, Hlc acuf, Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, vf/mws sand, 10% sd, 30% bv]
- Gabicce** – Gabicce Mare, Pesaro, MARCHE, ITALY {43°,58'N/12°,56'E}: [1M+0C=1] Trb ambr / -- (*Todaro et al., 2000*) [SSL 0.2-0.5m]
- M.Gairo** – Marina di Gairo, Nuoro, SARDEGNA, ITALY {39°,45'N/09°,41'E}: [6M+3C=9] Acd acut, Dcp mstf [as Dcp tyfl], Dpd ankl, Mcd caud, Pts medt, Thu rmlf / Asp pmtd, Hlc gent, Hlp lorc (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]
- I.Gallinara** – Isola Gallinara, Genova, LIGURIA, ITALY {44°,02'N/08°,14'E}: [0M+2C=2] -- / Asp medt, Cht apch (*Todaro et al., 2001*) [SL ?m]
- C.Gemelle** – Cala Gemelle, Isola di Montecristo, Arcipelago Toscano, TOSCANA, ITALY {42°,19'N/10°,18'E}: [1M+1C=2] Tet thsg / Cht dspr (*Balsamo et al., 1994; Todaro et al., 2001*) [SL 4m]
- ^C.Gemelle** – Cala Gemelle, Isola di Montecristo, Arcipelago Toscano, TOSCANA, ITALY {42°,19'N/10°,18'E}: [4M+2C=6] Dpd ankl, Dpd melr, Ptb dorn, Tet insl<sup>^</sup> / Cht siel, Hlc tlsp (*Balsamo et al., 1994; Todaro et al., 2000*) [SL 8m]
- Genova** – Genova, LIGURIA, ITALY {44°,25'N/08°,56'E}: [5M+6C=11] Acd acut, Mgd minr, Ptb dorn, Tet htthb, Urd vivp / Asp medt, Cht apch, Cht atrx, Cht ineq, Cht nept, Drc tesl (*Todaro et al., 2001, with only Tet htthb repeating*) [SL 0.2-0.5m]
- T.Giannella** – Tombolo di Giannella, Orbetello, TOSCANA, ITALY {42°,24'N/11°,14'E}: [3M+5C=8] -- / Cht lacn (*Hummon et al., 1992*); Dcp mstf / -- (*Hummon et al., 1998*); Ptb teis, Tet papi / Drc tesl, Hlc acuf, Hxn sqms, Xnt intr (*Todaro et al., 2001*) [L, vf/ws sand, 60% bv]
- T.Giannella** – Tombolo di Giannella, Orbetello, TOSCANA, ITALY {42°,24'N/11°,14'E}: [5M+1C=6] Pss etrs / -- (*Hummon et al., 1993*); Acd acut, Msd ltcd, Pss etrs, Ptb teis / Hlc acuf (*Todaro et al., 2001*) [SL 1.5m, vf/ws sand, 60% bv]
- ^M.Ginosa** – Marina di Ginosa, Taránto, PUGLIA, ITALY {40°,25'N/16°,49'E}: [2M+9C=11] -- / Asp plst<sup>^</sup> (*Balsamo & Todaro, 1987*); -- / Cht apch<sup>^</sup>, Cht lacn, Hlc mrgt (*Hummon et al., 1992*); Acd acut, Msd ltcd / Asp pmtd, Cht dspr, Drc tesl, Hlc acuf, Hxn sqms (*Todaro et al., 2001*) [L, f/ws sand, 10% sd, 20% bv]
- M.Ginosa** – Marina di Ginosa, Taránto, PUGLIA, ITALY {40°,25'N/16°,49'E}: [1M+7C=8] -- / Hlc mrgt, Hlc tlsp (*Hummon et al., 1992*); Acd acut / Cht vrsq, Cht engE, Hlc acuf, Hlp lorc, Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, f/ws sand, 10% sd, 20% bv]
- B.Gorgona** – Bagno Gorgona, Marina di Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [1M+1C=2] Ptb pald / Asp plst (*Todaro et al., 2001*) [L]
- ^B.Gorgona** – Bagno Gorgona, Marina di Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [6M+11C=17] Tet papi / Asp medt, Drc tesl [as Plm tesl], Hxn sbtr [as Xnt sp.] (*Luporini et al., 1971*); -- / Hlc acuf [as Cht acuf], Hlc batf<sup>^</sup> [as Cht batf] (*Luporini & Tongiorgi, 1972*); Dcp tyfl [as Dca tyfl], Med thsc / -- (*Luporini et al., 1973a for 1970*); Pss etrs [as Pss sp.] / -- (*Luporini et al., 1973a for 1970; Hummon et al., 1993*); -- / Cht atrx, Cht dspr, Hlc prdx [as Cht prdx], Hlp istr [as Hlp marn], Hxn sqms, Xnt intr [as Xnt beau] (*Luporini et al., 1973b*); Ptb teis, Trb bocq [as Trb thif] / -- (*Tongiorgi, 1975*); Urd vivp / -- (*Todaro et al., 2001*) [SSL 0.2-0.5m, mc/mws sand, 20% sd, 30% bv]
- B.Gorgona** – Bagno Gorgona, Marina di Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [2M+2C=4] -- / Cht apch (*Hummon et al., 1992*); Msd ltcd, Tet mgst / Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, f/mw-ws sand, 20% sd, 30% bv]
- B.Gorgona** – Bagno Gorgona, Marina di Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [1M+2C=3] Tet mgst

- / Cht dspr, Hlc batf (Todaro et al., 2001) [SL 2.0m, f/mw-ws sand, 10% sd, 30% bv]
- B.Gorgona** – Bagno Gorgona, Marina di Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [1M+0C=1] Mcd caud vera / -- (Todaro et al., 2001) [SL 3m, f/mw-ws sand, 10% sd, 30% bv]
- B.Gorgona** – Bagno Gorgona, Marina di Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [1M+1C=2] Mcd caud vera / Asp medt (Todaro et al., 2001) [SL 4m, f/mw-ws sand, 10% sd, 30% bv]
- Gorino** – Gorino, Delta del Po, Ferrara, EMILIA ROMAGNA, ITALY {44°,49'N/12°,21'E}: [0M+1C=1] -- / Asp plst (Tongiorgi et al., 1998; Todaro et al., 2001) [SL 0.1-0.7m; low sal.]
- Goudes** – Goudes, PROVENCE, FRANCE {43°,12'N/05°,20'E}: [0M+1C=1] -- / Asp medt (Swedmark, 1956a) [L]
- Grado** – Grado, Gorizia, FRIULI VENEZIA GIULIA, ITALY {45°,41'N/13°,23'E}: [2M+1C=3] Ptb dorn, Tet itaW [as Tet sp.II] / Hlp lorc (Evans et al., 1993; Todaro et al., 2001) [L, vf/mws sand, 20% bv]
- Grado** – Grado, Gorizia, FRIULI VENEZIA GIULIA, ITALY {45°,41'N/13°,23'E}: [2M+3C=5] Mcd gerl [as Mcd itaB and Mcd sp.I], Ptb dorn / Hlc acuf, Hlp lorc, Hlp itaC [as Hlp sp.I] (Evans et al., 1993; Todaro et al., 2001) [SL 1.5m, vf/ws sand, 20% bv]
- L.Grado** – Laguna di Grado, Gorizia, FRIULI VENEZIA GIULIA, ITALY {45°,43'N/13°,22'E}: [0M+2C=2] -- / Cht hiltr, Hxn pygm (Tongiorgi et al., 1998; Todaro et al., 2001) [SL 0.1-0.7m; low sal.]
- GrandeT** – Le Grande Travers, LANGUEDOC, FRANCE {43°,32'N/04°,02'E}: [1M+0C=1] Cfd palv / -- (Fize, 1963) [L]
- T.Guaceto** – Torre Guaceto, APULIA, ITALY {40°,43'N/17°,48'E}: [3M+4C=7] Dpd mlor, Tet pksm, Ptb pald / Asp pmtd, Cht nept, Cht siel, Drc tesl (+ Cht sp.) (Todaro & Leasi, 2006) [SL 4.0-5.2m, mc/ms sand; 38% salinity, 18°C]
- C.Incina** – Cala Incina, Monopoli, Bari, PUGLIA, ITALY {40°,57'N/17°,18'E}: [1M+2C=3] Tet pksm / Asp medt, Cht lupr (not Asp plst) (Faienza et al., 2000; Todaro et al., 2001) [SL 5m, mf/'s sand]
- S.Inglesì** – Spiaggia degli Inglesi, Ischia Porto, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/13°,56'E}: [12M+11C=23] Pts tyrn, Tet htbt, Tet thsf / Cht apch, Cht lacn, Hlc tlsp (Hummon et al., 1992; Hummon et al., 1993); Tet pbst / -- (Hummon et al., 1996); Acd acut, Acd itaB, Mcd gerl, Msd ltcd, Tet aftg [as Tet itaAA], Tet qdtn, Tet itaAC, Thu medt (+ Tet sp.) / Asp pmtd, Cht atrx, Cht nept, Hlc acuf, Hlc prdx, Hlp lorc, Hxn sqms, Xnt punc (Todaro et al., 2001) [SL 5m, f/mws sand, 10% sd, 20% bv]
- S.Ischia** – Spiaggia di Ischia Porto, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/13°,56'E}: [1M+4C=5] -- / Cht aplm, Hlc tlsp (Hummon et al., 1992); Trb ambr / Asp plst, Hxn sqms (Todaro et al., 2000) [L, vf-c/ms sand, 40% bv]
- S.Ischia** – Spiaggia di Ischia Porto, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/13°,56'E}: [18M+6C=24] Msd iscn, Pts tyrn, Tet htbt, Tet thsf / Hlc mrgt, Hlc tlsp (Hummon et al., 1992; Hummon et al., 1993); Ddd affn / -- (Hummon et al., 1998); Lpd mart, Mcd gerl, Mcd itaE, Msd ltcd, Msd litr, Pss rscv, Ptb teis, Tet aftg [as Tet itaAA], Tet mgst, Tet sard, Tet itaAB, Tet itaAC, Urd vivp / Asp pmtd, Hlp lorc, Hxn sqms, Xnt punc (Todaro et al., 2001) [SL 1.5m, f/mws sand, 10% sd, 30% bv]
- ^Ischia** – Ischia Porto, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/13°,56'E}: [2M+0C=2] Thu rmlf^ / -- (Clausen, 1965c; Todaro et al., 2001); Lpd uncr [as Lpd sp.] / -- (Clausen, 2000) [SL 10-12m]
- ^F.Isonzo** – Foce dell'Isonzo, Gorizia, FRIULI VENEZIA GIULIA, ITALY {45°,45'N/13°,31'E}: [5M+8C=13] Tet htbt^ / Hlc mrgt (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Ptb pald, Tet papi / Asp pmtd, Cht atrx, Hlc acuf, Hlc spns [& as Hlc juen] (Evans et al., 1993); -- / Asp lmlf^ (Balsamo et al., 1997); Trb hyal / Asp plst, Hxn pygm (Todaro et al., 2001) [L, f-vc/eps sand, 40% sd, 50% bv]
- ^F.Isonzo** – Foce dell'Isonzo, Gorizia, FRIULI VENEZIA GIULIA, ITALY {45°,45'N/13°,31'E}: [10M+9C=19] -- / Cht lacn (Hummon et al., 1992); Cfd trbn, Ptb pald, Tet itaW / Hlc acuf, Hlc mrgt [as Hlc sp.I], Hlc spns, Hlp lorc, Xnt punc (Evans et al., 1993); Tet anop / -- (Hummon et al., 1996); Tet pstp^ / -- (Hummon et al., 1998); Acd acut, Dep tyfl, Lpd mart, Ptb dorn, Tet papi / Asp medt, Cht dspr, Hlp itaB (Todaro et al., 2001) [SL 1.0m, f/mws sand, 10% sd, 50% bv]
- F.Isonzo** – Foce dell'Isonzo, Gorizia, FRIULI VENEZIA GIULIA, ITALY {45°,45'N/13°,31'E}: [5M+2C=7] -- / Cht lacn (Hummon et al., 1992); Acd acut, Lpd mart, Mcd caud vera, Ptb teis, Tet bodn / Hlc acuf (Todaro et al., 2000) [SL 1.2m, vf/ws sand, 30% bv]
- I.Jarre** – Ile de Jarre, Marseille, PROVENCE, FRANCE {43°,11'N/05°,21'E}: [4M+2C=6] Ptb dorn, Tet masl, Thu medt / Asp pmed [as Asp sp.], Cht dspr (Swedmark, 1956a); Cfd swed [as Prd sp.] / -- (Hummon, 2008b) [SL 8m]
- S.Jelso** – Spiaggia Jelso, Isole Lipari, Arcipelago delle Isole Eolie, ITALY {38°,27'N/14°,56'E}: [0M+1C=1] --

- / Hxn sqms (*Balsamo et al., 1996; Todaro et al., 2001*) [L, f/ws sand, 90% bv]
- Jesi** – Jesi, Isola di Vulcano, Arcipelago delle Isole Eolie, **ITALY** {38°,22'N/14°,59'E}: [0M+1C=1] -- / Hxn sqms (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 1-2m]
- Lacona** – Lacona, Isla d'Elba, Arcipelago Toscano, TOSCANA, **ITALY** {42,45'N/10°,19'E}: [2M+0C=2] Acd acut, Tet thsf / -- (*Todaro et al., 1992; Todaro et al., 2001*) [SL 1.5m]
- Lacques** – Les Lacques, PROVENCE, **FRANCE** {43°,11'N/05°,41'E}: [1M+3C=4] Trb corn / Hxn sqms, Xnt punc, Xnt velx (*Swedmark, 1956a*) [L]
- Ladispoli** – Ladispoli, Roma, LAZIO, **ITALY** {41°,57'N/12°,03'E}: [0M+3C=3] -- / Hlc acuf, Hlc jucn [as Cht itaQ], Xnt intr (*Todaro et al., 2001*) [L, vf-mc/ms sand, 60% bv]
- Ladispoli** – Ladispoli, Roma, LAZIO, **ITALY** {41°,57'N/12°,03'E}: [1M+3C=4] Tet sard / Hlc acuf, Hxn sqmt, Xnt intr (*Todaro et al., 2001, with Hch acuf repeating*) [SSL 0.2-0.5m]
- Ladispoli** – Ladispoli, Roma, LAZIO, **ITALY** {41°,57'N/12°,03'E}: [0M+1C=1] -- / Hlc spns (*Todaro et al., 2001*) [SL 1.0-1.5m, vf/ws sand, 10% sd, 20-30% bv]
- T.Lago** – Torre del Lago, Lucca, TOSCANA, **ITALY** {43°,51'N/10°,15'E}: [1M+1C=2] Dpd elng / Hch acuf (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- Laiguégli** – Laiguégli, Savona, LEGURIA, **ITALY** {43°,58'N/08°,09'E}: [1M+0C=1] Tet hpsl / -- (*Todaro & Leasi, 2006*) [SL 0.8m, ??/ ?? sand; 38‰ salinity]
- T.Lapillo** – Torre Lapillo, Porto Cesareo, Lecce, PUGLIA, **ITALY** {40°,16'N/17°,51'E}: [2M+3C=5] -- / Cht lacn (*Hummon et al., 1992*); Dpd ankl / Hxn sqms (*Todaro et al., 2001*); Tet papi / Cht dspr (*Todaro & Leasi, 2006, with no species repeating; 38 ‰ salinity*) [L, m/mws sand, 80% sd ; 38 ‰ salinity]
- T.Lapillo** – Torre Lapillo, Porto Cesareo, Lecce, PUGLIA, **ITALY** {40°,16'N/17°,51'E}: [2M+2C=4] -- / Hlc mrgt (*Hummon et al., 1992*); Ptb teis, Thu rmlf / Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, mf/mws sand, 80% sd]
- T.Lapillo** – Torre Lapillo, Porto Cesareo, Lecce, PUGLIA, **ITALY** {40°,16'N/17°,51'E}: [0M+1C=1] -- / Msl delm (*Leasi & Todaro, 2008*) [UNKNOWN]
- Lerici** – Lerici (S. Terenzio), La Spezia, LEGURIA, **ITALY** {44°,05'N/09°,55'E}: [2M+3C=5] Trb corn / Hlc acuf, Xnt intr (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- L.Lesina** – Lago di Lesina, Foggia, PUGLIA, **ITALY** {41°,53'N/15°,21'E}: [0M+0C=0] No gastrotrichs found (*Tongiorgi et al., 1998*) [SL 0.1-0.7m; low sal.]
- ^C.Liberotto** – Cala Liberotto, Orosei, Nuoro, SARDEGNA, **ITALY** {40°,26'N/09°,50'E}: [2M+4C=6] Tet srdm / Hxn pygm (*Todaro et al., 1988*); Tet thsf / Hlc jucn, Hlc gent, Xnt intr (*Balsamo et al., 1995; Todaro et al., 2000*) [L]
- C.Liberotto** – Cala Liberotto, Orosei, Nuoro, SARDEGNA, **ITALY** {40°,26'N/09°,50'E}: [13M+6C=19] Acd acut, Dcp mstf [as Dcp tyfl], Dpd ankl, Mcd caud, Msl adtb, Pss etrs, Ptb dorn, Ptb teis, Pts medt, Tet crfr, Tet papi, Tet qdtn, Trb corn / Asp medt, Cht nept, Cht siel, Hlc jucn, Drc tesl, Xnt punc (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 3-4m]
- Licola** – Licola (not Nicola), Napoli, CAMPANIA, **ITALY** {40°,54'N/14°,02'E}: [2M+3C=5] Trb ambr [as Trb crrt] / -- (*Papi, 1957*); Tet papi / Asp medt, Hlp lorc, Hxn sqms (*Todaro et al., 2001*) [L, f/mws sand, 10% sd, 30% bv]
- Licola** – Licola, Napoli, CAMPANIA, **ITALY** {40°,54'N/14°,02'E}: [2M+2C=4] Pss etrs / -- (*Hummon et al., 1993*); Acd acut / Asp pmdt, Hlp lorc (*Todaro et al., 2001*) [SL 1.5m, vf/mws sand, 10% sd, 20% bv]
- Liscia** – Liscia la Ruia, Costa Smeralda, Sassari, SARDEGNA, **ITALY** {41°,12'N/09°,09'E}: [1M+1C=2] Tet antn / Cht siel (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- Lignano** – Lignano Sabbia d'Oro, Pordenone, FRIULI VENEZIA GIULIA, **ITALY** {40°,54'N/12°,57'E}: [2M+3C=5] Ptb dorn, Trb corn / Drc tesl, Hlc acuf, Xnt intr (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- C.Luna** – Chaia di Luna, Isola di Ponza, Arcipelago delle Isole Pontiane, LAZIO, **ITALY** {40°,54'N/12°,57'E}: [6M+5C=11] Acd acut, Msd ltcd, Ptb teis, Pts tyrn, Tet htbt, Thu rmlf / Asp pmdt, Cht lacn, Cht siel, Drc tesl, Hlc acuf (*Todaro, 1992; Todaro et al., 2001*) [SL 2.5m]
- C.Maestra** – Cala Maestra, Isola di Montecristo, Arcipelago Toscano, TOSCANA, **ITALY** {42°,21'N/10°,17'E}: [3M+1C=4] Mcd thsc, Ptb pald, Thu rmlf / Cht dspr (*Balsamo et al., 1994; Todaro et al., 2001*) [SL 4m]
- ^C.Maestra** – Cala Maestra, Isola di Montecristo, Arcipelago Toscano, TOSCANA, **ITALY** {42°,21'N/10°,17'E}: [3M+0C=3] Msd ltcd, Ptb dorn, Ptb pald / -- (*Balsamo et al., 1994; Todaro et al., 2001*) [SL 6m]
- G.Mago** – Grotta del Mago, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, **ITALY** {40°,32'N/14°,04'E}: [0M+2C=2] -- / Cht dspr, Hxn pygm (*Todaro & Leasi, 2006*) [SL 1.0-2.5m, m/ps sand; 36‰ salinity, 22°C]

- Manfria** – Manfria, Agrigento, SICILIA, ITALY {37°,06'N/14°,06'E}: [0M+0C=0] No gastrotrichs found (Balsamo et al., 1996) [L]
- Manfria** – Manfria, Agrigento, SICILIA, ITALY {37°,06'N/14°,06'E}: [1M+2C=3] Dcp tyfl / Hlc spns, Xnt intr (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m]
- L.Marano** – Laguna di Marano, Udine, FRIULI VENEZIA GIULIA, ITALY {45°,45'N/13°,09'E}: [0M+4C=4] -- / Cht hlr, Cht ineq, Hlc folt, Xnt punc (Tongiorgi et al., 1998; Todaro et al., 2001) [SL 0.1-0.7m; low sal.]
- Marsa** – La Marsa, TUNISIA {36°,53'N/10°,20'E}: [1M+0C=1] Tet antn [as Tet hyst] / -- (Westheide, 1972) [L]
- I.Maire** – Ile Maire, Marseille, PROVENCE, FRANCE {43°,11'N/05°,20'E}: [2M+0C=2] Mcd caud, Ptb dorn / -- (Swedmark, 1956a) [SL 6-8m]
- Marseilleyeyre** – Marseilleyeyre, PROVENCE, FRANCE {43°,11'N/05°,22'E}: [2M+0C=2] Mcd caud, Ptb dorn / - (Swedmark, 1956a) [SL 10m]
- Masua** – Masua, Cagliari, SARDEGNA, ITALY {39°,19'N/09°,35'E}: [0M+0C=0] No gastrotrichs found (Balsamo et al., 1995) [L]
- Masua** – Masua, Cagliari, SARDEGNA, ITALY {39°,19'N/09°,35'E}: [1M+2C=3] Acd acut / Cht apch, Hlc acuf (Balsamo et al., 1995; Todaro et al., 2001) [SL 2-3m]
- ^Meloria** – Secche della Meloria, Livorno, TOSCANA, ITALY {43°,32'N/10°,16'E}: [9M+4C=13] Dpd mlor (as Dpd minr) / -- (Luporini et al., 1971); Dcp tyfl [as Dca tyfl] / -- (Luporini et al., 1973a for 1970); Tet pksm^ / Hlc mrgt (Hummon et al., 1992; Hummon et al., 1993); Ptb dorn, Ptb pald, Ord maxm, Ord tntc, Pts medt, Thu rmlf / Cht atrx, Chtdspr, Cht fraF (Todaro et al., 2001) [SL 1.5-3m, mc/mws sand]
- ^MeloriaP** – Secche della Meloria, Livorno, TOSCANA, ITALY {43°,32'N/10°,16'E}: [17M+2C=19] Acd acut, Dcp tyfl, Dpd ankl, Dpd mlor, Mcd caud, Ptb pald, Ord fclt, Ord oclt, Ord rubr, Ord tntc, Pts tyrn, Tet crfr, Tet hirt, Tet pksm, Tet thsf, Tet thsg, Thu rmlf / Cht itaG, Msl delm (Todaro, 1998; Todaro et al., 2001) [SL from a pit at 7m]
- C.Mendolina** – Cala Mendolina, Isola di Montecristo, Arcipelago Toscano, TOSCANA, ITALY {42°,19'N/10°,17'E}: [4M+2C=6] Acd acut, Dpd ankl, Mcd thsc, Tet thsg / Cht dspr, Cht siel (Balsamo et al., 1994; Todaro et al., 2000) [SL 3m]
- ^C.Mendolina** – Cala Mendolina, Isola di Montecristo, Arcipelago Toscano, TOSCANA, ITALY {42°,19'N/10°,17'E}: [6M+2C=8] Msd litr [as Msd sp.], Dpd melr, Lpd uncr^, Mcd thsc, Ptb pald, Tet thsg / Cht dspr, Cht siel (Balsamo et al., 1994; Todaro et al., 2001) [SL 6m]
- ^Mergellina** -- Mergellina (& inner Gulf), Napoli, CAMPANIA, ITALY {40°,50'N/14°,14'E}: [5M+4C=9] Ord dorn, Pts medt / -- (Remane, 1927c); -- / Asp medt^, Hlc prdx [as Cht prdx] (Remane, 1927d); Mcd caud, Tet mgst, Trb corn / Cht dspr^, Cht prth^ (Wilke, 1954; Todaro et al., 2001) [SL 8-12m]
- Miramare** – Miramare Marine Reserve, Scuderia (Castello di Miramare), Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,41'N/13°,43'E}: [1M+2C=3] Mcd thsc / Hlc spns (WDH, MAT, MB & PT, new records, 1989); -- / Hlc prdx (Todaro et al., 2001) [L, vf-vc/eps sand, 10% sd, 10% bv]
- Miramare** – Miramare Marine Reserve, Scuderia (Castello di Miramare), Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,41'N/13°,43'E}: [1M+0C=1] Urd vivp / -- (Todaro et al., 2001); no gastrotrichs found (WAE & MAT, 1991) [SL 1-2m, vf/mws sand, 20% sd, 20% bv]
- Miramare** – Miramare Marine Reserve, Scuderia (Castello di Miramare), Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,41'N/13°,43'E}: [0M+1C=0] -- / Asp medt (Todaro et al., 2001); no gastrotrichs found (WAE & MAT, 1991) [SL 2-4m, f/eps sand, 70% sd]
- Miramare** – Miramare Marine Reserve, Harbor (Castello di Miramare), Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,41'N/13°,43'E}: [1M+1C=2] Mcd thsc / Cht dspr (Todaro et al., 2001) [SL 2-3m, f/eps sand]
- Mongiove** – Mongiove, Messina, SICILIA, ITALY {38°,09'N/15°,09'E}: [2M+0C=2] Ptb teis, Tet thsf / -- (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m]
- Montalto** – Montalto Marino, Viterbo, LAZIO, ITALY {42°,20'N/11°,33'E}: [2M+5C=7] Tet papi, Trb ambr / Drc tesl, Hlc acuf, Hlc jucn [as Cht itaQ], Hlp lorc, Hxn sqms (Todaro et al., 2001) [L, mc/mws sand, 60% bv]
- Montalto** – Montalto Marino, Viterbo, LAZIO, ITALY {42°,20'N/11°,33'E}: [2M+0C=2] Ptb dorn, Tet papi / -- (Todaro et al., 2001) [SSL 0.2-0.5m]
- Montalto** – Montalto Marino, Viterbo, LAZIO, ITALY {42°,20'N/11°,33'E}: [6M+1C=7] Pss etrs / -- (Hummon et al., 1993); Acd acut, Dcp tyfl, Msd litr, Ptb teis, Trb bocq / Hlp lorc (Todaro et al., 2001) [SL 1.5m, vf/ws sand, 70% bv]
- Montesilvano** – Montesilvano Marina, Pescara, ABRUZZO, ITALY {42°,25'N/14°,09'E}: [2M+2C=4] Tet anop / -- (Hummon et al., 1996); Tet mgst / Hlc acuf, Xnt intr (Todaro et al., 2001) [L, f/mws sand, 10% sd]

- Montesilvano** – Montesilvano Marina, Pescara, ABRUZZO, ITALY {42°,25'N/14°,09'E}: [4M+1C=5] Acd acut, Mcd caud, Ptb dorn, Ptb pald / Hlc acuf (Todaro et al., 2001) [SL 1.0m bar, f/ws sand, 20% sd]
- Montesilvano** – Montesilvano Marina, Pescara, ABRUZZO, ITALY {42°,25'N/14°,09'E}: [3M+3C=6] Dld elng, Mcd caud, Ptb dorn / Asp pmtd, Hlc acuf, Hlp lorc (Todaro et al., 2001) [SL 1.5m, vf/mws sand, 10% sd]
- Moriani** – Moriani Plage (Sta. 2), CORSICA, FRANCE {42°,22'N/09°,31'E}: [1M+0C=1] Ptb teis / -- (Todaro et al., 2002) [L, vf/vws sand]
- Moriani** – Moriani Plage (Sta. 2), CORSICA, FRANCE {42°,22'N/09°,31'E}: [6M+2C=8] Cfd trbn, Msd adtb, Pss etrs, Ptb teis, Tet papi, Tet thsf / Cht atrx, Drc tesl (Todaro et al., 2002) [SL 2m, vf/vws sand]
- S.Marmorata** – Spiaggia della Marmorata, SARDEGNA, ITALY {41°,13'N/09°,17'E}: [6M+1C=7] Acd acut, Dld elng, Mcd caud, Msd adtb, Ptb dorn, Ptb teis / Xnt punc (Todaro et al., 2003) [SL, 2-3m, f/mws sand, 36‰ salinity, 20° C]
- ^Morosini** – Scalo Morosini, Livorno, TOSCANA, ITALY {43°,32'N/10°,17'E}: [3M+2C=5] Ptb pald^, Tet plpd^ / Asp medt (Luporini et al., 1971); Mcd thsc^^ / -- (Luporini et al., 1973a for 1970); -- / Asp plst (Todaro et al., 2000) [SL 3-4m, f-vc/eps sand]
- ^Mortelliccio** – Mortelliccio, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,56'N/10°,41'E}: [10M+8C=18] Ddp trnl^ / -- (Hummon et al., 1993); Trb pett / Drc tesl (MAT & MB, new records); Acd acut, Cfd litr, Msd litr, Ptb dorn, Tet papi, Tet itaW, Trb ambr / Asp pmtd, Cht lacn, Hlc acuf, Hlc spns, Hxn sqms, Xnt intr (Todaro et al., 2001); Ptb teis / Cht atrx (Todaro & Leasi, 2006, with no species repeating; 39.5 ‰ salinity, 24.5°C) [L, vf-m/ms sand, 10% sd, 30% bv]
- ^Mortelliccio** – Mortelliccio, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,56'N/10°,41'E}: [1M+0C=1] Tet antn / -- (Todaro et al., 2001) [SSL 0.2-0.5m]
- ^Mortelliccio** – Mortelliccio, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,56'N/10°,41'E}: [5M+2C=7] Tet hpsl^ / Hlc tlsp^ (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Msd ltcd, Ptb dorn, Tet papi / Cht atrx (Todaro et al., 2001) [SL 1.5m, vf/ws sand]
- C.Mortola** – Cala della Mortola, Isola di Capraia, Arcipelago Toscano, TOSCANA, ITALY {43°,04'N/09°,50'E}: [9M+4C=13] Acd acuf, Acd arcs [as Acd itaB], Dcp tyfl, Mcd caud, Ptb teis, Tet mgst, Tet thsf, Thu rmlf / Cht apch, Cht dspr, Drc tesl, Hlc mrgt (Todaro et al., 1992; Balsamo et al., 1992); Tet tnms / -- (Hummon et al., 1996; Todaro et al., 2001) [SL 2m]
- NAdriatic** – N Adriatic, south of Venice, ITALY {45°,03'N/12°,29'E}: [0M+1C=1] -- / Msl prfn (Leasi, Virno-Lamberti & Todaro, 2006) [SL 25m]
- G.Napoli** – Golfo di Napoli, Napoli, CAMPANIA, ITALY {40°N/14°E}: [1M+0C=1] Tet sITA [as Ecd sp.] / -- (Remane, 1927c; Todaro et al., 2001) [SL ??m]
- ^P.Napoli** – Porto di Napoli, Napoli, CAMPANIA, ITALY {40°,50'N/14°,15'E}: [1M+0C=1] Hmd agas^ / -- (Claparède, 1867; Todaro et al., 2001) [SL ??m, mud]
- CalaNave** – Cala Nave, Isola di Ventotene, Arcipelago delle Isole Ponziene, LAZIO, ITALY {40°,47'N/13°,36'E}: [10M+8C=18] Acd acut, Dcp mstf, Mcd caud, Ptb pald, Ptb teis, Pts tyrn, Thu rmlf, Trb corn, Urd acst, Urd vivp / Asp pmtd, Cht apch, Cht atrx, Cht lacn, Cht nept, Hlc prdx, Hxn sqms, Xnt punc (Todaro et al., 2003) [SL, 3.5m, m/ms sand, 37.5‰ salinity, 22° C]
- Neptune** – Neptune, TUNISIA {36°,51'N/10°,18'E}: [1M+0C=1] Tet antn (as Tet hyst) / -- (Westheide, 1972) [L]
- Ninfeo** – Hotel Ninfeo, Spiaggia di S. Agostino, Latina, LAZIO, ITALY {41°,13'N/13°,30'E}: [4M+1C=5] Acd acut, Tet papi, Thu medt, Trb corn / Asp plst (Todaro et al., 2001) [L]
- ^Nisporto** – Nisporto, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,49'N/10°,22'E}: [3M+1C=4] Dpd mlor^, Ptb pald, Thu rmlf / Hlp lorc (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 1.5m]
- G.Noxxos** – Giardini Noxxos, Catania, SICILIA, ITALY {37°,50'N/15°,17'E}: [8M+2C=10] Dpd ankl, Mcd caud, Pss etrs, Ptb dorn, Pts tyrn, Tet anop, Tet thsf, Thu medt / Cht aplm, Cht dspr (Balsamo et al., 1996; Todaro et al., 2001) [L]
- ^G.Noxxos** – Giardini Noxxos, Catania, SICILIA, ITALY {37°,50'N/15°,17'E}: [7M+4C=11] Msd adtb, Ptb teis, Pts tyrn, Tet htthb, Tet hpsl, Tet pbst, Tet thsf / Asp pmtd, Cht lupr^, Cht siel, Hxn sqms (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m]
- Numana** – Numana, Ancona, MARCHE, ITALY {43°,25'N/13°,36'E}: [0M+2C=2] -- / Cht aplm (Hummon et al., 1992); -- / Drc tesl (Todaro et al., 2001) [L, sed size/sorting unknown]
- Numana** – Numana, Ancona, MARCHE, ITALY {43°,25'N/13°,36'E}: [2M+5C=7] Ptb dorn, Trb corn / Cht dspr, Drc tesl, Hlc acuf, Hlc dcpn, Hlc prdx (Todaro & Leasi, 2006) [SL 4m, mc/ps sand; 38 ‰ salinity]

- P.Nuovo** – Lido di Porto **Nuovo**, Vieste, Foggia, PUGLIA, ITALY {41°,51'N/16°,11'E}: (0M+3C=3) -- / Hlc acuf, Hlp lorc, Hlp itaB (Todaro et al., 2001) [L, vf/ws sand, 10% sd]
- P.Nuovo** – Lido di Porto **Nuovo**, Vieste, Foggia, PUGLIA, ITALY {41°,51'N/16°,11'E}: (0M+1C=1) -- / Hlc batf (Todaro et al., 2001) [L, estuary: surface and sediment water <5 ppt salinity, vf/ws sand]
- P.Nuovo** – Lido di Porto **Nuovo**, Vieste, Foggia, PUGLIA, ITALY {41°,51'N/16°,11'E}: (5M+7C=12) -- / Hlc tisp (Hummon et al., 1992); -- / Cht medt (Balsamo et al., 1997); Mcd caud vera, Msd ltcd, Ptb dorn, Tet anop, Tet bodn / Asp pmdt, Drc tesl, Hlc acuf, Hlp lorc, Hlc spns, Xnt intr, Xnt punc (Todaro et al., 2001) [SL 0.5m bar, vf/mws sand, 10% sd]
- P.Nuovo** – Lido di Porto **Nuovo**, Vieste, Foggia, PUGLIA, ITALY {41°,51'N/16°,11'E}: (7M+4C=11) Tet htbb / Hlc mrgt (Hummon et al., 1992; Hummon et al., 1993); Tet anop / -- (Hummon et al., 1996); Acd acut, Lpd mart, Mcd caud vera, Msd ltcd, Ptb dorn, Tet bodn / Asp pmdt, Hlc acuf, Hlc tisp, Hlp lorc (Todaro et al., 2000) [SL 1.5m, vf/mws sand, 10% sd]
- I.Oceanographique** – Institute d'**O**ceanographique, TUNISIA {36°,50'N/10°,18'E} [1M+0C=1] Tet antn (as Tet hyst) / -- (Westheide, 1972) [L]
- Olmeto** – Olmeto (Sta. 10), CORSICA, FRANCE {41°,42'N/08°,50'E}: [1M+0C=1] Tet thsf / -- (Todaro et al., 2002) [SL 5m, c/vws sand]
- L.Orbatello** – Laguna di **Orbatello**, Grosseto, TOSCANA, ITALY {42°,27'N/11°,12'E}: [0M+4C=4] -- / Cht icht<sup>^</sup>, Cht ineq, Hlp folt, Ich trgs (Tongiorgi et al., 1996; Todaro et al., 2001) [SL 0.1-0.7m; low sal.]
- C.Orlando** – Capo d'**Orlando**, Messina, SICILIA, ITALY {38°,08'N/14°,41'E}: [0M+0C=0] No gastrotrichs found (MAT & MB, 1989) [L]
- C.Orlando** – Capo d'**Orlando**, Messina, SICILIA, ITALY {38°,08'N/14°,41'E}: [0M+0C=0] No gastrotrichs found (Balsamo et al., 1996) [SL 1-2m]
- Ostia** – Ostia, Roma, LAZIO, ITALY {41°,44'N/12°,16'E}: [0M+1C=1] -- / Xnt intr (Todaro et al., 2001) [L]
- Ostia** – Ostia, Roma, LAZIO, ITALY {41°,44'N/12°,16'E}: [0M+2C=2] -- / Asp plst, Xnt intr (Todaro et al., 2001) [SSL 0.2-0.5m]
- Ostriconi** – Ostriconi (Sta. 6), CORSICA, FRANCE {42°,39'N/09°,03'E}: [2M+3C=5] Acd acut, Pss etrs / Cht lacn, Hlc acuf, Xnt punc (Todaro et al., 2002) [SL 2.5-3m, f/vws sand]
- Ovo** – Castel dell'**Ovo** (lateralmente al Castel), Napoli, CAMPANIA, ITALY {40°,15'N/14°,16'E}: [6M+4C=10] Mcd caud, Ptb dorn, Urd vivp<sup>^</sup> / --(Wilke, 1954); Mcd gerl, Ptb pald, Thu medt / Asp pmdt, Asp tntc, Cht dspr, Cht prth (Todaro et al., 2001) [SL 12-15m, vf-c/ps sand, 80% sd]
- P.Padulone** – Plage de **Padulone** (Sta. 3), CORSICA, FRANCE {42°,06'N/09°,33'E}: [1M+0C=1] Trb ambr / -- (Todaro et al., 2002) [L, vf/vws sand]
- P.Padulone** – Plage de **Padulone** (Sta. 3), CORSICA, FRANCE {42°,06'N/09°,33'E}: [8M+2C=10] Acd acut, Dcp mstf, Msd adtb, Pss etrs, Tet crfr, Tet papi, Tet qdtn, Tet thsf / Cht apch, Drc tesl (Todaro et al., 2002) [SL 2m, vf/vws sand]
- Paestum** – Paestum, Salerno, CAMPANIA, ITALY {40°,25'N/14°,58'E}: [0M+4C=4] -- / Hlc parv<sup>^</sup>, Hlp hrmf<sup>^</sup>, Lpl sqmt, Xnt corn (Wilke, 1954; Todaro et al., 2001) [L]
- Paestum** – Paestum, Salerno, CAMPANIA, ITALY {40°,25'N/14°,58'E}: [1M+4C=5] Tet papi / Hlc acuf, Hlc spns, Hlp lorc, Hxn pygm (Todaro et al., 2001) [L, mf/ws sand, 40% bv]
- Paestum** – Paestum, Salerno, CAMPANIA, ITALY {40°,25'N/14°,58'E}: [3M+3C=6] Pts tyrn / Hlc tisp (Hummon et al., 1992; Hummon et al., 1993); Acd arcs [as Acd itaB], Ptb dorn, / Hlc acuf, Hxn sqms (Todaro et al., 2001) [L, estuary: surface and sediment water <1 ppt salinity, mf/mws sand, 40% bv]
- Paestum** – Paestum, Salerno, CAMPANIA, ITALY {40°,25'N/14°,58'E}: [12M+6C=18] Pss etrs, Tet hpsl, Tet htbb, Pts tyrn / Cht lacn, Hlc tisp (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Mcd caud, Msd litr, Ptb dorn, Ptb teis, Tet mgst, Tet papi, Trb bocq / Cht atrx, Cht dspr, Hlc acuf, Hlp lorc (Todaro et al., 2001) [SL 1.5m, vf/ws sand, 40% bv]
- I.Pagliai** – I. **Pagliai**, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,08'N/15°,29'E}: [1M+0C=1] Thu heid, (+ Ord sp.) / -- (Fregni et al., 1999; Todaro et al., 2001) [SL 10m]
- Palau** – Palau, SARDEGNA, ITALY {41°,12'N/09°,20'E}: [3M+0C=3] Mcd caud, Msd ltcd, Tet mgst / -- (Todaro et al., 2003) [SL, 3m, c/ms sand, 37‰ salinity, 21° C]
- Palavas** – Palavas, LANGUEDOC, FRANCE {43°,30'N/03°,55'E}: [2M+1C=3] -- / Ned uchd [as Ned chtn] (Fize, 1957); Tet papi, Trb pett / -- (Fize, 1963) [L]
- Palavas** – Palavas, LANGUEDOC, FRANCE {43°,30'N/03°,55'E}: [2M+0C=2] Tet papi, Trb pett / -- (Fize, 1963) [SL ?m]

- Palinuro** – Palinuro, Salerno, CAMPANIA, ITALY {40°,02'N/15°,15'E}: [1M+1C=2] Tet sard / Hlc acuf (Todaro et al., 2000) [L, vf-c/ms sand, 10% sd, 30% bv]
- Palinuro** – Palinuro, Salerno, CAMPANIA, ITALY {40°,02'N/15°,15'E}: [12M+12C=24] Pts tyrn, Tet htbb / Cht aplm, Cht lacn, Hlc tisp (Hummon et al., 1992; Hummon et al., 1993); Tet pbst / -- (Hummon et al., 1996); Acd acut, Acd arcs [as Acd itaB], Mcd gerl, Msd litr, Pss rscv, Ptb dorn, Tet papi, Thu medt, Urd vivp / Asp pmdt, Cht agln, Cht atrx, Cht dspr, Cht nept, Cht npln, Hlp lorc, Hlp itaC, Hxn sqms (Todaro et al., 2001) [SL 1.5m, vf/ws sand, 10% sd, 30% bv]
- P.Palo** – Porto Palo, Agrigento, SICILIA, ITALY {37°,35'N/12°,53'E}: [2M+2C=4] Trb ambr / Hxn sqms (Balsamo et al., 1996); Tet papi / Xnt intr (Todaro et al., 2001) [L]
- P.Palo** – Porto Palo, Agrigento, SICILIA, ITALY {37°,35'N/12°,53'E}: [4M+4C=8] Ptb pald, Ptb teis, Tet papi, Trb ambr / Cht apch, Hlc acuf, Hlc spns, Xnt intr (Balsamo et al., 1996; Todaro et al., 2001) [SL 1-2m]
- T.Paola** – Torre Paola, Sabaudia, Latina, LAZIO, ITALY {41°,15'N/13°,02'E}: [2M+2C=4] Ptb teis, Tet papi / Asp plst, Hlc atln (Todaro et al., 2001) [SSL 0.2-0.5m]
- Palombina** – Palombina Nuova, Ancona, MARCHE, ITALY {43°,34'N/13°,27'E}: [0M+0C=0] No gastrotrichs found (WDH, MAT, MB & PT, 1989) [L, oil refinery!, vf-c/mws sand, 10% sd]
- Palombina** – Palombina Nuova, Ancona, MARCHE, ITALY {43°,34'N/13°,27'E}: [0M+0C=0] No gastrotrichs found (WDH, MAT, MB & PT, 1989) [SL 1.5m, oil refinery!, vf/ws sand]
- ^B.Pancaldi** – Bagni Pancaldi, Livorno, TOSCANA, ITALY {43°,32'N/10°,17'E}: [8M+9C=17] -- / Hxn sbtr [as Xnt sp.] (Luporini et al., 1971); Dcp tyfl [as Dca tyfl], Mcd thsc, Ptb pald, Tet hirt^, Thu medt / -- (Luporini et al., 1973a [for 1970]); -- / Cht dspr, Hlp lorc, Hxn sqms, Xnt intr (MAT & MB, new records); Mcd caud vera, Msd ltcd, Pld hgl / Asp medt, Asp pmdt, Asp plst, Hlc prdx (Todaro et al., 2001) [L, vf/ms sand, 10% bv]
- ^P.Paone** – Porto Paone, Isola di Nisida, Napoli, Arcipelago di Campania, CAMPANIA, ITALY {40°,47'N/14°,09'E}: [6M+0C=6] Dpd ankl, Mcd caud, Ptb dorn, Ord maxm, Ord stlf^, Tet thsg^ / -- (Boaden, 1965ab; Todaro et al., 2001) [SL 5-7m]
- C.Paura** – Cala Paura, Polignano, Bari, PUGLIA, ITALY {41°,00'N/17°,13'E}: [3M+2C=5] Urd apul, Urd best, Urd vivp / Asp medt, Cht siel [♯ not Asp siel] (Faienza et al., 2000; Todaro et al., 2001) [SL 5m, f/?s sand]
- S.Pelosa** – Spiaggia Pelosa, Sassari, SARDEGNA, ITALY {40°,57'N/08°,13'E}: [0M+1C=1] -- / Hlc acuf (Balsamo et al., 1995; Todaro et al., 2001) [SL 1-2m]
- S.Pelosa** – Spiaggia Pelosa, Sassari, SARDEGNA, ITALY {40°,57'N/08°,13'E}: [1M+1C=2] Tet plpd / Cht lacn (Balsamo et al., 1995; Todaro et al., 2001) [SL 2-3m]
- C.Pergola** – Cala della Pergola, Mattinata, Foggia, PUGLIA, ITALY {41°,46'N/16°,11'E}: [1M+4C=5] Dcp tyfl / Hlc acuf, Hlc mrgt, Hlp lorc, Hlp itaC (Todaro et al., 2001) [SL 3-4m, vf-vc/ps sand]
- P.Pero** – Plage de Pero (Sta. 8), CORSICA, FRANCE {42°,08'N/09°,35'E}: [0M+1C=1] -- / Hxn sqms (Todaro et al., 2002) [L, m/vws sand]
- ^P.Pero** – Plage de Pero (Sta. 8), CORSICA, FRANCE {42°,08'N/09°,35'E}: [4M+2C=6] Lpd mart, Msd adtb, Tet inqt^, Tet thsf / Cht lacn, Cht vrsq (Todaro et al., 2002) [SL 3m, m/vws sand]
- S.Perruccia** – Seno della Perruccia, Isola di Capraia, Arcipelago Toscano, TOSCANA, ITALY {43°,03'N/09°,48'E}: [5M+6C=11] Dpd ankl, Mcd caud, Pts medt, Thu medt, Trb bocq [& as Trb thif] / Cht apch, Cht aplm, Cht atrx, Cht dspr, Hlc mrgt, Hxn sqms (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 5m]
- ^Pesaro** – Pesaro, MARCHE, ITALY {43°,58'N/12°,55'E}: [5M+4C=9] Tet esrb^ / -- (Tongiorgi & Balsamo, 1984); Trb ambr\* / -- (MAT & MB, new record, 1989); -- / Cht lacn (Hummon et al., 1992); Dld elng, Ptb dorn, Ptb pald, Ptb teis, Trb corn / Asp pmdt, Hlc acuf, Xnt intr (Todaro et al., 2001) [L, vf/ms sand, 20% sd]
- Pesaro** – Pesaro, MARCHE, ITALY {43°,58'N/12°,55'E}: [6M+5C=10] Mcd caud, Msd adtb, Ptb dorn, Ptb teis, Tet esrb, Trb corn / Asp plst, Cht lacn, Drc tesl, Hlp lorc, Xnt intr (Todaro et al., 2001) [SSL 0.2-0.5m]
- Peschici** – Peschici, Foggia, PUGLIA, ITALY {41°,56'N/16°,00'E}: [1M+2C=3] Tet papi / Hlc acuf, Hxn sqms (Todaro et al., 2001) [L, vf/ws sand, 5% sd, 30% bv]
- Peschici** – Peschici, Foggia, PUGLIA, ITALY {41°,56'N/16°,00'E}: [5M+2C=7] Tet hpsl / -- (Hummon et al., 1993); Acd acut, Cfd trbn, Dld elng, Ptb dorn / Hlc acuf, Xnt intr (Todaro et al., 2001) [SL 1.5m, vf/ws sand]
- Petacciato** – Petacciato Marina, Campobasso, MOLISE, ITALY {41°,11'N/14°,51'E}: [0M+1C=1] -- / Xnt intr (Todaro et al., 1996; Todaro et al., 2001) [L]
- PetitT** – Le Petit Travers, FRANCE {43°,31'N/04°,00'E}: [1M+1C=2] -- / Ned uchd [as Ned chtn] (Fize, 1957);

- Tet papi (+ Trb sp.) / -- (+ Xnt sp.) (Fize, 1963) [L]
- Piave** – Piave Vecchio, Lido del Faro, Litorale del Cavallino, Venezia, VENETO, ITALY {45°,28'N/12°,35'E}: [1M+1C=2] Mcd caud / Hlc acuf (Evans et al., 1993, the site being listed as Lido del Faro; Todaro et al., 2000) [L, vf-c/ms sand, 20% bv (lower) to f/mws sand, 20% sd, 20% bv (upper)]
- Piave** – Piave Vecchio, Lido del Faro (Iésolo), ITALY {45°,28'N/12°,35'E}: [0M+0C=0] No gastrotrichs found (WAE & MAT, 1991) [SL 0.5m bar & SL 1.5m, vf/mws sand, 10% sd, 20-30% bv]
- G. Piccola del Ciolo 1** – Grotto Piccola del Ciolo 1, Capo Santa Maria di Leuca, Puglia {39°,50'N/18°,13'E}: [1M+ 0C=1] Mgd minr / -- (Todaro et al., 2006) [SL 4.2m, f/m sand, 38‰ salinity]
- G. Piccola del Ciolo 2** – Grotto Piccola del Ciolo 2, Capo Santa Maria di Leuca, Puglia {39°,50'N/18°,13'E}: [4M+ 2C=6] Cfd trbn, Mcd caud, Msd ltcd, Pss cfr (+ Prd sp., Ord sp., Tet sp.) / Drc tesl, Xnt intr (+ Cht sp. a, Cht sp. b) (Todaro et al., 2006) [SL 3.6m, m/m sand, 38‰ salinity]
- G. Piccola del Ciolo 3** – Grotto Piccola del Ciolo 3, Capo Santa Maria di Leuca, Puglia {39°,50'N/18°,13'E}: [1M+ 0C=1] Cfd trbn, Lpd mart, Mcd caud, Mgd minr, Msd adtb, Msd ltcd, Urd acst (+ Prd sp., Tet sp.) / -- (Todaro et al., 2006) [SL 3.2m, mf/m sand, 38‰ salinity]
- G. Piccola del Ciolo 4** – Grotto Piccola del Ciolo 4, Capo Santa Maria di Leuca, Puglia {39°,50'N/18°,13'E}: [0M+ 0C=0] -- (+ Trb sp.) / -- (Todaro et al., 2006) [SL 1m, mf/m sand, 32‰ salinity]
- M. Pietracorbara** – Marine de Pietracorbara (Sta. 1), CORSICA, FRANCE {42°,50'N/09°,24'E}: [0M+4C=4] (Mcd sp.) / Cht dspr, Hlc dcpn, Hxn sqms, Xnt punc (Todaro et al., 2002) [L, vf/vws sand]
- M. Pietracorbara** – Marine de Pietracorbara (Sta. 1), CORSICA, FRANCE {42°,50'N/09°,24'E}: [7M+3C=10] Acd acut, Msd adtb, Msd ltcd, Ptb dorn, Tet htbt, Tet sard, Trb corn, (+ Cfd sp.) / Asp pmtd, Cht lacn, Hlc acuf (Todaro et al., 2002) [SL 2m, vf/vws sand]
- M. Pisa** – Marina di Pisa, Pisa, TOSCANA, ITALY {43°,44'N/10°,16'E}: [8M+8C=16] Dcp mstf, Dcp tyfl, Pss etrs, Ptb dorn, Ptb teis, Tet hpsl, Trb corn, Urd vivp / Asp medt, Cht apch, Cht lacn, Cht atrx, Drc tesl, Hlc acuf, Hlc batf, Hxn sqms (Todaro et al., 2001) [SSL 0.2-0.5m]
- C. Pisana** – Cala Pisana, Isola di Lampedusa, Arcipelago delle Isole Pelagie, ITALY {35°,30'N/12°,37'E}: [6M+8C=14] Dpd ankl, Ptb pald, Ord maxm, Tet insl, Tet pksm, Thu medt, (+ Crs sp.a) / Asp pmtd, Cht dspr, Cht nept, Cht siel, Drc tesl, Hlc dcpn, Hlc prdx, Hlc spns, (+ Cht sp.) (Todaro & Leasi, 2006) [SL 9m, c/ms sand, 38‰ salinity, 32°C]
- PiscineR** – Piscine Rei, Cagliari, SARDEGNA, ITALY {39°,14'N/09°,34'E}: [8M+4C=12] Acd acut, Dcp mstf [as Dcp tyfl], Dcp ankl, Msd adtb, Pss etrs, Ptb teis, Tet qdtn, Tet thsf / Cht lacn, Hlc acuf, Hlc juen, Hxn arcs (Balsamo et al., 1995; Todaro et al., 2001) [SL 2-3m]
- Poetto** – Poetto, Cagliari, SARDEGNA, ITALY {39°,12'N/09°,09'E}: [0M+0C=0] No gastrotrichs found (Balsamo et al., 1995) [SL 1-2m]
- L. Policoro** – Lido di Policoro, Matera, BASILICATA, ITALY {40°,11'N/16°,44'E}: [1M+3C=4] Ptb teis / Cht vrsq, Hlc acuf, Hxn sqms (WDH, MAT, MB & PT, new records, 1989) [L, mf/ws sand, 50% bv]
- ^L. Policoro** – Lido di Policoro, Matera, BASILICATA, ITALY {40°,11'N/16°,44'E}: [6M+0C=6] Tet htbt / -- (Hummon et al., 1993); Tet sfoc / -- (Hummon et al., 1998); Acd acut, Msd ltcd, Ptb dorn, Tet mgst / -- (Todaro et al., 2001) [SL 1.5m, f/ws sand, 30% bv]
- Pomonte** – Pomonte, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,47'N/10°,06'E}: [6M+3C=9] Dcp mstf, Lpd uncr, Ord maxm, Ord oclt, Pts medt, Tet crfr (+ n.gen., n.sp.) / Cht agln, Cht nept, Hlc prdx (+ Cht sp.) (Todaro & Leasi, 2006) [SL, 9-11m, m/ms sand, 38‰ salinity, 20°C]
- Pomonte** – Pomonte, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,47'N/10°,06'E}: [12M+1C=13] Acd acut, Dpd ankl, Lpd mart, Mcd caud, Msd ltcd, Ptb teis, Pts tyrn, Tet hirt, Tet qdtn, Tet thsf, Thu medt, Thu rmlf (+ Crs sp.) / Asp pmtd (Todaro et al., 2003) [SL, 12m, m/ms sand, 38‰ salinity, 20°C]
- R. Portopalo** – Rada di Portopalo, Siracusa, SICILIA, ITALY {36°,40'N/15°,07'E}: [5M+2C=7] Acd acut, Ptb teis, Tet hpsl, Thu medt, Trb ambr / Cht dspr, Hlp lorc (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m]
- Portovenere**, La Spezia, LIGURIA, ITALY {44°,02'N/09°,49'E}: [0M+1C=1] -- / Asp medt (Todaro et al., 2001) [L, f/mws sand, 20% bv]
- Portovenere**, La Spezia, LIGURIA, ITALY {44°,02'N/09°,49'E}: [0M+1C=1] -- / Asp medt (Todaro et al., 2001) [SL 1.5m, f/mws sand, 20% bv]
- ^Posillipo** – Posillipo (Lido Ideal), Napoli, CAMPANIA, ITALY {40°,49'N/14°,12'E}: [1M+3C=4] Dpd ankl / -- (Wilke, 1954); -- / Hlc etrl^, Hlc mrgt (Hummon et al., 1992); -- / Hxn sqms (Todaro et al., 2001) [L, mf/ws sand, 10% sd, 70% bv]
- ^Posillipo** – Posillipo (Lido Ideal), Napoli, CAMPANIA, ITALY {40°,49'N/14°,12'E}: [3M+6C=9] Tet aftg^ / --

- (*Hummon et al., 1998*); Mcd caud, Tet mgst / Asp medt, Cht dspr, Cht vrsq, Hlc prdx, Xnt intr, Xnt punc (*Todaro et al., 2000*) [SL 1.5m, mf/ws sand, 10% sd, 70% bv]
- ^C.Posillipo** – Capo di **Posillipo**, Napoli, CAMPANIA, ITALY {40°,47'N/14°,12'E}: [14M+9C=23] Pts medt^, Thu medt^ / -- (*Remane, 1927c*); Acd acut, Dep tyfl [as Dca tyfl], Dpd ankl^, Dpd minr, Lpd pltu, Msd ltcd, Ord maxm, Tet verm^, Tet itaB [as Tet sp.] / Asp medt, Asp tntc^, Cht nept^, Hlc prdx, Xnt punc^ (*Wilke, 1954*); Mcd gerl / -- (*Papi, 1957*); -- / Msl delm^ [as Plm delm] (*Renaud-Mornant, 1968*); Mcd caud, Ptb pald / Asp pmdt, Cht atrx, Hlp lorc (*Todaro et al., 2001*) [SL 5-12m, f/ws sand, 90% bv]
- PPoules** – Port-Aux-Poules, ALGERIA {35°,xx'N/00°,xx'W}: [4M+2C=6] Msd litr, Ptb teis, Tet papi, Trb ambr / Cht prth, Xnt velx (*d'Hondt, 1974a*) [L]
- Pozzallo** – Pozzallo, Siracusa, SICILIA, ITALY {36°,44'N/14°,51'E}: [4M+1C=5] Acd acut, Msd adtb, Tet hpsl, Trb ambr / Hlp lorc (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 1-2m]
- G.Pozzuoli** – Golfo di **Pozzuoli** (Naples), ITALY {40°,48'N/14°,06'E}: [1M+0C=1] Ptb dorn / -- (*Wilke, 1954; Todaro et al., 2001*) [SL 10m]
- Pozzuoli** – Pozzuoli (Lido di Napoli), Napoli, CAMPANIA, ITALY (40°,50'N/14°,06'E): [1M+4C=5] -- / Cht aplm (*Hummon et al., 1992*); Mcd gerl / Asp medt, Hlc dcpr, Hlc spns (*Todaro et al., 2001*) [L, vf-c/ps sand, 50% bv]
- Pozzuoli** – Pozzuoli (Lido di Napoli), Napoli, CAMPANIA, ITALY (40°,50'N/14°,06'E): [4M+6C=10] Tet thsf / Hlc tlsp (*Hummon et al., 1992; Hummon et al., 1993*); -- / Cht medt (*Balsamo et al., 1997*); Mcd gerl, Msd ltcd, Tet hirt / Asp medt, Asp pmdt, Cht dspr, Hlp lorc (*Todaro et al., 2001*) [SL 1.0m bar, f/mw sand, 50% bv]
- Pozzuoli** – Pozzuoli (Lido di Napoli), Napoli, CAMPANIA, ITALY (40°,50'N/14°,06'E): [7M+4C=11] Tet thsf / Cht aplm, Hlc tlsp (*Hummon et al., 1992; Hummon et al., 1993*); Tet tnms / -- (*Hummon et al., 1996*); Ddd grcl, Mcd gerl, Msd ltcd, Tet hirt, Thu rmlf / Hlp lorc, Xnt punc (*Todaro et al., 2001*) [SL 1.5m, f/mws sand, 50% bv]
- ^Praia** – Praia a Mare (Lido Azzuro), Cosenza, CALABRIA, ITALY {39°,52'N/15°,46'E}: [0M+4C=4] -- / Ich podr [as Ich cycf], Xnt corn^, Xnt intr [as Xnt beau] (*Wilke, 1954*); -- / Hlp itaC (*Todaro et al., 2001*) [L, c-vc/vps sand, 80% bv]
- Praia** – Praia a Mare (Lido Azzuro), Cosenza, CALABRIA, ITALY {39°,52'N/15°,46'E}: [0M+1C=1] -- / Hlp sITC (*Todaro et al., 2001*) [SL 4m, f/mws sand, 10% sd, 60% bv]
- ^G.Principessa** – Grotto della **Principessa**, Cape Santa Maria di Leucia, Puglia, ITALY {39°,47'N/18°,22'E} [6M+6C=12] -- / Msl delm (*Guidi et al., 2003*); Ddd grcl, Dpd ankl, Dpd minr, Mcd caud, Thu medt, Xnd eknm^ / Cht aplm, Cht atrx, Drc tesl, Hlc spns, Hxn pygm (+ Cht sp., Xnt sp.) (*Todaro et al., 2006*) [SL 4-5m, mc/m sand]
- L.Procida** – Lido di **Procida**, Isola di Procida, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/14°,00'E}: [2M+4C=6] Dep tyfl [as Dce tyfl] / -- (*Remane, 1927c*); -- / Hlc mrgt (*Hummon et al., 1992*); Trb ambr / Cht dspr, Hxn pygm, Hxn sqms (*Todaro et al., 2001*) [L, m/ms sand, 90% bv]
- L.Procida** – Lido di **Procida**, Isola di Procida, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/14°,00'E}: [7M+5C=12] Pss etrs, Pts tyrn / -- (*Hummon et al., 1993*); Tet tnms / -- (*Hummon et al., 1996*); Acd acut, Dep tyfl, Mcd caud, Mcd gerl, Tet mgst / Cht dspr, Cht vrsq, Cht fraF, Hlc acuf, Hxn sqms (*Todaro et al., 2001*) [SL 0.5m bar, f/ws sand, 90% bv]
- ^L.Procida** – Lido di **Procida**, Isola di Procida, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/14°,00'E}: [12M+4C=16] Pss etrs, Pts tyrn / Cht apch (*Hummon et al., 1992; Hummon et al., 1993*); Tet pbst^, Tet tnms^ / -- (*Hummon et al., 1996*); Acd acut, Dep tyfl, Mcd caud, Mcd gerl, Msd ltcd, Pss rscv, Ptb teis, Tet mgst / Asp pmdt, Cht vrsq, Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, f/mws sand, 90% bv]
- L.Procida** – Lido di **Procida**, Isola di Procida, Arcipelago di Campania, CAMPANIA, ITALY {40°,44'N/14°,00'E}: [9M+1C=10] Pss etrs, Pts tyrn / -- (*Hummon et al., 1993*); Tet pbst / -- (*Hummon et al., 1996*); Acd acut, Dep tyfl, Mcd caud, Pss rscv, Ptb teis, Tet mgst / Hxn sqms (*Todaro et al., 2001*) [SL 3m, f/mws sand, 90% bv]
- P.Prophete** – Plage du **Prophete**, Marseille, PROVENCE, FRANCE {43°,15'N/05°,22'E}: [1M+0C=1] Trb corn / -- (*Swedmark, 1956a*) [L]
- Pugnochuiso** – Pugnochuiso, Vieste, Foggia, PUGLIA, ITALY {41°,47'N/16°,12'E}: [1M+0C=1] Ptb pald / -- (*Todaro et al., 2001*) [SL ??m]
- Quercianella** – Quercianella, Livorno, TOSCANA, ITALY {43°,26'N/10°,20'E}: [1M+0C=1] Thu medt / -- (*Luporini et al., 1973a [for 1970]; Todaro et al., 2001*) [SL 8-9m]
- Racou** – Le **Racou**, FRANCE {42°,32'N/03°,03'E}: [1M+0C=1] Trb pett / -- (*Delamare Deboutteville, 1954*); -- (+ Mcd sp.2) / -- (*Schoepfer-Sterrer, 1974*) [L, fine sand with ripple marks]

- Raoud** – Raoud-Plage, TUNISIA {36°,55'N/10°,17'E}: [1M+0C=1] Tet papi / (*Westheide, 1972*) [L]
- Ravenna** – Ravenna Lido, EMILIA ROMAGNA, ITALY {44°,28'N/12°,18'E}: [1M+1C=2] Trb corn / Xnt intr (*Todaro et al., 2003*) [SL, 1.5m, 30‰ salinity, 22° C]
- P. Recisello** – Punta del Recisello, Isola di Capraia, Arcipelago Toscano, TOSCANA, ITALY {43°,03'N/09°,48'E}: [4M+6C=10] Tet mgst, Tet thsf, Thu rmlf / Cht aplm, Cht dspr, Cht nept, Hlc dcpn, Hlc mrvg<sup>^</sup>, Hlc spns (*Todaro et al., 1992; Balsamo et al., 1992*); Tet tnms / -- (*Hummon et al., 1996*); Trb bocq / -- (*Todaro et al., 2000*) [SL 5m]
- P. Rena** – Portu la Rena, SARDEGNA, ITALY {40°,55'N/08°,43'E}: [11M+2C=13] Dcp mstf, Dpd ankl, Lpd uncr, Msd ltcd, Pss etrs, Ptb teis, Tet crfr, Tet hirt, Tet mgst, Tet qdtn, Tet thsf / Asp pmdt, Cht nept (*Todaro et al., 2003*) [SL, 13m, m/ws sand, 38‰ salinity, 20° C]
- Renam** – Rena Majore, Castelsardo, Sassari, SARDEGNA, ITALY {41°,12'N/09°,09'E}: [8M+2C=10] Acd acut, Dcp mstf, Msd adtb, Msd litr, Ptb dorn, Ptb teis, Pss cfr, Tet antn / Cht siel, Hlc acuf (*Todaro et al., 2000*) [SSL 0.2-0.5m]
- Riccione** – Riccione, Rimini, EMILIA ROMAGNA, ITALY {44°,00'N/12°,39'E}: [1M+0C=1] Tet esrb / -- (*Todaro et al., 2001*) [L]
- Rimini** – Rimini, EMILIA ROMAGNA, ITALY {44°,03'N/12°,37'E}: [1M+0C=1] Trb ambr [as Trb ital] / -- (*Gerlach, 1953a*); -- / Xnt intr (*Todaro et al., 2001*) [L]
- I. Riou** – Ile Riou (Montasterio), Marseille, PROVENCE, FRANCE {43°,09'N/05°,22'E}: [3M+1C=4] Ptb dorn, Tet masl, Thu medt / Cht atrx (*Swedmark, 1956a*) [SL 1.5-10m]
- I. RiouN** – Ile Riou N (Montasterio), Marseille, PROVENCE, FRANCE {43°,10'N/05°,22'E}: [8M+0C=8] Dpd ankl, Mcd caud, Ptb dorn, Ord rubr<sup>^</sup>, Ord tntc<sup>^</sup>, Tet masl<sup>^</sup>, Thu medt, Thu swed / -- (*Swedmark, 1956a*) [SL 20m]
- V. Rosebery** – Villa Rosebery, Posillipo, Napoli, CAMPANIA, ITALY {40°,47'N/14°,12'E}: [6M+5C=11] Ord fclt<sup>^</sup> / -- (*Clausen, 1965c*); Mcd caud, Mcd gerl, Ptb pald, Tet mgst, Thu medt / Asp medt, Asp tntc, Cht dspr, Cht prth, Xnt punc (*Todaro et al., 2001*) [SL 5-12m, mf/mws sand, 40% sd, 60% bv]
- P. Rotondo** – Porto Rotondo, Sassari, SARDEGNA, ITALY {41°,00'N/09°,32'E}: [1M+0C=1] Ptb pald / -- (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]
- P. Rouge** – Pointe Rouge, Marseille, PROVENCE, FRANCE {43°,13'N/05°,21'E}: [2M+1C=3] Ptb dorn, Trb corn / Asp medt (*Swedmark, 1956a*) [SL 0.5-2m]
- Rovinj** – Rovinj (including Val di Bora, Strada di Conversada, Punta Croce, Insel due Sorelle, individual sites not being designated), CROATIA {45°,05'N/13°,37'E}: [3M+9C=12] Mcd caud, Thu medt, Urd vivp / Asp medt, Cht dspr, Cht jucn<sup>^</sup>, Cht mods<sup>^</sup>, Cht sren<sup>^^</sup>, Hlc swed<sup>^</sup>, Hlp clip<sup>^</sup>, Hlp cntc<sup>^</sup>, Hlp istr<sup>^</sup> (*Schrom, 1972*) [SL 3-8m]
- Ruppione** – Ruppione, Ajaccio, CORSICA, FRANCE {41°,55'N/08°,45'E}: [1M+2C=3] Ptb teis / Cht aplm, Hlc tisp (*Hummon, Todaro & Balsamo, 1992; Hummon, Todaro & Tongiorgi, 1993*) [L, vf-c/ps sand, 50% bv]
- Sabaudia** – Sabaudia (Lago di Sabaudia) [=Circeo N], Latina, LAZIO, ITALY {41°,15'N/13°,02'E}: [3M+5C=8] -- / Cht aplm (*Hummon et al., 1992*); -- / Cht mgnf (*Balsamo et al., 1997*); Cfd trbn, Ptb teis, Tet papi / Cht vrsq, Hlc acuf, Hlc jucn [as Cht itaQ] (*Todaro et al., 2001*) [L, f/ws sand]
- Sabaudia** – Sabaudia (Lago di Sabaudia) [=Circeo N], Latina, LAZIO, ITALY {41°,15'N/13°,02'E}: [3M+2C=5] Msd adtb / -- (*Hummon et al., 1993*); Dcp tyfl, Ptb teis / Hlc acuf, Hlc atln (*Todaro et al., 2001*) [SL 0.5m bar, mf/ws sand, 60% sd, 10% bv]
- Sabaudia** – Sabaudia (Lago di Sabaudia) [=Circeo N], Latina, LAZIO, ITALY {41°,15'N/13°,02'E}: [3M+2C=5] Dcp tyfl, Ptb teis, Tet papi / Hlc acuf, Hxn sqms (*Todaro et al., 2001*) [SL 1.5m, mf/ws sand, 60% sd, 10% bv]
- P. Sabbioni** – Punta Sabbioni, Litorale del Cavallino, Venezia, VENETO, ITALY {45°,25'N/12°,41'E}: [2M+2C=4] Ptb dorn, Tet apum / Asp medt (*Schrom, 1966a*); no gastrotrichs found (*Hummon et al., 1990*); -- / Hlc acuf (*Evans et al., 1993; Todaro et al., 2001*) [L, vf/mws sand, 15% sd, 20% bv]
- P. Sabbioni** – Punta Sabbioni, Litorale del Cavallino, Venezia, VENETO, ITALY {45°,25'N/12°,41'E}: [1M+1C=2] Ptb dorn / Hlc acuf (*Evans et al., 1993; Todaro et al., 2001*) [SL 0.5m bar, vf/mws sand, 15% sd, 20% bv]
- P. Sabbioni** – Punta Sabbioni, Litorale del Cavallino, Venezia, VENETO, ITALY {45°,25'N/12°,41'E}: [5M+2C=7] Acd acut, Mcd caud, Ptb dorn / Asp medt, Hlc acuf [as Cht acuf] (*Schrom, 1966a*); Dld elng / -- (*Hummon et al., 1990; Evans et al., 1993; Todaro et al., 2001*) [SL 1-2m, vf/ms sand, 10% sd]
- C. Sabina** – Cala Sabina, Isola dell'Asinara, SARDEGNA, ITALY {41°,02'N/09°,33'E}: [2M+1C=3] Acd acut, Tet thsf / Hlc spns (*Todaro & Leasi, 2006*) [SL 1.5m, c/ms sand; 38‰ salinity, 23°C]
- P. Sablettes** – Plage des Sablettes, Toulon, PROVENCE, FRANCE {43°,03'N/05°,53'E}: [0M+2C=2] -- / Asp medt, Hlc prdx [as Cht prdx] (*Swedmark, 1956a*) [SL 0.5-1m]

- Sablettes** – Les Sablettes, **ALGERIA** {35°,55'N/00°,02'E}: [3M+0C=3] Msd litr, Ptb teis, Trb ambr / -- (*d'Hondt, 1974a*) [L]
- Sagone** – Sagone (Sta. 9), **CORSICA, FRANCE** {42°,06'N/08°,41'E}: [3M+7C=10] Ptb pald, Tet hirt, Tet thsf, (+ Mcd sp.) / Asp plst, Asp pmdt, Cht apch, Cht lacn, Cht nept, Hlc prdx, Xnt punc (*Todaro et al, 2002*) [SL 4m, f/vws sand]
- G.Sale** – Grotta del Sale, Isola di San Nicola, Arcipelago delle Isole Tremiti, **PUGLIA, ITALY** {42°,06'N/15°, 29'E}: [3M+3C=6] Mcd caud, Msd adtb, Msd ltcd / Asp medt, Asp pmdt, Cht siel (*Fregni et al, 1999; Todaro et al., 2000*) [SL 5m]
- G.Sale** – Grotta del Sale, Isola di San Nicola, Arcipelago delle Isole Tremiti, **PUGLIA, ITALY** {42°,06'N/15°, 29'E}: [3M+1C=4] Msd iscn, Ptb dorn, Urd vivp / Asp pmdt (*Fregni et al, 1999; Todaro et al., 2001*) [SL 10m]
- G.Sale** – Grotta del Sale, Isola di San Nicola, Arcipelago delle Isole Tremiti, **PUGLIA, ITALY** {42°,06'N/15°, 29'E}: [2M+1C=3] Msd adtb, Urd bcst / Asp pmdt (*Fregni et al, 1999; Todaro et al., 2001*) [SL 20m]
- S.Salinelle** – Spiaggia Salinelle, Cefalù, Palermo, **SICILIA, ITALY** {38°,02'N/13°,58'E}: [3M+0C=3] Msd adtb, Pss etrs, Ptb teis / -- (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 2-3m]
- S.Agostino** – Spiaggia di S. Agostino, Latina, **LAZIO, ITALY** {41°,13'N/13°,30'E}: [1M+1C=2] Ptb teis / Asp medt (*Todaro et al., 2001*) [L]
- S.Ambrogio** – San Ambrogio [=Cefalù], Palermo, **SICILIA, ITALY** {38°,02'N/14°,00'E}: [1M+3C=4] -- / Cht aplm (*Hummon et al., 1992*); -- / Hlc acuf, Hxn sqms (*Todaro et al., 2001*) [L]
- S.Ambrogio** – San Ambrogio, Cefalù, Palermo, **SICILIA, ITALY** {38°,02'N/14°,00'E}: [9M+5C=14] Msd adtb, Pss etrs, Pts tyrn, Tet thsf / Hlc tisp (*Hummon et al., 1993; Hummon et al., 1992*); Tet tnms (Tet sp.U of *Todaro & Balsamo, 1994*) / -- (*Hummon et al., 1996*); Acd acut, Dcp tyfl, Mcd caud, Ptb dorn, Thu rmlf / Asp medt, Cht vrsq, Hlc acuf, Hxn sqms (*Balsamo et al., 1996, which also includes Cht aplm, Hlc acuf as SL, whereas in original collection list they are recorded as L, with Hxn sqms appearing as both L and SL (Todaro & Balsamo, 1994; Todaro et al., 2001)*) [SL 2-3m]
- C.S.Andrea** – Camping S. Andrea, Lago di Sabaudia, Latina, **LAZIO, ITALY** {41°,30'N/12°,10'E}: [0M+3C=3] -- / Hlc acuf, Hxn sqms, Xnt intr (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- C.S.Andrea** – Camping S. Andrea, Lago di Sabaudia, Latina, **LAZIO, ITALY** {41°,30'N/12°,10'E}: [0M+1C=1] -- / Asp plst (*Tongiorgi et al., 1996; Todaro et al., 2001*) [SL 0.1-0.7m; low sal.]
- S.Andrea** – San Andrea, Isla d'Elba, Arcipelago Toscano, **TUSCANA, ITALY** {42°,48'N/10°,07'E}: [6M+3C=9] Mcd caud, Msd ltcd, Ptb pald, Tet hirt, Tet thsf, Thu rmlf / Asp pmdt, Cht apch, Cht dspr (*Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001*) [SL 2m]
- M.S.Benedetto** – Marina di San Benedetto del Tronto, Ascoli, **MARCHE, ITALY** {42°,47'N/13°,53'E}: [4M+3C=7] -- / Hlc tisp (*Hummon et al., 1992*); Tet anop / -- (*Hummon et al., 1996*; ♀ Note: the site, which unfortunately was listed as SL, should be L); Mcd caud, Ptb dorn, Trb ambr / Hlc acuf, Xnt intr (*Todaro et al., 2000*) [L, f/ms sand, 10% sd]
- M.S.Benedetto** – Marina di San Benedetto del Tronto, Ascoli, **MARCHE, ITALY** {42°,47'N/13°,53'E}: [0M+1C=1] -- / Hlp itaA (*Todaro et al., 2001*) [SL 1.5mvf/mws sand]
- S.Cataldo** – San Cataldo, Lecce, **PUGLIA, ITALY** {40°,22'N/18°,18'E}: [3M+11C=14] Tet papi, Trb ambr [as Trb ital] / Hxn sbtr [as Xnt sbtr] (*DeZio & Grimaldi, 1964a*); -- / Cht aplm (*Hummon et al., 1992*); Mcd caud, Mcd caud vera / Asp medt, Asp pmdt, Cht atrx, Cht dspr, Hlc prdx, Hlc spns, Hlp lorc, Hxn pygm, Hxn sqms (*Todaro et al., 2000*) [L, mf/mws sand, 20% sd, 30% bv]
- S.Cataldo** – San Cataldo, Lecce, **PUGLIA, ITALY** {40°,22'N/18°,18'E}: [3M+3C=6] Tet htbb / -- (*Hummon et al., 1993*); Mcd caud vera, Tet antn / Cht nept, Hxn sqms, Xnt punc (*Todaro et al., 2001*) [SL 1.5m, f/mws sand, 30% sd]
- P.S.Felice** – Porto S. Felice, Latina, **LAZIO, ITALY** {41°,13'N/13°,05'E}: [2M+3C=5] Ptb dorn, Tet thsf / Cht lacn, Hxn sqms, Xnt punc (*Todaro et al., 2003*) [SL, 2m, vf/vws sand, 36.5‰ salinity, 22° C]
- T.S.Giovanni** – Torre San Giovanni, Lecce, **PUGLIA, ITALY** {39°,53'N/18°,07'E}: [3M+1C=4] Acd acut, Mcd caud, Tet papi / Hxn sqms (*Todaro et al., 2001*) [L]
- T.S.Giovanni** – Torre San Giovanni, Lecce, **PUGLIA, ITALY** {39°,53'N/18°,07'E}: [0M+3C=3] -- / Cht apch, Cht siel, Hlp lorc (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- T.S.Giovanni** – Torre San Giovanni, Lecce, **PUGLIA, ITALY** {39°,53'N/18°,07'E}: [3M+1C=4] Mcd caud, Msd ltcd, Tet thsg / Cht siel (*Todaro et al., 2001*) [SL ??m]
- S.Isidoro** – San Isidoro, Porto Cesareo, Lecce, **PUGLIA, ITALY** {40°,13'N/17°,54'E}: [1M+5C=6] -- / Cht aplm

- (*Hummon et al., 1992*); Mcd caud / Asp medt, Cht dspr, Cht nept, Hlc prdx (*Todaro et al., 2001*) [L, f-vc/ps sand, 60% sd]
- S.Isidoro** – San Isidoro, Porto Cesareo, Lecce, PUGLIA, ITALY {40°,09'N/17°,57'E}: [7M+3C=10] Ddd affn, Dld elng, Lpd mart, Mcd caud, Msd ltcd, Pss rscv, Ptb dorn (+ Crs sp.) / Asp pmtd, Msl delm, Xnt intr (*Todaro et al., 2003*) [SL, 3m, f/ms sand, 36‰ salinity, 25° C]
- S.Margherita C** – S. Margherita Ligure (Bagni Centrali), Genova, LIGURIA, ITALY {44°,13'N/09°,13'E}: [0M+1C=1] -- / Xnt intr (*Todaro et al., 2001*) [L]
- S.Margherita RE** – S. Margherita Ligure (Bagno Regina Elina), Genova, LIGURIA, ITALY {44°,13'N/09°,13'E}: [0M+1C=1] -- / Asp plst (*Todaro et al., 2001*) [L]
- S.Menaio** – S.Menaio Gargano, Foggia, PUGLIA, ITALY {41°,56'N/15°,56'E}: [1M+0C=1] Tet sard / -- (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- S.Montano** – Spiaggia di San Montano, Lacco Ameno, Isola d'Ischia, Arcipelago di Campania, CAMPANIA, ITALY {40°,45'N/13°,53'E}: [3M+3C=8] Acd acut, Ptb teis, Thu rmlf, (+ Dep sp., Pss sp.) / Cht lacn, Hlc acuf, Xnt intr (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- S.Nicolo** – San Nicolò, Litorale di Lido, Venezia, VENETO, ITALY {45°,23'N/12°,21'E}: [1M+5C=6] Mcd caud / Asp medt (*Schrom, 1966a*); -- / Cht aqsp, Cht hiltr, Cht sren (*Schrom, 1972*; ♀ Note: site data are not given for these species!); no gastrotrichs found (*Hummon et al., 1990*); -- / Asp plst (*Evans et al., 1993*; *Todaro et al., 2000*) [L, f-vc/eps sand, 20% sd]
- S.Nicolo** – San Nicolò, Litorale di Lido, Venezia, VENETO, ITALY {45°,23'N/12°,21'E}: [1M+2C=3] Mcd caud / Asp medt, Hlc acuf (*Todaro et al., 2001*) [SL 1.0m, vf/ws sand, 10% sd, 20% bv]
- S.Nicolo** – San Nicolò, Litorale di Lido, Venezia, VENETO, ITALY {45°,23'N/12°,21'E}: [2M+3C=5] Mcd caud / Asp medt, Hlc acuf [as Cht acuf] (*Schrom, 1966a*); Dld elng / -- (*Hummon et al., 1990*); -- / Asp plst (*Evans et al., 1993*; *Todaro et al., 2001*) [SL 1.5m, vf/ws sand (1.5m)]
- S.Remo** – San Remo, Imperia, LIGURIA, ITALY {43°,48'N/07°,46'E}: [12M+9C=21] No gastrotrichs found (*MAT & WAE, new records, 1991*) [L, vf-vc/vps sand, 40% bv]
- S.Remo** – San Remo, Imperia, LIGURIA, ITALY {43°,48'N/07°,46'E}: [12M+9C=21] Pss etrs, Pts tyrn, Tet thsf / Cht apch, Cht lacn, Hlc mrgt, Hlc tlsp (*Hummon et al., 1992*; *Hummon et al., 1993*); Dep mstf / -- (*Hummon et al., 1998*); Acd acut [and as Acd itaD], Mcd gerl [as Mcd itaB], Ptb dorn, Ptb pald, Ptb teis, Tet mgst, Tet itaW, Trb bocq / Asp pmtd, Cht atrx, Hlc acuf, Hlp lorc, Hxn sqms (*Todaro et al., 2001*) [SL 2m, f/mws sand, 10% bv]
- ^S.Rossore** – San Rossore, Pisa, TOSCANA, ITALY {43°,38'N/10°,15'E}: [2M+3C=5] Tet papi^, Trb ambr [as Trb ital^] / Hlc acuf^ [as Cht acuf], Xnt intr [as Xnt beau] (*Gerlach, 1953a*); -- / Hxn sbtr [as Xnt sp.] (*Luporini et al., 1971*; *Todaro et al., 2001*) [SL 2m]
- S.Teodoro** – San Teodoro, SARDEGNA, ITALY {40°,47'N/09°,41'E}: [11M+4C=15] Acd acut, Dep mstf, Dpd anl, Lpd uncr, Mcd caud, Ptb teis, Tet crfr, Tet inqt, Tet mgst, Tet papi, Thu heid / Cht nept, Cht siel, Cht vrsq, Hch acuf (*Todaro et al., 2003*) [SL, 1.5-2.5m, f/mws sand, 35-36‰ salinity, 20-21° C]
- S.Vito** -- San Vito lo Capo, Trápani, SICILIA, ITALY {38°,10'N/12°,45'E}: [1M+2C=3] Trb ambr / Cht siel, Hxn sqms (*Todaro et al., 2001*) [L]
- ^S.Vito** -- San Vito lo Capo, Trápani, SICILIA, ITALY {38°,10'N/12°,45'E}: [4M+6C=10] Pts tyrn / Cht lacn, Cht siel^ (*Hummon et al., 1992*; *Hummon et al., 1993*); Mcd caud, Ptb teis, Trb ambr / Asp pmtd, Cht dspr, Hlp lorc, Hxn sqms (*Balsamo et al., 1996*; *Todaro et al., 2001*) [SL 1-2m]
- S.Maria** – Santa Maria, Isola di Ponza, Arcipelago delle Isole Ponziane, LAZIO, ITALY {40°,54'N/12°,58'E}: [4M+1C=5] Acd acut, Msd ltcd, Tet mgst, Trb bocq [& as Trb thif] / Hlp lorc (*Todaro, 1992*; *Todaro et al., 2001*) [SL 1.5m]
- ^S.M.Leuca** – Santa Maria di Leuca, Lecce, PUGLIA, ITALY {39°,47'N/18°,18'E}: [9M+5C=14] Cfd hdsml, Tet pksm / Cht aplm (*Hummon et al., 1992*; *Hummon et al., 1993*); Tet knsm / -- (*Hummon et al., 1996*; ♀ Note: unfortunately therein listed as L, not as SL); Dpd minr, Dpd sp.A, Mcd caud vera, Ptb pald, Thu medt, Urd vivp / Asp medt., Cht nept, Cht fraF, Msl delm (*Todaro et al., 2001*) [SL 4m, c/ps sand]
- S.M.Navarrese** – Santa Maria Navarrese, Nuoro, SARDEGNA, ITALY {39°,58'N/09°,41'E}: [2M+4C=6] Ptb dorn, Tet thsf / Asp medt, Asp pmtd, Cht algn, Cht nept (*Balsamo et al., 1995*; *Todaro et al., 2001*) [SL 5-6m]
- S.Reparata** – Baia di Santa Reparata, Sassari, SARDEGNA, ITALY {41°,15'N/09°,09'E}: [0M+4C=4] -- / Cht lacn, Hlc spns, Hxn arcs, Hxn sqms (*Balsamo et al., 1995*; *Todaro et al., 2001*) [SL 1-2m]
- S.Reparata** – Baia di Santa Reparata, Sassari, SARDEGNA, ITALY {41°,15'N/09°,09'E}: [2M+3C=5] Ptb teis, Tet sard / Asp medt, Asp plst, Cht apch (*Balsamo et al., 1995*; *Todaro et al., 2001*) [SL 2-3m]

- S.Severa** – Santa Severa, Roma, LAZIO {42°,02'N/11°,56'E}: [2M+3C=5] Dcp tyfl, Pss etrs / Cht lacn, Drc tesl, Hxn sqms (Todaro et al., 2001) [L]
- S.Severa** – Santa Severa, Roma, LAZIO {42°,02'N/11°,56'E}: [6M+3C=5] Cfd trbn, Msd adtb, Pss etrs, Ptb dorn, Ptb teis, Tet papi / Cht lacn, Hlc acuf, Hlc atln (Todaro et al., 2001) [SSL 0.2-0.5m]
- S.Severa** – Santa Severa, Roma, LAZIO {42°,02'N/11°,56'E}: [2M+2C=4] Tet papi, Trb corn / Drc tesl, Hxn sqms (Todaro et al., 2001) [SL ??m]
- St-Cyprien** – St-Cyprien, ROUSSILLON, FRANCE {42°,38'N/03°,01'E}: [0M+1C=1] -- / Xnt intr [as Xntbeau] (Delamare Deboutteville, 1953d) [L]
- St-Marie** – St-Marie la Mer, ROUSSILLON, FRANCE {42°,43'N/03°,01'E}: [0M+2C=2] -- / Hlc acuf, Hxn sqms (WDH & MAT, new records, 1995) [L, f/ws sand, 30% sd, 30% bv]
- St-Roch** – St-Roch, ALGERIA {35°,43'N/00°,45'W}: [0M+1C=1] -- / Xnt intr [as Xnt beau] (d'Hondt, 1974a) [L]
- ^P.Sardinia** – Porto Sardinia, Sassari, SARDEGNA, ITALY {41°,09'N/09°,28'E}: [1M+7C=8] Trb ambr / Asp plst, Cht atrx, Hlc acuf, Hlc jucn, Hlc clvc^, Hlc gent^^, Hlc spns, Hlp tlsp (Balsamo et al., 1995; Todaro et al., 2000) [L]
- ^P.Sardinia** – Porto Sardinia, Sassari, SARDEGNA, ITALY {41°,09'N/09°,28'E}: [3M+2C=5] Ptb teis, Tet plpd, Tet sard / Asp pmdt, Cht siel (Balsamo et al., 1995; Todaro et al., 2001) [SL 1-3m]
- C.Scirocco** – Cala Scirocco, Isola di Montecristo, Arcipelago Toscano, TOSCANA, ITALY {42°,20'N/10°,20'E}: [1M+0C=1] Ptb dorn / -- (Balsamo et al., 1994; Todaro et al., 2001) [SL 4m]
- ^C.Scirocco** – Cala Scirocco, Isola di Montecristo, Arcipelago Toscano, ITALY {42°,20'N/10°,20'E}: [4M+5C=9] Mcd thsc, Ptb dorn, Tet hirt, Tet thsg / Asp plst, Asp tntc, Cht dspr, Cht siel, Cht itaB (Balsamo et al., 1994; Todaro et al., 2001) [SL 7m]
- T.Scissura** – Torre Scissura, Gaeta, Latina, LAZIO, ITALY {41°,14'N/13°,29'E}: [1M+1C=2] Msd litr / Hlc jucn [as Cht itaQ] (Todaro et al., 2001) [L, f/ws sand, 10% sd]
- T.Scissura** – Torre Scissura, Gaeta, Latina, LAZIO, ITALY {41°,14'N/13°,29'E}: [4M+4C=8] Tet thsf / -- (Hummon et al., 1993); Msd litr, Ptb teis, Tet papi / Hlc acuf, Hlc spns, Hlp lorc, Hxn sqms (Todaro et al., 2000) [SL 1.0m trough, f/ws sand, 10% sd]
- T.Scissura** – Torre Scissura, Gaeta, Latina, LAZIO, ITALY {41°,14'N/13°,29'E}: [3M+6C=9] -- / Hlc tlsp (Hummon et al., 1992); Msd litr, Ptb teis, Tet papi / Hlc acuf, Hlc atln, Hlc spns, Hlp lorc, Hxn sqms (Todaro et al., 2000) [SL 0.7m bar, f/ws sand, 10% sd]
- T.Scissura** – Torre Scissura, Gaeta, Latina, LAZIO, ITALY {41°,14'N/13°,29'E}: [9M+5C=14] Msd adtb, Pts tyrn, Tet thsf / -- (Hummon et al., 1993); Acd acut, Mcd gerl, Ptb teis, Tet aftg [as Tet itaAA], Tet papi, Tet qdtn / Hlc acuf, Hlc atln, Hlc spns, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 1.5m, f/ws sand, 10% sd]
- Scole** – Le Scole, Isola del Giglio, Arcipelago Toscano, TOSCANA, ITALY {42°,20'N/10°,xx'E}: [4M+4C=8] Mcd caud, Msd adtb, Ptb dorn, Thu bfrc / Cht dspr, Cht lupr, Cht nept, Cht siel (Todaro et al., 2001) [SL ??m]
- Senigallia** – Senigallia, Ancona, MARCHE, ITALY {43°,42'N/13°,13'E}: [3M+3C=6] Mcd caud, Tet esrb, Trb ambr / Asp plst, Hlp lorc, Xnt intr (Todaro et al., 2001) [L, vf-vc/vps sand, 40% sd]
- Senigallia** – Senigallia, Ancona, MARCHE, ITALY {43°,42'N/13°,13'E}: [2M+0C=2] Dld elng, Trb corn / -- (Todaro et al., 2001) [SSL 0.2-0.5m]
- Senigallia** – Senigallia, Ancona, MARCHE, ITALY {43°,42'N/13°,13'E}: [2M+0C=2] Dld elng, Mcd caud / -- (Todaro et al., 2001) [SL 1.5m, vf/ws sand]
- S.Serapo** – Spiaggia di Serapo, Gaeta, Latina, LAZIO, ITALY {41°,12'N/13°,33'E}: [5M+7C=12] Pts tyrn, Tet htth / Hlc tlsp (Hummon et al., 1992; Hummon et al., 1993); -- / Cht mgnf (Balsamo et al., 1997); Dcp tyfl, Ptb teis, Tet mgst / Cht atrx, Hlc acuf, Hlc spns, Hlc itaV, Hxn sqms (Todaro et al., 2001) [L, f/mws sand]
- S.Serapo** – Spiaggia di Serapo, Gaeta, Latina, LAZIO, ITALY {41°,12'N/13°,33'E}: [1M+2C=3] Tet pap, Ptb dorn / Hlc acut, Xnt intr (Todaro et al., 2001) [SSL 0.2-0.5m]
- S.Serapo** – Spiaggia di Serapo, Gaeta, Latina, LAZIO, ITALY {41°,12'N/13°,33'E}: [2M+6C=8] Acd acut, Dcp tyfl, Msd litr / Asp pmdt, Cht lacn, Hlc acuf, Hlc atln, Hlc spns, Hlc itaZ (Todaro et al., 2001) [SL 1.0m bar, f/ws sand, 10% sd]
- S.Serapo** – Spiaggia di Serapo, Gaeta, Latina, LAZIO, ITALY {41°,12'N/13°,33'E}: [7M+9C=16] Pts tyrn, Tet htth, Tet thsf / Cht lacn, Hlc mrgt, Hlc tlsp (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Dep tyfl, Ptb teis, Tet mgst / Asp pmdt, Cht dspr, Drc tesl, Hlc acuf, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 1.5m, f/ws sand, 10% sd]

- Sestri** – Sestri Levante, Genova, LIGURIA, ITALY {44°,16'N/09°,23'E}: [1M+2C=3] Trb ambr / Hlp lorc, Xnt intr (*Todaro et al., 2001*) [L, f/mws sand, 20% sd, 50% bv]
- Sestri** – Sestri Levante, Genova, LIGURIA, ITALY {44°,16'N/09°,23'E}: [1M+2C=3] No gastrotrichs found (*MAT & WAE, 1991*) [SL 1.0m, vf/mws sand, 10% sd, 70% bv]
- ^Sete** – Sete, LANGUEDOC, FRANCE {43°,23'N/03°,40'E}: [3M+0C=3] Trb pett^ / -- (*Remane, 1952*); Cfd palv, Tet papi / -- (*Fize, 1963*) [L]
- Sete** – Sete, LANGUEDOC, FRANCE {43°,23'N/03°,40'E}: [2M+0C=2] Cfd palv, Tet papi / -- (*Fize, 1963*) [SL ??m]
- L. Signorino** – Lido Signorino, Trapani, SICILIA, ITALY {37°,45'N/12°,28'E}: [2M+1C=3] Acd acut, Trb corn / Xnt intr (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 2-3m]
- Simius** – Simius, Cagliari, SARDEGNA, ITALY {39°,08'N/09°,33'E} [2M+5C=7] Msd adtb, Tet papi / Cht lacn, Drc tesl, Hlc acuf, Hlc atln, Xnt intr (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]
- Siponto** – Siponto, Manfredonia, Foggia, PUGLIA, ITALY {41°,37'N/15°,54'E}: [3M+2C=5] Tet anop / -- (*Hummon et al., 1996*; ♪ Note: the site, which unfortunately was unlisted, should be L); Mcd caud, Tet sITW / Hlc acuf, Xnt intr (*Todaro et al., 2001*) [L, vf/ms sand]
- Siponto** – Siponto, Manfredonia, Foggia, PUGLIA, ITALY {41°,37'N/15°,54'E}: [0M+1C=1] Trb corn / Hlc acuf, Hxn sqms (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- Siponto** – Siponto, Manfredonia, Foggia, PUGLIA, ITALY {41°,37'N/15°,54'E}: [0M+2C=2] -- / Hlc acuf, Hlc spns (*Todaro et al., 2001*) [SL 0.5m bar, vf/ms sand]
- Siponto** – Siponto, Manfredonia, Foggia, PUGLIA, ITALY {41°,37'N/15°,54'E}: [0M+1C=1] -- / Hlc acuf (*Todaro et al., 2001*) [SL 1.5m, vf/ms sand]
- Solanas** – Solanas, Cagliari, SARDEGNA, ITALY {39°,07'N/09°,22'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [L]
- Solanas** – Solanas, Cagliari, SARDEGNA, ITALY {39°,07'N/09°,22'E}: [0M+0C=0] No gastrotrichs found (*Balsamo et al., 1995*) [SL 1-2m]
- Spadafora** – Spadafora, Messina, SICILIA, ITALY {38°,13'N/15°,22'E}: [0M+1C=1] -- / Hlc prdx [as Cht prdx] (*Luporini et al., 1973b; Todaro et al., 2001*) [L]
- Spadafora** -- Spadafora, Messina, SICILIA, ITALY {38°,13'N/15°,22'E}: [0M+1C=1] -- / Hlc prdx (*Balsamo et al., 1996; Todaro et al., 2001*) [SL 2-3m]
- C. Spartivento** – Capo Spartivento, Cagliari, SARDEGNA, ITALY {38°,53'N/08°,05'E}: [1M+0C=1] Tet thsg / -- (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]
- Sperlonga** – Sperlonga, Latium, LAZIO, ITALY {41°,16'N/13°,25'E}: [3M+2C=5] Ptb teis, Trb ambr, Trb corn / Drc tesl, Hch acuf (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- C. Spino** – Cala Spino, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,30'E}: [4M+2C=6] Mcd thsc, Tet plpd, Thu heid, Urd vivp / Cht dspr, Cht nept (*Fregni et al., 1999; Todaro et al., 2000*) [SL 12m]
- C. Spino** – Cala Spino, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,07'N/15°,30'E}: [1M+0C=1] Urd best / -- (*Fregni et al., 1999; Todaro et al., 2001*) [SL 30m]
- SydnaY** – Sydna-Youcha, ALGERIA {35°,06'N/01°,50'W}: [1M+1C=2] Trb corn / Xnt velx (*d'Hondt, 1974a*) [L]
- R. Tarquini** – Rive dei Tarquini, Roma, LAZIO, ITALY {42°,14'N/18°,38'E}: [1M+0C=1] Ptb teis / -- (*Todaro et al., 2000*) [SSL 0.2-0.5m]
- Tarquinia** – Tarquinia, Roma, LAZIO, ITALY {42°,14'N/11°,42'E}: [4M+2C=6] Dcp mstf, Msd adtb, Ptb dorn, Trb corn / Drc tesl, Hlc atln (*Todaro et al., 2001*) [SSL 0.2-0.5m]
- Termoli** – Termoli, Campobasso, MOLISE, ITALY {42°,00'N/14°,59'E}: [2M+0C=2] Mcd caud, Pss rscv / -- (*Todaro et al., 2001*) [L, f/ws sand, 10% sd]
- Termoli** – Termoli, Campobasso, MOLISE, ITALY {42°,00'N/14°,59'E}: [3M+2C=5] -- / Cht siel (*Hummon et al., 1992*); Mcd caud, Ptb dorn, Tet bodn / Cht atrx (*Todaro et al., 2001*) [SL 1.5m, vf/ws sand, 10% sd, 20% bv]
- Terracina** – Terracina, Latina, LAZIO, ITALY {41°,17'N/13°,15'E}: [5M+3C=8] Acd acut, Mcd caud, Msd litr, Pss etrs, Ptb dorn / Asp pmtd, Cht lacn, Hxn sqms (*Todaro et al., 2001*) [SL ??m]
- C. Testa** – Capo Testa, Castelsardo, Sassari, SARDEGNA, ITALY {40°,58'N/08°,51'E}: [5M+3C=8] Dcp mstf [as Dcp tyfl], Dpd ankl, Ptb teis, Tet plpd, Tet thsf / Cht vrsq, Hlc gent, Hxn arcs (*Balsamo et al., 1995; Todaro et al., 2001*) [SL 2-3m]

**Tirrenia** – Tirrenia (Bagni Nettuno), Pisa, TOSCANA, ITALY {43°,38'N/10°,17'E}: [0M+1C=1] -- / Hlc atln (Todaro et al., 2001) [SSL 0.2-0.5m]

**Torregaveta** – Torregaveta, Napoli, CAMPANIA, ITALY {40°,47'N/14°,02'E}: [1M+7C=8] Tet papi / Asp pmdt, Cht atrx, Cht dspr, Hlc acuf, Hlc spns, Hlp lorc, Hxn sqms (Todaro et al., 2001) [L, vf-vc/vps, 20% sd, 60% bv]

**Torregaveta** – Torregaveta, Napoli, CAMPANIA, ITALY {40°,47'N/14°,02'E}: [3M+3C=6] Tet hpsl / Chtlacn (Hummon et al., 1992; Hummon et al., 1993); Tet papi, Tet mgst / Hlc acuf, Hxn sqms (Todaro et al., 2001) [SL 1.2m, mf/ms sand, 10% sd]

**Torvaianica** – Torvaianica, Roma, LAZIO, ITALY {41°,36'N/12°,28'E}: [0M+1C=1] -- / Hlc acuf (Todaro et al., 2000) [SSL 0.2-0.5m]

**Trappeto** – Trappeto, Palermo, SICILIA, ITALY {38°,05'N/13°,03'E}: [5M+2C=7] Dcp tyfl, Msd adtb, Pts tyrn, Tet thsf, Trb ambr / Cht lacn, Hxn sqms (Balsamo et al., 1996; Todaro et al., 2001) [SL 2-3m]

**A.Trieste** – Vasche dell'Acquario, Trieste, FRIULI VENEZIA GIULIA, ITALY {45°,44'N/13,46°E}: [0M+1C=1] -- / Ich podu [as Ich cycf^] (Grünspan, 1908; Todaro et al., 2001) [On Ulva in a tank]

**^G.Trieste** – Golfo di Trieste, FRIULI VENEZIA GIULIA, ITALY {45°N/13°E}: [0M+1C=1] -- / Ich trgs^ (Grünspan, 1908; Todaro et al., 2001) [SL ??m]

**C.Turchi-1ab** – Calla dei Turchi, Isola di Caprara, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,09'N/15°,30'E}: [0M+0C=0] No gastrotrichs found (Fregni et al., 1999) [SL 12-28 m]

**C.Turchi-1c** – Calla dei Turchi, Isola di Caprara, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,09'N/15°,30'E}: [0M+1C=1] -- / Asp pmdt (Fregni et al., 1999; Todaro et al., 2001) [SL 34 m]

**Turgot** – Turgot-Plage, ALGERIA {35°,25'N/01°,14'W}: [2M+2C=4] Ptb teis, Trb ambr / Hlc acuf [as Chtacuf], Xnt velx (d'Hondt, 1974a) [L]

**C.Turri** – Capo Turri, Isola di S. Antioco, Cagliari, SARDEGNA, ITALY {38°,58'N/08°,26'E}: [4M+5C=9] Acd acut, Msd adtb, Pss etrs, Tet thsf / Asp pmdt, Cht atrx, Cht siel, Hlc acuf, Xnt punc (Balsamo et al., 1995; Todaro et al., 2001) [SL 1-2m]

**C.Turri** – Capo Turri, Isola di S. Antioco, Cagliari, SARDEGNA, ITALY {38°,58'N/08°,26'E}: [0M+1C=1] -- / Drc tesl (Balsamo et al., 1995; Todaro et al., 2001) [SL 2-3m]

**Unspecified, MALTA** {35°,xx'N/14°,xx'E}: [1M+0C=1] Urd acst / -- (Fregni et al., 1998) [SL, 30m]

**Unspecified, Lecce, PUGLIA, ITALY** {40°,16'N/17°,52'E}: [0M+1C=1] -- / Asp pmdt (Leasi & Todaro, 2008) [UNKNOWN]

**Unspecified, SARDIGNA, ITALY** {40°,35'N/08°,15'E}: [0M+1C=1] -- / Xnt punc (Leasi & Todaro, 2008) [UNKNOWN]

**Unspecified, MOLISE, ITALY** {42°,01'N/14°,52'E}: [0M+1C=1] -- / Xnt intr (Leasi & Todaro, 2008) [UNKNOWN]

**Vada** – Vada, Livorno, TOSCANA, ITALY {43°,22'N/10°,25'E}: [0M+1C=1] -- / Asp plst (Todaro et al., 2001) [L, vf-c/ms sand, 20% sd, 10% bv]

**T.Vado** – Torre Vado, Santa Maria di Leuca, Lecce, PUGLIA, ITALY {39°,49'N/18°,15'E}: [1M+5C=6] -- / Cht siel (Hummon et al., 1992); Tet papi / Asp pmdt, Cht atrx, Cht dspr, Drc tesl (Todaro et al., 2001) [L, f/mws sand]

**T.Vado** – Torre Vado, Santa Maria di Leuca, Lecce, PUGLIA, ITALY {39°,49'N/18°,15'E}: [0M+1C=1] -- / Cht nept (Todaro et al., 2001) [SSL, 0.2-0.5m]

**T.Vado** – Torre Vado, Santa Maria di Leuca, Lecce, PUGLIA, ITALY {39°,49'N/18°,15'E}: [2M+10C=12] Tet htth / Cht lacn, Cht siel, Hlc tlsp (Hummon et al., 1992; Hummon et al., 1993); Lpd mart / Asp medt, Asp pmdt, Cht dspr, Drc tesl, Hlc acuf, Hlc batf, Hlp lorc (Todaro et al., 2001) [SL 1.5m, f/mws sand, 80% sd]

**P.Vecchio** – Porto Vecchio, Isla di Capraia, Arcipelago Toscano, TOSCANA, ITALY {43°,04'N/09°,50'E}: [6M+2C=8] Acd acut, Acd arcs [as Acd itaB], Dpd ankl, Msd ltcd, Ptb pald, Tet hirt, Tet thsg / Cht aplm, Cht nept (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 5m]

**S.Vedove** – Sacca delle Vedove (in a cave), Isola di Caprara, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,08'N/15°,30'E}: [0M+0C=0] No gastrotrichs found (Fregni et al., 1999) [SL 24m]

**B.Verde** – Baia Verde, Gallipoli, Taranto, PUGLIA, ITALY {40°,00'N/18°,01'E}: [4M+0C=4] Dld elng, Mcd caud, Ptb dorn, Ptb teis / -- (Todaro et al., 2003) [L, ?/s sand, 38‰ salinity, 25.7° C]

**B.Verde** – Baia Verde, Gallipoli, Taranto, PUGLIA, ITALY {40°,00'N/17°,59'E}: [8M+7C=15] Tet hpsl, Tet htth / Hlc mrgt (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Mcd caud, Msd ltcd, Ptb dorn, Ptb teis, Tet antn / Asp pmdt, Cht atrx, Hlc acuf, Hlc prdx, Hlp lorc, Hxn sqms (Todaro et al., 2001) [SL 1-2m, f/mws sand, 30% sd, 10% bv]

**Vieste** – Vieste, Foggia, PUGLIA, ITALY {41°,52'N/16°,10'E}: [0M+2C=2] -- / Hlc acuf, Hlc spns (Todaro et al.,

- 2000) [L, vf/ws sand]
- Vieste** – Vieste, Foggia, PUGLIA, ITALY {41°,52'N/16°,10'E}: [0M+4C=4] -- / Hlc tlsp (Hummon et al., 1992); -- / Hlc acuf, Hlc spns, Xnt intr (Todaro et al., 2001) [SL 0.5m bar, vf/ws sand, 10% sd]
- Vieste** – Vieste, Foggia, PUGLIA, ITALY {41°,52'N/16°,10'E}: [3M+3C=6] Tet hpsl / Hlc tlsp (Hummon et al., 1992; Hummon et al., 1993); Acd acut, Mcd gerl [as Mcd itaB] / Hlc acuf, Hlc spns (Todaro et al., 2001) [SL 1.5m, vf/mws sand]
- G.Viole** – Grotta delle Viole, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,06'N/15°,29'E}: [0M+0C=0] No gastrotrichs found (Fregni et al., 1999) [SL 7m]
- ^G.Viole** – Grotta delle Viole, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,06'N/15°,29'E}: [10M+5C=15] Mcd caud, Msd ltcd, Tet htth, Tet thsf, Tet thsg, Thu heid, Trb sbtr, Urd apln, Urd bcst, Urd vivp / Asp pmdt, Cht atrx, Cht dspr, Cht lupr, Xnt intr (Fregni et al., 1999; Todaro et al., 2001) [SL 9m]
- G.Viole** – Grotta delle Viole, Isola di San Domino, Arcipelago delle Isole Tremiti, PUGLIA, ITALY {42°,06'N/15°,29'E}: [0M+0C=0] No gastrotrichs found (Fregni et al., 1999; Todaro et al., 2001) [SL 18m]
- C.Violina** – Cala Violina, Golfo di Follonica, Grosseto, TOSCANA, ITALY {42°,52'N/10°,46'E}: [5M+1C=6] Dcp tyfl, Msd adtb, Mcd caud, Tet crrf, Ptb teis / Hxn sqms (Todaro et al., 2001) [SSL 0.2-0.5m]
- L.Volano** – Lido di Volano, Delta di Po, Ferrara, Emilia Romagna, ITALY {44°,49'N/12°,17'E}: [3M+5C=8] Ddd pont, Ptb sbtr, Trb pont / Cht hiltr, Cht ineq, Hlc mrgt, Hlp folt, Xnt punc (Tongiorgi et al., 1998; Todaro et al., 2000) [SL 0.1-0.7m; low sal.]
- Zeralda** – Zeralda, ALGERIA {36°,42'N/02°,49'E}: [0M+1C=1] -- / Xnt velx (d'Hondt,1974a) [L]
- ^Zuccale** – Zuccale, Isola d'Elba, Arcipelago Toscano, TOSCANA, ITALY {42°,45'N/10°,21'E}: [15M+8C=23] Dcp tyfl, Ddd grcl [as Ddd sp.], Dpd ankl, Mcd caud vera, Msd ltcd, Ptb pald, Ptb teis, Pts medt, Tet crfr, Tet hirt, Tet mgst, Tet pksm, Tet snct^, Tet thsf, Urd vivp / Asp medt, Asp pmdt, Cht aplm, Cht dspr, Cht nept, Drc tesl, Hlc mrgt, Hlc tlsp (Todaro et al., 1992; Balsamo et al., 1992; Todaro et al., 2001) [SL 4m]
- C.Zurletta** – Cala dello Zurletta, Isla di Capraia, Arcipelago Toscano, TOSCANA, ITALY {43°,03'N/09°,51'E}: [4M+3C=7] Dpd ankl, Tet aftg, Tet papi, Tet plpd / Cht agln, Cht dspr, Cht lupr (Todaro et al., 2001) [SL ??m]
- W.Zurrieq** – Wied Zurrieq, MALTA {35°,48'N/14°,27'E}: [1M+0C=1] Ord stlf / -- (Boaden, 1965a) [SL, 35m]

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**Part 3 – LOCATIONS BY SPECIES** (Grand Total: 157 + 14 + 21 =192 species [240 vid of 76 spp.])  
 [described and valid + sufficient data to describe + insufficient data to identify/describe]

**ORDER MACRODASYIDA** (93 + 6 + 14 = 113 species [128 vid of 43 spp.]

**DACTYLOPODOLIDAE** (6 + 0 + 0 = 6 species [11 vid of 3 spp.]

Dcp mstf *Dactylopodola mesotyphle* Hummon, Todaro, Tongiorgi & Balsamo, 1998 [& as *Dcp typhle*]  
(**FRA/COR**: Padulone; **ITA/LIG**: M.Donoratico, M.Pisa, Pomonte, S.Remo [vid]; **ITA/MED**: T.Corsari,  
P.Rena, RenaM, S.Teodoro, C.Testa; **ITA/TYR**: P.Ala, Civitavecchia, Feniglia, M.Gairo, Giannella,  
C.Liberotto, C.Nave, PiscinaR, Tarquinia)

Dcp tyfl *Dactylopodola typhle* (Remane, 1927) [=*Dactylopodella typhle* & *Dactylopodalia typhle*]  
(**ALG**: C.Blanc; **FRA/PRV**: L.Brusc; **ITA/ADR**: P.Falconetto, F.Isonzo, C.Pergola [4-vid]; **ITA/LIG**: Gorgona,  
Meloria, MeloriaP, C.Mortola, P.Ancaldi, M.Pisa; **ITA/MED**: Braccetto, Favagnana, Manfria; **ITA/TYR**: P.Ala,  
Anzio, Castiglione, Chiaia, Follonica, Montalto, C.Posillipo, Procida, Sabaudia, S.Ambrogio, S.Severa, Serapo  
[2-vid], Trappeto, Zuccale)

Hybrid *Dactylopodola mesotyphle* x *Dactylopodola typhle* [as Dcp mstf]  
(**ITA/TYR**: Feniglia)

Dcp sp. of Todaro et al., 2001 (**ITA**: S.Montano)

Ddd affn *Dendrodasys affinis* Wilke, 1954 *sensu* Hummon, Todaro, Tongiorgi & Balsamo, 1998  
(**ITA/ION**: S.Isodoro; **ITA/TYR**: Donn'Anna^, Ischia)

Ddd grcl *Dendrodasys gracilis* Wilke, 1954  
(**ITA/ION**: G.Pincipessa; **ITA/TYR**: Caracciolo^, Pozzuoli [2-vid], Zuccale)

Ddd pont *Dendrodasys ponticus* Valkanov, 1956  
(**ITA/ADR**: Volano)

Ddp trnl *Dendropodola transitionalis* Hummon, Todaro & Tongiorgi, 1993  
(**ITA/TYR**: P.Ala, Mortelliccio^)

**LEPIDODASYIDAE** (15 + 1 + 2 = 18 species [24 vid of 6 spp.]

Cfd hdsn *Cephalodasys hadrosomus* Hummon, Todaro & Tongiorgi, 1993  
(**ITA/ION**: S.M.Leuca^)

Cfd litr *Cephalodasys littoralis* Renaud-Debyser, 1964  
(**ITA/TYR**: Mortelliccio)

Cfd palv *Cephalodasys palavensis* Fize, 1963  
(**FRA/LNG**: Carnon, Corniche, GrandeT, Sete^)

Cfd swed *Cephalodasys swedmarki* Hummon, 2008b  
(**FRA/PRV**: I.Jarre)

Cfd trbn *Cephalodasys turbanelloides* (Boaden, 1960)  
(**FRA/COR**: Moriani; **ITA/ADR**: Alberoni [2-vid], F.Isonzo [2-vid], Peschici [2-vid]; **ITA/ION**: G.Piccola 2,3;  
**ITA/TYR**: P.Ala, Feniglia, Sabaudia [4-vid], S.Severa)

Cfd sp. of Todaro et al., 2002 (FRA/COR: MPietracorbara)

Dld elng *Dolichodasys elongatus* Gagne, 1977

(ITA/ADR: Alberoni, Bibione, CaorleO, Cozze, Francavilla, Montesilvano, Pesaro, Peschici [2-vid], P.Sabbioni, S.Nicolò, Senigallia; ITA/ION: S.Isidoro, B.Verde; ITA/MED: Calasetta, S.Mormorata; ITA/TYR: P.Ala)

Lpd mart *Lepidodasys martini* Remane, 1926

(FRA/COR: Calvi; ITA/ADR: F.Isonzo, P.Nuovo [vid]; ITA/ION: S.Isidoro, G.Piccola 3, T.Vado; ITA/LIG: Pomonte; ITA/TYR: Ischia Porto [vid])

Lpd pltu *Lepidodasys platyurus* Remane, 1927

(ITA/TYR: Donn'Anna^, C.Posillipo)

Lpd uncr *Lepidodasys unicarenatus* Balsamo, Fregni & Tongiorgi, 1994

(ITA/ADR: P.Falconetto; ITA/LIG: Pomonte; ITA/MED: P.Rena, S.Teodoro; ITA/TYR: P.Capel Rosso, C.Mendolina^)

Mgd minr *Megadasys minor* Kisielewski, 1987

(ITA/ION: G.Piccola 1,3; ITA/LIG: Genova; ITA/TYR: I.Caprerà)

Msd adtb *Mesodasys adenotubulatus* Hummon, Todaro & Tongiorgi, 1993

(FRA/COR: Fautea, Moriani, Padulone, Pero, Pietracorbara; ITA/ADR: Pesaro, G.Sale; ITA/ION: G.Noxos, G.Piccola 3; ITA/MED: Agrigento, Braccetto, T.Corsari, S.Mormorata, Pozzallo, RenaM, S.Leone, C.Turri; ITA/TYR: P.Ala, M.Alberese, Caletta, Chiaia^, Civitavecchia, Claro, M.Curinga, Feniglia, C.Liberotto, PiscinaR, Sabaudia [vid], S.Ambrogio, S.Severa, Salinelle, T.Scissura [2-vid], Scole, Simius, Tarquinia, Trappeto; SPA: El Calô)

Msd iscn *Mesodasys ischiensis* Hummon, Todaro & Tongiorgi, 1993

(ITA/ADR: G.Sale; ITA/TYR: Bagnetielli, Casamicciola^, Ischia)

Msd ltcd *Mesodasys laticaudatus* Remane, 1951

(FRA/COR: Fautea, Pietracorbara; ITA/ADR: P.Nuovo, G.Sale; ITA/ION: M.Ginosa, G.Piccola 2,3, Policoro, T.S.Giovanni, S.Isidoro, B.Verde, G.Viole; ITA/LIG: Diano [2-vid], T.Bagno, M.Donoratico, Gorgona, Pancaldi, Pomonte; ITA/MED: Bosa, Calasetta, G.Dragunara, Palau, P.Rena; ITA/TYR: P.Ala, Anzio [vid-2], Bagnetielli, Castiglione, Giannella, Inglesi, Ischia, C.Luna, C.Maestra, Mortelliccio, C.Posillipo, Pozzuoli [vid], Procida, S.Andrea, S.Maria, P.Vecchio, Zuccale)

Msd litr *Mesodasys littoralis* Remane, 1951

(ALG: Poules, Sablettes; ITA/MED: RenaM; ITA/TYR: Bagnetielli, M.Camerota, Cuma^, Feniglia, Fusaro, Ischia, C.Mendolina, Montalto, Mortelliccio, Paestum, Palinuro, T.Scissura, Serapo, Terracina)

Msd itaA *Mesodasys* sp.Italy-A [of Balsamo, Fregni & Tongiorgi, 1995]

(ITA/MED: Bosa)

Prd sbtr *Paradasys subterraneus* Remane, 1934

(FRA/LNG: Carnon; ITA/ADR: Volano)

Prd sp. of Todaro et al., 2006 (ITA/ION: G.Piccola 2,3)

Pld hgl *Pleurodasys helgolandicus* Remane, 1927 *sensu* Boaden, 1963 (=Pld *meqasoma*)  
(ITA/LIG: Pancaldi)

**MACRODASYIDAE** (8 + 0 + 3 = 11 species [15 vid of 6 spp.]

Mcd caud *Macrodasys caudatus* Remane, 1927 (& Mcd caud vera)  
(FRA/COR: Fautea; FRA/PRV: L.Brusc, I.Maire, I.RiouN, Marseilleveyre; ITA/ADR: Alberoni [vid], Alimini, C.Arene, Bibione, CaorleO [2-vid], Eraclea [3-vid], T.Fortore, Francavilla, F.Isonzo, Montesilvano, P.Nuovo, Pesaro, Piave, P.Sabbioni, G.Sale, S.Benedetto, S.Cataldo, S.Nicolò, Senigallia, Siponto [vid], Termoli, Vieste, G.Viole; ITA/ION: Brancaleone, S.M.Leuca, G.Noxos, T.S.Giovanni, S.Isidoro, G.Piccola 2,3, G.Pincipessa, B.Verde; ITA/LIG: Biodola, Gorgona, MeloriaP, C.Mortola, Pancaldi, Perruccia, Pomonte, S.Andrea; ITA/MED: Conigili, G.Dragunara, Favignana, S.Mormorata, Palau, S.Teodoro; ITA/TYR: P.Ala, Caletta, Cannelle, Caracciolo, Cuma, Donn'Anna^, P.Fetovaia, Fusaro, M.Gairo, C.Liberotto, Mergellina, C.Nave, Ovo, Paestum, P.Paone, C.Posillipo, Posillipo, Procida, Rosebery, S.Ambrogio, S.Vito, Scole, Terracina, Zuccale)

Mcd gerl *Macrodasys gerlachi* Papi, 1957 (= Mcd itaB)  
(ITA/ADR: C.Arene, Grado [vid], Vieste [vid]; I ITA/LIG: S.Remo [vid]; TA/TYR: Bagnara, Bagnetielli, Caracciolo, Casamicciola, Donn'Anna^, Inglesi, Ischia, Ovo, Palinuro, C.Posillipo, Pozzuoli [vid], Procida, Rosebery, T.Scissura)

Mcd npln *Macrodasys neapolitanus* Papi, 1957  
(ITA/TYR: Donn'Anna^)

Mcd thsc *Macrodasys thuscus* Luporini, Maganini & Tongiorgi, 1970  
(ITA/ADR: Aurisina, Miramare, C.Spina; ITA/LIG: M.Donoratico, Gorgona^, Morosini, Pancaldi; ITA/TYR: C.Maestra, C.Mendolina, C.Scirocco)

Mcd itaC *Macrodasys sp.Italy-C* n. sp. [of Hummon, Todaro & Evans, unpubl.]  
(ITA/ADR: CaorleW [vid])

Mcd itaE *Macrodasys sp.Italy-E* n. sp. [of Hummon, Todaro & Evans, unpubl.]  
(ITA/TYR: Bagnetielli, Ischia [vid])

Mcd sp.2 of Schoepfer-Sterrer, 1974 (FRA: Racou); Mcd sp. of Todaro et al., 2002 (FRA/COR: PCalvi, MFarinole, MPietracorbara, Sagone)

Urd acst *Urodasys acanthostylis* Fregni, Tongiorgi & Faienza, 1998  
(ITA/ADR: G.C.Corvino^, C.Paura; ITA/ION: G.Piccola 3; ITA/TYR: C.Nave; MALTA: Unspecified)

Urd apln *Urodasys apuliensis* Fregni, Faienza, Grimaldi, Tongiorgi & Balsamo, 1999  
(ITA/ADR: G.Viole^)

Urd bcst *Urodasys bucinastylis* Fregni, Faienza, Grimaldi, Tongiorgi & Balsamo, 1999  
(ITA/ADR: C.Paura, G.Sale, C.Spina, G.Viole^)

Urd vivp *Urodasys viviparus* Wilke, 1954  
(FRA/PRV: L.Brusc; ITA/ADR: P.Colombo, Miramare, C.Paura, G.Sale, C.Spina, G.Viole; ITA/ION: S.M.Leuca; ITA/LIG: T.Bagno, Genova, Gorgona, M.Pisa; ITA/MED: G.Dragunara; ITA/TYR: P.Ala, Bagnetielli [2-vid], Caracciolo, Casamicciola, Ischia, C.Nave, Ovo^, Palinuro, Zuccale)

Urd sp.a of Faienza et al., 1999 (ITA/ADR: P.Colombo)

**PLANODASYIDAE** (0 + 0 + 0 = 0 species [0 vid of 0 spp.]

Crs sp. of Todaro et al., 2003 (ITA/LIG: Pomonte; ITA/ION: S. Isidoro); Crs sp.a of Todaro & Leasi, 2006 (ITA/MED: C. Pisana)

**THAUMASTODERMATIDAE** (51 + 5 + 9 = 65 species [69 vid of 24 spp.]

Acid acut *Acanthodasys aculeatus* Remane, 1927

(FRA/COR: Calvi, Farinole, Fautea, Ostriconi, Padulone, Pietracorbara; ITA/ADR: Alberoni, Alimini, P. Colombo, Cozze, P. Falconetto, T. Fortore, F. Isonzo [vid], Montesilvano, P. Nuovo, Peschici [vid], P. Sabbioni, Vieste; ITA/ION: Brancaleone, Crotone, M. Ginosa, Policoro, R. Portopalo, T. S. Giovanni, B. Verde; ITA/LIG: Albisola, Cavo, Diano [vid], M. Donoratico, Genova, MeloriaP, C. Mortola, Pomonte, S. Remo [vid], P. Vecchio; ITA/MED: Bosa, Calasetta, Masua, S. Mormorata, Pozzallo, RenaM, C. Sabina, S. Teodoro, S. Signorino, C. Turri; ITA/TYR: P. Ala, M. Alberese TCL, Anzio, Arenella, Bagnetielli, Bosa, Caletta, P. Capel Rosso, Castiglione, Cuma, M. Curinga, Fusaro, M. Gairo, Giannella, Inglesi, Lacona, C. Liberotto, Licola, C. Luna, C. Mendolina, Montalto [vid], Mortelliccio, C. Nave, Ninfeo, Paestum, Palinuro, PiscinaR, C. Posillipo, Procida, S. Ambrogio, S. Maria, S. Montano, T. Scissura, Serapo [2-vid], Terracina)

Acid arcs *Acanthodasys arcachonensis* Kisielewski, 1987

(ITA/LIG: C. Mortola, P. Vecchio; ITA/TYR: M. Camerota [vid], Paestum, Palinuro)

Acid itaB *Acanthodasys* sp. Italy-B n. sp.

(ITA/TYR: Inglesi [2-vid].)

Dpd ankl *Diplodasys ankei* Wilke, 1954

(FRA/COR: Fautea; FRA/PRV: I. RiouN; ITA/ADR: P. Colombo, G. C. Corvino; ITA/ION: Campolongo, T. Lapillo, G. Noxos, G. Principessa; ITA/LIG: MeloriaP, Perruccia, Pomonte, P. Vecchio, C. Zurletto; ITA/MED: B. Anzachena, Conigli, T. Corsari, G. Dragunara, C. Pisana, P. Rena, S. Teodoro, C. Testa; ITA/TYR: P. Capel Rosso, P. Fetovaia, C. Fonte, G. Formiche, M. Gairo, C. Gemelle, C. Liberotto, C. Mendolina, P. Paone, PiscinaR, C. Posillipo^, Posillipo, Zuccale)

Dpd mlor *Diplodasys meloriae* Todaro, 1992 [& as *Dpd minor*]

(ITA/ADR: G. C. Corvino, T. Guaceto; ITA/LIG: Meloria, MeloriaP, Nisporto^; ITA/TYR: P. Capel Rosso, C. Gemelle, B. Fetovaia, C. Mendolina)

Dpd minr *Diplodasys minor* Remane, 1936

(ITA/ADR: G. C. Corvino; ITA/ION: S. M. Leuca, G. Principessa; ITA/LIG: Framura; ITA/TYR: P. Capel Rosso, Citara, C. Fonte, C. Posillipo)

Dpd pltd *Diplodasys platydasyoides* Remane, 1927

(ITA/TYR: Donn' Anna^)

Dpd sp.A *Diplodasys species A* n. sp. [of Hummon & Todaro, unpublished]

(ITA/ION: S. M. Leuca)

Hmd agas *Hemidasys agaso* Claparède, 1867

(ITA/TYR: P. Napoli^ probably extinct)

Ord maxm *Oregodasys maximus* Remane, 1927

(ITA/LIG: Meloria, Pomonte; ITA/MED: C.Pisana; ITA/TYR: Donn'Anna<sup>^</sup>, P.Paone, C.Posillipo)

Ord fclt *Oregodasys phacellatus* Clausen, 1965  
(ITA/LIG: MeloriaP; ITA/TYR: C.Fonte, Rosebery<sup>^</sup>)

Ord oclt *Oregodasys ocellatus* Clausen, 1965  
(ITA/LIG: MeloriaP, Pomonte)

Ord rubr *Oregodasys ruber* Swedmark, 1956  
(FRA/PRV: I.RiouN<sup>^</sup>; ITA/LIG: MeloriaP)

Ord stlf *Oregodasys styliferus* Boaden, 1965  
(ITA/TYR: P.Paone<sup>^</sup>; MALTA: Zurrieq)

Ord tntc *Oregodasys tentaculatus* Swedmark, 1956  
(FRA/PRV: I.RiouN<sup>^</sup>; ITA/LIG: Meloria, Meloria P)

Ord itaA *Oregodasys* sp.Italy-A [of Balsamo et al., 1995]  
(ITA/MED: T.Corsari)

Ord sp. of Fregni et al., 1999 (ITA: Pagliai); Ord sp. of Todaro et al., 2006 (ITA/ION: G.Piccola 2)

Pss ctfr *Pseudostomella cataphracta* Ruppert, 1970  
(ITA/ION: G.Piccola 2; ITA/MED: RenaM)

Pss etrs *Pseudostomella etrusca* Hummon, Todaro & Tongiorgi, 1993 (=Pss sp. of Luporini et al, 1970)  
(FRA/COR: Calvi, Fautea, Ferinole, Morisani, Ostriconi, Padulone; ITA/ION: Brancaloneo, G.Noxos;  
ITA/LIG: Baratti, M.Donoratico, Gorgona, M.Pisa, S.Remo [vid]; ITA/MED: Anzio [2-vid], Bosa, Calasetta,  
P.Rena; ITA/TYR: P.Ala, M.Alberese, M.Alberese TCL, Cannelle, Castiglioni<sup>^</sup>, Cuma, M.Curinga, Feniglia,  
P.Fetovaia, Giannella, C.Liberotto, Licola, Montalto, Paestum, PiscinaR, Procida, Salinelle, S.Ambrogio,  
S.Severa, Terracina, C.Turri)

Pss rscv *Pseudostomella roscovita* Swedmark, 1956  
(ALG: Andalouses; FRA/LNG: Carnon; ITA/ADR: Alimini, Termoli; ITA/ION: S.Isidoro; ITA/TYR:  
Bagnetielli, M.Camerota, Ischia [2-vid], Palinuro, Procida)

Pss sp. of Todaro et al., 2001 (ITA: S.Montano)

Pts medt *Ptychostomella mediterranea* Remane, 1927  
(ITA/LIG: Meloria, Perruccia, Pomonte; ITA/MED: T.Corsari; ITA/TYR: Campese, Castoreale, Donn'Anna,  
C.Fonte, M.Gairo, C.Liberotto, Mergellina, C.Posillipo<sup>^</sup>, Zuccale)

Pts tyrn *Ptychostomella tyrrhenica* Hummon, Todaro & Tongiorgi, 1993  
(ITA/ION: G.Noxos; ITA/LIG: Biodola, MeloriaP, Pomonte, S.Remo; ITA/TYR: P.Ala, Castiglioni<sup>^</sup>,  
Castoreale, Chiaia, Citara, M.Curinga, Inglesi, Ischia, C.Luna, C.Nave, Paestum, Palinuro, Procida,  
S.Ambrogio, S.Vito, T.Scissura, Serapo [3-vid], Trappeto)

Pts sp. of Balsamo et al., 1995 (ITA: T.Corsari)

Tet anop *Tetranchyroderma anomalopsum* Hummon, Todaro, Balsamo & Tongiorgi, 1996  
(ITA/ADR: F.Isonzo [vid], Montesilvano, P.Nuovo [vid], S.Benedetto<sup>^</sup>, Siponto [2-vid]; ITA/ION: G.Noxos)

- Tet antn *Tetranchyroderma antennatum* Luporini, Magagnini & Tongiorgi, 1973 [for 1970] (& as *Tet hystrix*)  
(ITA/ADR: S.Cataldo; ITA/ION: B.Verde; ITA/LIG: M.Donoratico; ITA/MED: RenaM; ITA/TYR: P.Azzurro^, Liscia, Mortelliccio; TUN: M.Marsa, Neptune, I.Oceanographique.)
- Tet aftg *Tetranchyroderma aphenothigmum* Hummon, Todaro, Tongiorgi & Balsamo, 1998  
(ITA/LIG: C.Zurletto; ITA/TYR: Bagnetielli [vid], Inglesi [vid], Ischia [2-vid], Posillipo^, T.Scissura)
- Tet apum *Tetranchyroderma apum* Remane, 1927  
(ITA/ADR: P.Sabbioni; ITA/TYR: Donn'Anna)
- Tet bodn *Tetranchyroderma boadeni* Schrom in Riedl, 1970  
(ITA/ADR: Alberoni^, Cozze, T.Fortore, F.Isonzo, P.Nuovo [vid], Termoli)
- Tet crfr *Tetranchyroderma cirrophorum* Levi, 1950  
(FRA/COR: Padulone; ITA/LIG: T.Bagno, MeloriaP, Pomonte; ITA/MED: P.Rena, S.Teodoro; ITA/TYR: Caletta, P.Fetovaia, C.Liberotto, Zuccale)
- Tet clpd *Tetranchyroderma coeliopodium* Boaden, 1963  
(ITA/TYR: P.Capel Rosso)
- Tet esrb *Tetranchyroderma esarhabdophorum* Tongiorgi & Balsamo, 1984  
(ITA/ADR: Alberoni [vid], Brindisi, Pesaro^, Riccione, Senigallia; ITA/LIG: M.Donoratico)
- Tet htbt *Tetranchyroderma heterotubulatum* Hummon, Todaro & Tongiorgi, 1993  
(FRA/COR: Calvi, Pietracorbara; ITA/ADR: CostaSO, F.Isonzo^ [vid], P.Nuovo, S.Cataldo, G.Viole; ITA/ION: Brancaleone, G.Noxxos, Policoro, T.Vado, B.Verde; ITA/LIG: T.Bagno, Biodola, Genova; ITA/TYR: Bagnetielli, Cannelle, M.Curinga, Inglesi, Ischia [vid], C.Luna, Paestum, Palinuro, Serapo [2-vid])
- Tet hirt *Tetranchyroderma hirtum* Luporini, Magagnini & Tongiorgi, 1970  
(FRA/COR: Sagone; ITA/ADR: P.Colombo; ITA/LIG: T.Bagno, MeloriaP, Pancaldi^, Pomonte, S.Andrea, P.Vecchio; ITA/MED: P.Rena ; ITA/TYR: L.Ameno, Casamicciola, Pozzuoli [vid], C.Scirocco, Zuccale)
- Tet hpsl *Tetranchyroderma hypopsilancrum* Hummon, Todaro & Tongiorgi, 1993 [& as Tet sp. I of Schrom, 1972)  
(ITA/ADR: Alberoni, Alimini, C.Arene, Peschici [4-vid], Vieste [vid]; ITA/ION: Crotone, G.Noxxos, R.Portopalo, B.Verde; ITA/LIG: M.Donoratico, Laiguégli, M.Pisa; ITA/MED: Pozzallo; ITA/TYR: P.Ala, Feniglia, Mortelliccio^, Paestum, Torregaveta [2-vid])
- Tet inqt *Tetranchyroderma inaequitubulatum* Todaro, Balsamo & Tongiorgi, 2002  
(FRA/COR: Pero^; ITA/MED: S.Teodoro)
- Tet insl *Tetranchyroderma insulare* Balsamo, Fregni & Tongiorgi, 1994  
(ITA/MED: C.Pisana; ITA/TYR: C.Gemelle^)
- Tet knsm *Tetranchyroderma kontosomum* Hummon, Todaro, Balsamo & Tongiorgi, 1996  
(ITA/ION: S.M.Leuca^)
- Tet masl *Tetranchyroderma massilense* Swedmark, 1956  
(FRA/PRV: I.Jarre, I.Riou, I.RiouN^)
- Tet mgst *Tetranchyroderma megastomum* Remane, 1927  
(ITA/ADR: Montesilvano; ITA/ION: Policoro; ITA/LIG: T.Bagno, Biodola, M.Donoratico, Gorgona, C.Mortola, P.Recisello, S.Remo; ITA/MED: B.Anzachena, Palau, P.Rena, S.Teodoro; ITA/TYR: M.Alberese TCL, L.Ameno, Bagnetielli, M.Camerota, Casamicciola, Chiaia, Citara, Donn'Anna^, Ischia, Mergellina,

Paestum, Posillipo, Procida, Rosebery, S.Maria, Serapo, Torregaveta, Zuccale)

- Tet pksm *Tetranchyroderma pachysomum* Hummon, Todaro & Tongiorgi, 1993  
(**ITA/ADR**: P.Colombo, T.Guaceto, C.Incina; **ITA/ION**: S.M.Leuca; **ITA/LIG**: Meloria<sup>^</sup>, MeloriaP;  
**ITA/MED**: C.Pisana; **ITA/TYR**: Zuccale)
- Tet papi *Tetranchyroderma papii* Gerlach, 1953  
(**ALG**: Andalouses, Beni-Saf, C.Blanc, Bomo, C.Falcon, Poules; **FRA/COR**: Fautea, Moriani, Padulone;  
**FRA/RUS**: Canet, Corniche, Palavas, PetitT, Sete; **ITA/ADR**: Alimini, T.Fortore, F.Isonzo [vid], Peschici [2-vid],  
S.Cataldo; **ITA/ION**: T.Lapillo, T.S.Giovanni, T.Vado; **ITA/LIG**: BGorgona, S.Rossore<sup>^</sup>, C.Zurletta;  
**ITA/MED**: Bosa, Calasetta, T.Corsari, P.Palo, S.Teodoro; **ITA/TYR**: P.Ala, Bagnara, Caletta, M.Camerota,  
Castiglione, M.Curinga, Feniglia, Fiumicino, Fondi, Giannella, C.Liberotto, Licola, Montalto, Mortelliccio,  
Ninfeo, Paestum, Palinuro, T.Paola, Sabaudia, S.Severa, T.Scissura, Serapo, Simius, Torregaveta; **TUN**:  
Amilcar, Raoud)
- Tet plpd *Tetranchyroderma polypodium* Luporini, Magagnini & Tongiorgi, 1970  
(**ITA/ADR**: C.Spina; **ITA/LIG**: Morosini<sup>^</sup>, C.Zurletto; **ITA/MED**: Pelosa, S.Reparata, C.Testa; **ITA/TYR**:  
P.Sardinia)
- Tet pbst *Tetranchyroderma polyprobolostomum* Hummon, Todaro, Balsamo & Tongiorgi, 1996  
(**ITA/ION**: G.Noxos; **ITA/TYR**: Inglesi [vid], Palinuro [vid], Procida<sup>^</sup>)
- Tet pstp *Tetranchyroderma psilotopum* Hummon, Todaro, Tongiorgi & Balsamo, 1998  
(**ITA/ADR**: F.Isonzo<sup>^</sup>)
- Tet qdtn *Tetranchyroderma quadritenticaculatum* Todaro, Balsamo & Tongiorgi, 1992  
(**FRA/COR**: Padulone; **ITA/LIG**: Biodola<sup>^</sup>, Pomonte; **ITA/MED**: P.Rena; **ITA/TYR**: CostaR, Inglesi [vid],  
C.Liberotto, PiscinaR, T.Scissura [vid])
- Tet snct *Tetranchyroderma sanctaecaterinae* Todaro, Balsamo & Tongiorgi, 1992  
(**ITA/ADR**: P.Colombo ; **ITA/TYR**: Zuccale<sup>^</sup>)
- Tet sard *Tetranchyroderma sardum* Todaro, Balsamo & Tongiorgi, 1988  
(**FRA/COR**: Pietracorbara; **ITA/ADR**: C.Arene, S.Menaio ; **ITA/ION**: Arenella; **ITA/MED**: S.Reparata;  
**ITA/TYR**: Ischia, Ladispoli, C.Liberotto<sup>^</sup>, Palinuro, P.Sardinia)
- Tet sfoc *Tetranchyroderma symphorocheum* Hummon, Todaro, Tongiorgi & Balsamo, 1998  
(**ITA/ION**: Policoro<sup>^</sup>; **ITA/TYR**: Casamicciola, Citara)
- Tet tnms *Tetranchyroderma tanymesatherum* Hummon, Todaro, Balsamo & Tongiorgi, 1996  
(**ITA/LIG**: Albisola [vid], C.Mortola, P.Recisello; **ITA/TYR**: Bagnetielli, Chiaia, Citara, Pozzuoli, Procida<sup>^</sup>,  
S.Ambrogio)
- Tet thsg *Tetranchyroderma thysanogaster* Boaden, 1965  
(**ITA/ADR**: C.Arene, CostaSO, P.Falconetto, G.Viole; **ITA/ION**: T.S.Giovanni; **ITA/LIG**: T.Bagno, MeloriaP,  
P.Vecchio; **ITA/MED**: Bosa, Calasetta, C.Spartivento; **ITA/TYR**: C.Gamelle, C.Mendolina, P.Paone<sup>^</sup>,  
C.Scirocco)
- Tet thsf *Tetranchyroderma thysanophorum* Hummon, Todaro & Tongiorgi, 1993  
(**FRA/COR**: Calvi, Farinole, Fautea, Moriana, Olmeto, Padulone, Pero, Sagone; **ITA/ADR**: CostaNO, G.Viole;  
**ITA/ION**: G.Noxos; **ITA/LIG**: Biodola, Framura, MeloriaP, C.Mortola, Pomonte, P.Recisello, S.Andrea,  
S.Remo; **ITA/MED**: Bosa, T.Corsari, P.Rena, C.Sabina, C.Testa, C.Turri; **ITA/TYR**: P.Ala, M.Alberese TCL,  
L.Ameno [vid], Bagnetielli, M.Camerota, Castiglioni<sup>^</sup>, P.Fetovaia, Inglesi, Ischia [vid], Lacona, C.Liberotto,  
Mongiove, PiscinaR, Pozzuoli [2-vid], S.Ambrogio, P.S.Felice, S.M.Navaresse, T.Scissura [2-vid], Serapo [4-vid],

Trappeto, Zuccale)

Tet verm *Tetranchyroderma verum* Wilke, 1954  
(ITA/TYR: C.Posillipo<sup>^</sup>)

Tet itaA *Tetranchyroderma* sp.Italy-A [of Remane, 1927c]  
(ITA/TYR: G.Napoli)

Tet itaB *Tetranchyroderma* sp.Italy-B [of Wilke, 1954]  
(ITA/TYR: C.Posillipo)

Tet itaW *Tetranchyroderma* sp.Italy-W n. sp. [of Hummon, Todaro & Evans, unpubl.]  
(ITA/ADR: Bibione [vid], Grado [vid], F.Isonzo [vid], Siponto; ITA/LIG: Diano [2-vid], S.Remo [vid]; ITA/TYR: Fusaro [vid], Mortelliccio)

Tet itaX *Tetranchyroderma* sp.Italy-X [of Balsamo, Fregni & Tongiorgi, 1996]  
(ITA/TYR: S.Ambrogio)

Tet sp.II *Tetranchyroderma* sp.II [of Schrom, 1972]  
(ITA/ADR: Alberoni)

Tet sp.III *Tetranchyroderma* sp.III [of Schrom, 1972]  
(ITA/ADR: Alberoni)

Tet itaAB *Tetranchyroderma* sp.Italy-AB n. sp. [of Hummon, Todaro & Evans, unpubl.]  
(ITA/TYR: Ischia [vid])

Tet itaAC *Tetranchyroderma* sp.Italy-AC n. sp. [of Hummon, Todaro & Evans, unpubl.]  
(ITA/TYR: Inglesi, Ischia [vid])

Tet sp.ae of Faienza et al., 1999 (ITA/TYR: G.C.Corvino); Tet sp. of Hummon, Todaro & Evans, unpubl. (ITA/TYR: Inglesi); Tet sp. of Todaro et al., 2006 (ITA/ION: G.Piccola 2,3)

Thu bfrc *Thaumastoderma bifurcatum* Clausen, 1991  
(ITA/TYR: Scole)

Thu heid *Thaumastoderma heideri* Remane, 1926  
(ITA/ADR: C.Arene, CostaNO, I.Pagliai, C.Spina, G.Viole; ITA/MED: S.Teodoro)

Thu medt *Thaumastoderma mediterraneum* Remane, 1927  
(FRA/COR: Fautea; FRA/PRV: I.Jarre, I.Riou, I.RiouN; ITA/ADR: Alimini, G.C.Corvino, CostaN-O;  
ITA/ION: S.M.Leuca, G.Noxos, R.Portopalo, G.Pincipessa; ITA/LIG: Cavo, Pancaldi, Perruccia, Pomonte,  
Quercianella; ITA/MED: Bosa, C.Pisana; ITA/TYR: L.Ameno [vid], Bagnetielli, Campese, P.Capel Rosso,  
Donn'Anna, Inglesi, Ninfeo, Ovo, Palinuro, C.Posillipo<sup>^</sup>, Rosebery)

Thu rmlf *Thaumastoderma ramuliferum* Clausen, 1965  
(ITA/ION: T.Lapillo; ITA/LIG: Biodola, Meloria, MeloriaP, C.Mortola, Nisporto, Pomonte, P.Recisello,  
S.Andrea; ITA/TYR: P.Ala, Bagnara, Casamicciola, Chiaia, M.Gairo, Ischia<sup>^</sup>, C.Luna, C.Maestra, C.Nave,  
Pozzuoli [vid], S.Ambrogio, S.Montano)

Thu swed *Thaumastoderma swedmarki* Levi, 1950  
(FRA/PRV: I.RiouN)

**TURBANELLIDAE** (12 + 0 + 0 = 12 species [8 vid of 4 spp.]

Ptb dorn *Paraturbanella dorni* Remane, 1927

(**FRA/COR**: Pietracorbara; **FRA/LNG**: Carnon; **FRA/PRV**: L. Brusci, I. Jarre, I. Maire, I. Riou, I. RiouN, Marseilleveyre, P. Rouge; **ITA/ADR**: Alberoni, C. Arene, Bibione, G.C. Corvino, Eraclea, Francavilla, Grado [vid], F. Isonzo, Lignano, Montesilvano, Numana, P. Nuovo, Pesaro, Peschici [2-vid], P. Sabbioni, G. Sale, S. Benedetto, Termoli; **ITA/ION**: Policoro, G. Noxos, S. Isidoro, B. Verde; **ITA/LIG**: Baratti, M. Donoratico, Genova, Meloria, M. Pisa, S. Remo [vid]; **ITA/MED**: Braccetto, Calasetta, S. Mormorata, RenaM; **ITA/TYR**: P. Ala, Caracciolo, M. Curinga, Donn' Anna^, P. Fenaio, Formia, C. Gemelle, C. Liberotto, C. Maestra, Mergellina, Montalto, Mortelliccio, Ovo, Paestum, Palinuro, P. Paone, G. Pozzuoli, S. Ambrogio, P. S. Felice, S.M. Navaresse, S. Severa, C. Scirocco, S. Scole, Serapo, Tarquinia, Terracina)

Ptb pald *Paraturbanella pallida* Luporini, Magagnini & Tongiorgi, 1970

(**FRA/COR**: Sargone; **ITA/ADR**: C. Arene, P. Colombo, CostaNO, T. Guaceto, F. Isonzo, Montesilvano, Pesaro, Pugnochuiso; **ITA/ION**: S.M. Leuca; **ITA/LIG**: T. Bagno, G. Gorgona, Meloria, MeloriaP, Morosini^, Nisporto, Pancaldi, S. Andrea, S. Remo, P. Vecchio; **ITA/MED**: G. Dragunara, P. Palo, C. Pisana; **ITA/TYR**: L. Ameno, Arenella, Bagnetielli, Cannelle, P. Capel Rosso, Caracciolo, Casamicciola, Citara, Donn' Anna, G. Formiche, Fusaro, C. Maestra, C. Mendolina, C. Nave, Ovo, Palinuro, C. Posillipo, Rosebery, P. Rotondo, Zuccale)

Ptb teis *Paraturbanella teissieri* Swedmark, 1954 (& as *Ptb microptera* Wilke, 1954)

(**ALG**: Andalouses, Beni-Saf, C. Blanc, Bomo, Bouzadjar, C. Falcon, Franin, P. Poules, Sablettes, Turgot; **FRA**: Cannes; **FRA/COR**: Calvi, Fautea, Farinole, Moriani, Pero, Ruppione; **ITA/ADR**: Alimini, Cozze T. Fortore, F. Isonzo, Pesaro; **ITA/ION**: Brancaleone, T. Lapillo, G. Noxos, Policoro, R. Portopalo, B. Verde; **ITA/LIG**: Antignone, Baratti, Biodola, Diano, M. Donoratico, G. Gorgona, C. Mortola, M. Pisa, Pomonte, S. Remo; **ITA/MED**: Bosa, Braccetto, T. Corsari, S. Mormorata, P. Palo, P. Rena, RenaM, S. Reparata, S. Teodoro, C. Testa; **ITA/TYR**: P. Ala, M. Alberese, M. Alberese TCL, Bagnetielli, Caletta, M. Camerota, Campese, Casamicciola, Castiglione, Civitavecchia, Feniglia, P. Fetovaia, Fusaro, Giannella, Ischia, C. Liberotto, C. Luna, Mongiove, Montalto, Mortelliccio, C. Nave, Paestum, T. Paola, PiscinaR, Procida, Sabaudia, Salinelle, S. Agostino, S. Montano, S. Severa, S. Vito, Salinelle, P. Sardinia, T. Scissura, Serapo [vid], Sperlonga, R. Tarquini, Torregaveta, Zuccale; **SPA**: El Calô)

Trb ambr *Turbanella ambronensis* Remane, 1943 (& as *Trb cirrata* d'Hondt, 1965, *Trb italica* Gerlach, 1954)

(**ALG**: Andalouses, Beni-Saf, Bomo, Bouzadjar, Chenoua, C. Falcon, P. Poules, Sablettes, Turgot; **FRA/COR**: Padulone; **FRA/RUS**: Canet; **ITA/ADR**: Bibione, Cervia, Cesenatico, Gabicce, Pesaro, Rimini, S. Benedetto, S. Cataldo, Senigallia; **ITA/ION**: Agnone, R. Portopalo, Arenella; **ITA/LIG**: Cavo, S. Rossore, Sestri; **ITA/MED**: Agrigento, Braccetto, Calasetta, P. Palo, Pozzallo, S. Leone; **ITA/TYR**: Anzio [vid], M. Campo, Cuma, Fusaro, Ischia, Licola, Montalto [vid], Mortelliccio, Procida, P. Sardinia, S. Vito, Sperlonga, Trappeto)

Trb bocq *Turbanella bocqueti* Kaplan, 1958 *sensu* Boaden, 1974 (& as *Trb thiophila*)

(**ITA/ADR**: Cozze; **ITA/LIG**: M. Donoratico, G. Gorgona, Perruccia, P. Recisello, S. Remo [vid]; **ITA/MED**: Agrigento, Braccetto, Conigli, S. Leone; **ITA/TYR**: P. Ala, Anzio, Castiglione, P. Fetovaia, Montalto, Paestum, S. Maria)

Trb corn *Turbanella cornuta* Remane, 1924

(**ALG**: Bomo, SydnaY; **FRA/COR**: Pietracorbara; **FRA/LNG**: G. Fos; **FRA/PRV**: Lacques, Prophete, P. Rouge; **ITA/ADR**: Lignano, Numana, Pesaro, Ravenna, Senigallia, Siponto; **ITA/LIG**: Baratti, Cavo, Lerici, M. Pisa; **ITA/MED**: Braccetto, Signorino; **ITA/TYR**: P. Ala, Caletta, Civitavecchia, Fiumicino, Fondi, C. Liberotto, Mergellina, C. Nave, Ninfeo, S. Severa, Sperlonga, Tarquinia)

Trb hyal *Turbanella hyalina* Schultze, 1853

(**FRA/PRV**: Banyuls; **ITA/ADR**: F. Isonzo; **ITA/TYR**: Cuma)

Trb otti *Turbanella otti* Schrom in Riedl, 1970  
(ITA/ADR: Alberoni<sup>^</sup>, CaorleO)

Trb pett *Turbanella petiti* Remane, 1952  
(FRA/LNG: Corniche, Palavas, Sete<sup>^</sup>; FRA/RUS: Canet, Racou; ITA/TYR: Mortelliccio)

Trb pont *Turbanella pontica* Valkanov, 1956  
(ITA/ADR: Volano)

Trb sbtr *Turbanella subterranea* Remane, 1934  
(ITA/ADR: G.Viole)

Trb venz *Turbanella veneziana* Schrom, 1972  
(ITA/ADR: Alberoni<sup>^</sup>, CaorleO)

Trb sp. of Todaro et al., 2006 (ITA/ION: G.Piccola 4)

**XENODASYIDAE** (1 + 0 + 0 = 1 species [0 vid of 0 spp.]

Xnd eknm *Xenodasys eknomios* Todaro, Guidi, Leasi & Tongiorgi, 2006  
(ITA/ION: G.Pincipessa)

**ORDER CHAETONOTIDA** (12 + 0 + 0 = 77 species [112 vid of 33 spp.]

**SUBORDER MULTITUBULATINA** (1 + 0 + 0 = 1 species [0 vid of 0 spp.]

**NEODASYIDAE** (1 + 0 + 0 = 1 species [0 vid of 0 spp.]

Ned uchd *Neodasys uchidai* Remane, 1961 [& as *Ned chaetonotoideus*]  
(FRA/LNG: Palavas, PetitT; FRA/RUS: Abimes, Banyuls<sup>^</sup>.)

**SUBORDER PAUCITUBULATINA** (12 + 0 + 0 = 76 species [112 vid of 33 spp.]

**XENOTRICHULIDAE** (11 + 0 + 1 = 12 species [17 vid of 6 spp.]

Drc tesl *Draculociteria tessellata* (Renaud-Mornant, 1968) [& as *Polymerurus tessellatus*]  
(FRA/COR: Fautea, Moriani, Padulone; ITA/ADR: Alberoni, C.Arene, Bibione, Eraclea, T.Fortore,  
T.Guaceto, Lignano, Numana, P.Nuovo, Pesaro, T.Vado; ITA/ION: M.Ginosa, G.Piccola 2; G.Pincipessa;  
ITA/LIG: Baratti, Camaiore, Civitata, Genova, Gorgona, C.Mortola, M.Pisa; ITA/MED: C.Pisana, C.Turri;  
ITA/TYR: P.Ala, M.Alberese TCL, Caletta, M.Camerota, Fiumicino, Forio<sup>^</sup>, Giannella, C.Liberotto, C.Luna,  
Montalto, Mortelliccio, S.Severa, Serapo [vid], Simius, Sperlonga, Tarquinia, Zuccale)

Hxn arcs *Heteroxenotrichula arcassonensis* Ruppert, 1979

(ITA/MED: S.Reparata, C.Testa; ITA/TYR: PiscinaR)

Hxn itaA *Heteroxenotrichula* sp.Italy-A [of Evans & Todaro, unpublished]  
(ITA/ADR: Bibione [vid])

Hxn pygm *Heteroxenotrichula pygmaea* (Remane, 1934) [= *Chaetonotus pygmaea*]  
(FRA/LNG: Carnon; ITA/ADR: Alimini, L.Grado, F.Isonzo, S.Cataldo; ITA/ION: G.Principessa; ITA/TYR: Bagnara, Casamicciola, Cuma, C.Liberotto, G.Mago, Paestum, Procida)

Hxn sqms *Heteroxenotrichula squamosa* Wilke, 1954  
(FRA/COR: Fautea, Pero, Pietrocorbara; FRA/PRV: Lacques; FRA/RUS: Banyuls, Canet, St-Marie;  
ITA/ADR: Alimini, G.C.Corvino, T.Fortore, Peschici [vid], S.Cataldo, Siponto; ITA/ION: Arenella,  
Brancaleone, M.Ginosa, T.Lapillo, G.Noxxos, Policoro, T.S.Giovanni, B.Verde; ITA/LIG: Albisola, Biodola,  
Cavo, M.Donoratico, Gorgona, Pancaldi, Perruccia, M.Pisa, S.Remo [vid]; ITA/MED: Braccetto, T.Corsari,  
P.Palo, S.Reparata; ITA/TYR: P.Ala, M.Alberese, M.Alberese TCL, Ansedonia, Anzio, Bagnara, M.Camerota,  
Caracciolo^, Castiglione, M.Cerveteri, Chiaia, Citara, Cuma, Feniglia, Fiumicino, Fusaro, Giannella, Inglesi,  
Ischia, Jelso, Jesi, Ladispoli, Licola, Montalto, Mortelliccio, C.Nave, Paestum, Palinuro, Posillipo, Procida,  
Saubadia, S.Ambrogio, C.S.Andrea, P.S.Felice, S.Severa, S.Vito, T.Scissura, Serapo [2-vid], Terracina,  
Torregaveta, Trappeto; SPA: El Calô)

Hxn sbtr *Heteroxenotrichula subterranea* (Remane, 1934) [= *Xenotrichula subterranea*, & as *Xnt* sp.]  
(ITA/ADR: S.Cataldo; ITA/LIG: Cavo, Gorgona, Pancaldi, S.Rossore)

Xnt corn *Xenotrichula cornuta* Wilke, 1954  
(ITA/TYR: Paestum, Praia^)

Xnt intr *Xenotrichula intermedia* Remane, 1934 [= *Xnt beauchampi*]  
(ALG: Andalouses, C.Blanc, Bomo, Bouzadjar, Chenoua, St-Roch; FRA/RUS: Canet, St-Cyprien; ITA/ADR:  
Bibione [vid], CaorleO, Eraclea, Francavilla, Lignano, Montesilvano, P.Nuovo [vid], Pesaro, Peschici, Petacciato,  
Ravenna, S.Benedetto, Senigallia, Siponto [vid], Vieste, G.Viole; ITA/ION: S.Isidoro, G.Piccola 2; ITA/LIG:  
Baratti, Cavo, Diano, Gorgona, Lerici, Margherita C, Pancaldi, S.Rossore, Sestri; ITA/MED: Agrigento,  
Braccetto, G.Dragunara, Fertilia, Manfria, P.Palo, S.Leone, Signorino; ITA/TYR: P.Ala, Anzio [vid], M.Campo,  
Cannelle, P.Capel Rosso, Castiglione, Fiumicino, Fregene, Giannella, Ladispoli, C.Liberotto, Mortelliccio, Ostia,  
Posillipo, Praia, C.S.Andrea, S.Severa, Serapo, Simius)

Xnt lint *Xenotrichula lineata* Schrom, 1972  
(ITA/ADR: Alberoni^, Bibione [2-vid])

Xnt punc *Xenotrichula punctata* Wilke, 1954  
(FRA/COR: Farinole, Pietrocorbara, Sagone; FRA/PRV: Lacques; ITA/ADR: G.C.Corvino, F.Isonzo [2-vid],  
L.Marano, P.Nuovo, S.Cataldo, Volano; ITA/MED: Calasetta, S.Mormorata, Signorino, C.Turri; ITA/TYR:  
P.Ala, Bagnara, Bagnetielli, Caletta, Caracciolo, Donn'Anna, Fusaro, Inglesi [2-vid], Ischia, C.Liberotto, C.Nave,  
C.Posillipo^, Posillipo, Pozzuoli [vid], Rosebery, P.S.Felice, S.Montano)

Xnt soik *Xenotrichula soikai* Schrom, 1972  
(ITA/ADR: CaorleO^)

Xnt velx *Xenotrichula velox* Remane, 1927  
(ALG: Andalouses, Beni-Saf, C.Blanc, Bomo, Bouzadjar, Brahim, Chenoua, Corales, C.Falcon, P.Poules,  
Sydna, Turgot, Zeralda; FRA/LNG: Carnon; FRA/PRV: Lacques)

Xnt sp. of Todaro et al., 2006 (ITA/ION: G.Principessa)

**CHAETONOTIDAE** (53 + 8 + 5 = 66 species [95 vid of 27 spp.]

Asp lmlf *Aspidiophorus lamellophorus* Balsamo, Hummon, Todaro & Tongiorgi, 1997  
(ITA/ADR: F. Isonzo^)

Asp medt *Aspidiophorus mediterraneus* Remane, 1927  
(FRA: L. Brusca, Goudes, P. Rouge, P. Sablettes; ITA/ADR: Alberoni, Alberoni W, CaorleO, P. Colombo, Francavilla, C. Incina, F. Isonzo [vid], Miramare, C. Paura, P. Sabbioni, G. Sale, S. Cataldo, S. Nicolò; ITA/ION: S.M. Leuca, S. Isidoro, T. Vado; ITA/LIG: Gallinara, Genova, Gorgona, Morosini, Pancaldi, M. Pisa, Portovenere [vid]; ITA/MED: Braccetto, G. Dragunara, Favignana, S. Reparata; ITA/TYR: Bagnara, P. Capel Rosso, Caracciolo, Chiaia, Citara, Donn'Anna, P. Fetovaia, Fusaro, C. Liberotto, Licola, Mergellina^, C. Posillipo, Posillipo, Pozzuoli [vid], Rosebery, S. Agostino, S. Ambrogio, S.M. Navarrese, S. Vito, Zuccale)

Asp pmdt *Aspidiophorus paramediterraneus* Hummon, 1974  
(FRA/COR: Calvi, Fautea, Farinole, Pietrocorbara, Sagone; FRA/PRV: I. Jarre; ITA/ADR: C. Arene, G.C. Corvino, CostaNE, Cozze, Francavilla, T. Guaceto, Montesilvano, P. Nuovo, Pesaro, G. Sale, S. Cataldo, C. Turchi, G. Violo; ITA/ION: M. Ginosa, G. Noxos, S. Isidoro, T. Vado, B. Verde; ITA/LIG: Albisola, T. Bagno, Biodola, Cavo, M. Donoratico, Framura, Gorgona, Pancaldi, Pomonte, S. Andrea, S. Remo; ITA/MED: B. Anzachena, Calasetta, C. Pisana, P. Rena, C. Turri; ITA/TYR: P. Ala, L. Ameno, Anzio, Arenella, Bagnetielli [2-vid], Cannelle, Caracciolo, Casamicciola, Chiaia, Donn'Anna, Feniglia, P. Fetovaia, Fusaro, M. Gairo, Inglesi, Ischia, Licola, C. Luna, Mortelliccio, C. Nave, Ninfeo, Ovo, Palinuro, C. Posillipo, Pozzuoli, Procida, P. Sardinia, S.M. Navarrese, S. Vito, Serapo [vid], Terracina, Torregaveta, Zuccale)

Asp plst *Aspidiophorus polystictos* Balsamo & Todaro, 1987  
(FRA/COR: Sagone; ITA/ADR: Alberoni [3-vid], CaorleO, M. Chieuti, P. Colombo, Eraclea [2-vid], Francavilla, Gorino, C. Incina, F. Isonzo, S. Nicolò, Pesaro, Senigallia; ITA/ION: M. Ginosa^; ITA/LIG: Margherita RE, Morosini, Pancaldi, Vada; ITA/MED: S. Reparata; ITA/TYR: P. Ala, Arenella, Ischia, Ostia, T. Paola, C. S. Andrea, P. Sardinia, C. Scirocco)

Asp tntc *Aspidiophorus tentaculatus* Wilke, 1954  
(ITA/TYR: Caracciolo, Casamicciola, Chiaia, Ovo, C. Posillipo^, Rosebery, C. Scirocco)

Cht agln *Chaetonotus aegilonensis* Balsamo, Todaro & Tongiorgi, 1992  
(ITA/ADR: P. Falconetto; ITA/LIG: Albisola, Biodola, Framura, Pomonte, P. Vecchio^, C. Zurletto; ITA/MED: Conigli; ITA/TYR: P. Ala, Bagnetielli [3-vid], Palinuro, S.M. Navarrese)

Cht aqsp *Chaetonotus aequispinosus* Schrom, 1972  
(ITA/ADR: Alberoni^, S. Nicolò)

Cht angus *Chaetonotus angustus* Schrom, 1972  
(ITA/ADR: Alberoni^)

Cht apch *Chaetonotus apechochaetus* Hummon, Todaro & Balsamo, 1992  
(FRA/COR: Calvi, Fautea, Farinole, Padulone, Sargone; ITA/ADR: CostaNO, P. Falconetto; ITA/ION: M. Ginosa^, T. S. Giovanni; ITA/LIG: T. Bagno, Cavo, Gallinara, Genova, Gorgona, C. Mortola, Perruccia, S. Andrea, M. Pisa, S. Remo [vid]; ITA/MED: B. Anzachena, Braccetto, Masua, P. Palo, S. Reparata; ITA/TYR: P. Ala, Cannelle, P. Capel Rosso, Casamicciola, Inglesi [vid], C. Nave, Procida)

Cht aplm *Chaetonotus apolemmus* Hummon, Todaro & Balsamo, 1992  
(FRA/COR: Fautea, Ruppione; ITA/ADR: T. Fortore^, Numana, S. Cataldo; ITA/ION: S.M. Leuca, G. Noxos, S. Isidoro, G. Principessa; ITA/LIG: Perruccia, P. Recisiello, P. Vecchio; ITA/MED: Masua; ITA/TYR: P. Ala,

M.Alberese, Anzio [vid], Bagnara, Bagnetielli, Campese, Chiaia, P.Fetovaia, Ischia [2-vid], Palinuro, Pozzuoli [vid], Sabaudia [vid], S.Ambrogio, Zuccale)

Cht atrx *Chaetonotus atrox* Wilke, 1954

(**FRA/COR**: Calvi, Moriani; **FRA/PRV**: I.Riou; **ITA/ADR**: P.Falconetto, F.Isonzo [vid], Numana, S.Cataldo, Termoli, G.Viole; **ITA/ION**: Brancalone, T.Vado, B.Verde, G.Pincipessa; **ITA/LIG**: Albisola [vid], Genova, Gorgona, Meloria, Perruccia, M.Pisa, S.Remo; **ITA/MED**: Calasetta, C.Turri; **ITA/TYR**: Bagnetielli, Cannelle, Caracciolo^, Casamicciola, Chiaia, Citara, Cuma, Donn'Anna, P.Fenaio, Feniglia, Inglesi, Mortelliccio, C.Nave, Paestum, Palinuro, C.Posillipo, P.Sardinia, Serapo [vid], Torregaveta)

Cht dspr *Chaetonotus dispar* Wilke, 1954

(**FRA/COR**: Pietracorbara; **FRA/PRV**: I.Jarre; **ITA/ADR**: Alimini, P.Falconetto, F.Isonzo, Miramare, S.Cataldo, C.Spina; **ITA/ION**: M.Ginosa, G.Noxos, R.Portopalo, S.Isidoro, T.Lapillo, T.Vado, G.Viole; **ITA/LIG**: T.Bagno, Biodola, Cavo, P.Civitata, Gorgona, Meloria, C.Mortola, Pancaldi, Perruccia, P.Recisello, S.Andrea, C.Zurletto; **ITA/MED**: Conigli, T.Corsari, G.Dragunara, C.Pisana; **ITA/TYR**: L.Ameno, Ansedonia, Bagnara, M.Campo, Cannelle, Caracciolo, Casamicciola, Chiaia, Citara, P.Fetovaia, C.Gemelle, G.Mago, C.Maestra, C.Mendolina, Mergellina^, Ovo, Paestum, Palinuro, Posillipo, Pozzuoli, Procida, Rosebery, S.Vito, S.Fernando, C.Scirocco, Scole, Serapo [vid], Torregaveta, Zuccale)

Cht hilr *Chaetonotus hilarus* Schrom, 1972

(**ITA/ADR**: Alberoni^, C.Arene, L.Grado, L.Marano, S.Nicolò, Volano)

Cht icht *Chaetonotus ichthyioides* Tongiorgi, Fregni & Balsamo, 1998

(**ITA/TYR**: L.Orbatello^)

Cht ineq *Chaetonotus inaequidentatus* Kisielewski, 1988

(**ITA/ADR**: L.Marano, Volano; **ITA/LIG**: Genova; **ITA/MED**: G.Dragunara; **ITA/TYR**: L.Orbatello)

Cht lacn *Chaetonotus lacunosus* Mock, 1979 *sensu* Hummon, Todaro & Balsamo, 1992

(**FRA**: Cannes; **FRA/COR**: Pero, Pietracorbara, Ostriconi, Sagone; **ITA/ADR**: Bibione [vid], F.Isonzo, Pesaro; **ITA/ION**: Agnone, M.Ginosa, T.Lapillo, T.Vado; **ITA/LIG**: Albisola [vid], M.Pisa, S.Remo; **ITA/MED**: Braccetto, Fertilia, Pelosa, S.Reparata; **ITA/TYR**: P.Ala, Bagnetielli, M.Camerota, Cuma, Feniglia, Fusaro, Giannella, Inglesi, C.Luna, Mortelliccio, C.Nave, Paestum, Palinuro, PiscinaR, P.S.Felice, S.Montano, S.Severa, S.Vito, Serapo [3-vid], Simius, Terracina, Torregaveta, Trappeto)

Cht lupr *Chaetonotus luporinii* Balsamo, Fregni & Tongiorgi, 1996

(**ITA/ADR**: P.Colombo, C.Incina; **ITA/ION**: C.Arene, CostaNE, CostaNO, P.Falconetto, G.Viole; **ITA/ION**: G.Noxos^; **ITA/LIG**: Framura, C.Zurletto; **ITA/TYR**: P.Ala, P.Fenaio, Scole)

Cht mgnf *Chaetonotus magnificus* Balsamo, Hummon, Todaro & Tongiorgi, 1997

(**ITA/TYR**: Castiglione^, Sabaudia [vid], Serapo [vid])

Cht mari *Chaetonotus mariae* Todaro, 1992

(**ITA/TYR**: C.Fonte^)

Cht medt *Chaetonotus mediterraneus* Balsamo, Hummon, Todaro & Tongiorgi, 1997

(**ITA/ADR**: P.Nuovo; **ITA/LIG**: Albisola^ [2-vid]; **ITA/TYR**: Pozzuoli)

Cht npln *Chaetonotus napoleonicus* Balsamo, Todaro & Tongiorgi, 1992

(**ITA/LIG**: Cavo^; **ITA/TYR**: P.Ala, Palinuro [vid])

Cht nept *Chaetonotus neptuni* Wilke, 1954

(**FRA/COR**: Sagone; **ITA/ADR**: G.C.Corvino, S.Cataldo, T.Guaceto, C.Spina; **ITA/ION**: S.M.Leuca, S.Isidoro, T.Vado; **ITA/LIG**: T.Bagno, Genova, Pomonte, P.Recisello, P.Vecchio; **ITA/MED**: Bosa, Calasetta,

G.Dragunara, C.Pisana, P.Rena, S.Teodoro; **ITA/TYR**: P.Ala, L.Ameno, Caracciolo, Donn'Anna, P.Fenaio, G.Formiche, Inglesi [vid], C.Liberotto, C.Nave, Palinuro, C.Posillipo^, S.M.Navaresse, Scole, Zuccale)

Cht prth *Chaetonotus parthenopeius* Wilke, 1954  
(**ALG**: P.Poules; **ITA/TYR**: Mergellina^, Qvo, Rosebery)

Cht sren *Chaetonotus serenus* Schrom, 1972  
(**ITA/ADR**: S.Nicolò)

Cht sicil *Chaetonotus siciliensis* Hummon, Todaro & Balsamo, 1992  
(**FRA/COR**: Fautea; **ITA/ADR**: C.Arene, T.Guaceto, G.Sale, Termoli; **ITA/ION**: G.Noxos, T.S.Giovanni, T.Vado; **ITA/LIG**: T.Bagno; **ITA/MED**: B.Anzachena, Conigli, C.Pisana, RenaM, S.Teodoro, C.Turri; **ITA/TYR**: C.Gamelle, C.Liberotto, Liscia, C.Luna, C.Mendolina, P.Sardinia, C.Scirocco, Scole, S.Vito^)

Cht vrsq *Chaetonotus variosquamatus* Mock, 1979  
(**FRA/COR**: Pero; **ITA/ION**: M.Ginosa, Policoro; **ITA/LIG**: Biodola; **ITA/MED**: C.Testa, S.Teodoro; **ITA/TYR**: Bagnara, Caletta, Chiaia, Citara, Posillipo, Procida, Sabaudia [2-vid], S.Ambrogio)

Cht itaB *Chaetonotus* sp.Italy-B [of Balsamo, Fregni & Tongiorgi, 1994]  
(**ITA/TYR**: C.Scirocco)

Cht itaD *Chaetonotus* sp.Italy-D [of Balsamo, Fregni & Tongiorgi, 1995]  
(**ITA/MED**: G.Dragunara)

Cht engE *Chaetonotus* sp.England-E [of Hummon, unpubl.]  
(**ITA/ION**: M.Ginosa)

Cht fraF *Chaetonotus* sp.France-F [of Hummon, unpubl.]  
(**ITA/ION**: S.M.Leuca; **ITA/LIG**: Meloria; **ITA/TYR**: Casamicciola, Procida)

Cht itaP *Chaetonotus* sp.Italy-P [of Hummon, Todaro & Evans, unpubl.]  
(**ITA/TYR**: Caracciolo, Casamicciola, Fusaro)

Cht itaG *Chaetonotus* sp.Italy-G [of Todaro, 1998]  
(**ITA/LIG**: Meloria P)

Cht sp. of Todaro et al., 2006 (**ITA/ION**: G.Pricipessa); Cht sp. of Todaro & Leasi, 2006 (**ITA/ADR**: T.Guaceto; **ITA/MED**: C.Pisana; **ITA/TYR**: Pomonte); Cht spp. a,b of Todaro et al., 2006 (**ITA/ION**: G.Piccola 2)

Hlc acuf *Halichaetonotus aculifer* (Gerlach, 1953) [=Chaetonotus aculifer]  
(**ALG**: Bomo, Bouzadjar, Turgot; **FRA/COR**: Calvi, Farinole, Pietracorbara, Ostriconi; **FRA/RUS**: Canet, St-Marie; **ITA/ADR**: Alberoni, Bibione, CaorleO, Cozze, Eraclea, T.Fortore, Francavilla, Grado, F.Isonzo, Lignano, Montesilvano, Numana, P.Nuovo [2-vid], C.Pergola, Pesaro, Peschici [2-vid], Piave [vid], P.Sabbioni, S.Benedetto, S.Nicolò, Siponto [vid], Vieste; **ITA/ION**: M.Ginosa, Policoro, T.Vado, B.Verde; **ITA/LIG**: Albisola, Baratti, Diano, Gorgona, T.Lago, Lerici, M.Pisa, S.Remo, S.Rossore^; **ITA/MED**: Bosa, Fertilia, Masua, Pelosa, P.Palo, RenaM, S.Teodoro, C.Turri; **ITA/TYR**: P.Ala, M.Alberese, M.Alberese TCL, Anzio, Bagnara, Caletta, M.Camerota, P.Capel Rosso, Casamicciola, Castiglione, Citara, Claro, Cuma, Feniglia, Fiumicino, Fusaro, Giannella, Inglesi, Ladispoli, C.Luna, Montalto, Mortelliccio, Paestum, Palinuro, T.Paola, PiscinaR, Procida, Sabaudia, S.Ambrogio, C.S.Andrea, S.Montano, S.Severa, P.Sardinia, T.Scissura, Serapo, Simius, Sperlonga, Torregaveta, Torvaianica)

Hlc atlN *Halichaetonotus atlanticus* Kisielowski, 1988  
(**ITA/LIG**: Tirrenia; **ITA/TYR**: M.Alberese, Bagnara, Castiglione, Feniglia, T.Paola, Sabaudia [vid], S.Severa,

- T.Scissura, Serapo, Simius, Tarquinia)
- Hlc batf *Halichaetonotus batillifer* (Luporini, Magagnini & Tongiorgi, 1972) [= *Chaetonotus batillifer*]  
(ITA/ADR: P.Nuovo [vid]; ITA/ION: T.Vado; ITA/LIG: Gorgona^, M.Pisa)
- Hlc clvc *Halichaetonotus clavicornis* Balsamo, Fregni & Tongiorgi, 1995  
(ITA/TYR: P.Sardinia^)
- Hlc dcpn *Halichaetonotus decipiens* (Remane, 1929) [= *Heterolepidoderma dubium*, *Chaetonotus decipiens*]  
(FRA/COR: Pietracorbara; ITA/ADR: T.Fortore, Numana; ITA/LIG: P.Recisello; ITA/MED: C.Pisana;  
ITA/TYR: Fiumicino, Pozzuoli [3-vid])
- Hlc etrl *Halichaetonotus etrolomus* Hummon, Todaro & Tongiorgi, 1992  
(ITA/TYR: Cuma [vid], C.Fonte, Posillipo^, Serapo [vid])
- Hlc gent *Halichaetonotus genatus* Balsamo, Fregni & Tongiorgi, 1995  
(ITA/MED: C.Testa; ITA/TYR: Caletta, M.Gairo, C.Liberotto, P.Sardinia^)
- Hlc ital *Halichaetonotus italicus* Balsamo, Hummon, Todaro & Tongiorgi, 1997  
(ITA/ADR: T.Fortore^; ITA/TYR: Bagnara)
- Hlc jun *Halichaetonotus jucundus* (d'Hondt) Mock, 1979, Balsamo et al. 1995 (= *Chaetonotus itaQ*)  
(ITA/TYR: Bagnara, Chiaia, Citara, Costa Rei, Ladispoli [2-vid], C.Liberotto, Montalto [2-vid], PiscinaR, Sabaudia [2-vid], P.Sardinia, T.Scissura [2-vid])
- Hlc mrgt *Halichaetonotus margaretae* Hummon, Todaro & Tongiorgi, 1992  
(ITA/ADR: Alimini, T.Fortore, F.Isonzo, P.Nuovo, C.Pergola [vid], Volano; ITA/ION: M.Ginosa, T.Lapillo, B.Verde; ITA/LIG: Meloria, M.Donoratico^, C.Mortola, Perruccia, S.Remo [vid]; ITA/MED: Bosa; ITA/TYR: P.Aia, Bagnetielli, Campese, Chiaia, Citara, Cuma, Feniglia, P.Fetovaia, Ischia, Posillipo, Procida, Serapo [vid], Zuccale)
- Hlc mrvg *Halichaetonotus marivagus* Balsamo, Todaro & Tongiorgi, 1992  
(ITA/LIG: P.Recisello^; ITA/TYR: P.Aia)
- Hlc prdx *Halichaetonotus paradoxus* (Remane, 1927) [= *Chaetonotus paradoxus*]  
(FRA/COR: Fautea, Sagone; FRA/PRV: L.Brusc, P.Sablettes; ITA/ADR: Alimini, Miramare [vid], Numana, S.Cataldo; ITA/ION: S.Isidoro, B.Verde; ITA/LIG: Gorgona, Pancaldi, Pomonte; ITA/MED: C.Pisana;  
ITA/TYR: Anzio [vid], Citara, Feniglia, Fusaro, Ingesi, Mergellina, C.Nave, Posillipo, C.Posillipo, Spadofora)
- Hlc parv *Halichaetonotus parvus* (Wilke, 1954)  
(ITA/TYR: Paestum^)
- Hlc plrc *Halichaetonotus pleuracanthus* (Remane, 1927) [= *Chaetonotus pleuracanthus*]  
(FRA: Carnon)
- Hlc redl *Halichaetonotus riedli* Schrom, 1972  
(ITA/ADR: Alberoni^, CaorleO)
- Hlc spns *Halichaetonotus spinosus* Mock, 1979 [= Hlc itaJ, & as *Hlc jucundus* of WDH, MB, MAT & PT]  
(FRA/COR: Farinole; ITA/ADR: Alberoni, Bibione, CaorleO, Eraclea [3-vid], F.Isonzo [vid], Miramare, P.Nuovo [3-vid], S.Cataldo, Siponto, Vieste [vid]; ITA/ION: G.Principessa; ITA/LIG: Biodola, Diano [vid], P.Recisello;  
ITA/MED: Manfria, P.Palo, C.Sabina, S.Reparata; ITA/TYR: Bagnara Casamicciola, Chiaia, Fusaro [vid], Ladispoli [vid], Mortelliccio, Paestum, Pozzuoli, P.Sardinia, T.Scissura [vid], Serapo, Torregaveta)

- Hlc tlsp *Halichaetonotus thalassopais* Hummon, Todaro & Tongiorgi, 1992  
(**FRA**: Ruppione; **ITA/ADR**: P. Nuovo [vid], S. Benedetto, Vieste [2-vid]; **ITA/ION**: M. Ginosà, T. Vado; **ITA/LIG**: Cavo, Diano [vid], S. Remo; **ITA/MED**: Fertilia; **ITA/TYR**: P. Ala, M. Alberese TCL, Anzio, Bagnetielli [vid], Chiaia, Cuma, C. Gamelle, Inglesi, Ischia, Mortelliccio<sup>^</sup>, Paestum, Palinuro [vid], Pozzuoli [vid], S. Ambrogio, P. Sardinia, T. Scissura, Serapo [vid], Zuccale)
- Hlc itaA *Halichaetonotus* sp. Italy-A [of Wilke, 1954, as Cht sp.]  
(**ITA/TYR**: Caracciola)
- Hlc itaV *Halichaetonotus* sp. Italy-V [of Hummon, unpubl.]  
(**ITA/TYR**: Serapo [vid])
- Hlc itaZ *Halichaetonotus* sp. Italy-Z [of Hummon, unpubl.]  
(**ITA/TYR**: Serapo)
- Hlp armt *Heterolepidoderma armatum* Schrom, 1972  
(**ITA/ADR**: Alberoni<sup>^</sup>)
- Hlp folt *Heterolepidoderma foliatum* Renaud-Mornant, 1967  
(**ITA/ADR**: L. Marano, Volano; **ITA/TYR**: L. Orbatello)
- Hlp hrmf *Heterolepidoderma hermaphroditum* Wilke, 1954  
(**ITA/TYR**: Paestum<sup>^</sup>)
- Hlp istr *Heterolepidoderma istrinum* Schrom, 1972 [= as *Hlp marinum*]  
(**ITA/LIG**: Gorgona)
- Hlp lorc *Heterolepidoderma loricatum* Schrom, 1972  
(**ITA/ADR**: Alberoni<sup>^</sup>, Alimini, C. Arene, Bibione, CaorleO, CostaNO, Francavilla, Grado [vid], F. Isonzo, Montesilvano, P. Nuovo, C. Pergola [2-vid], Pesaro, S. Cataldo, Senigallia; **ITA/ION**: M. Ginosà, R. Portopalo, T. S. Giovanni, T. Vado, B. Verde; **ITA/LIG**: Albisola, Biodola, Nisporto, Pancaldi, S. Remo, Sestri [vid]; **ITA/MED**: Braccetto, Pozzallo; **ITA/TYR**: Anzio, Bagnara, Bagnetielli, M. Camerota, Chiaia, Cuma, Donn'Anna, Feniglia, Fusaro, M. Gairo, Inglesi, Ischia, Licola, Montalto [vid], Paestum, Palinuro, C. Posillipo, Pozzuoli, S. Vito, S. Maria, T. Scissura, Serapo, Torregaveta)
- Hlp engC *Heterolepidoderma* sp. England-C [of Hummon, unpublished]  
(**ITA/ADR**: S. Benedetto)
- Hlp itaB *Heterolepidoderma* sp. Italy-B n. sp. [of Schrom, 1972]  
(**ITA/ADR**: Alberoni, Francavilla, F. Isonzo, P. Nuovo; **ITA/TYR**: Casamicciola)
- Hlp itaC *Heterolepidoderma* sp. Italy-C [of Hummon, Evans & Todaro, unpublished]  
(**ITA/ADR**: Grado [vid-2], C. Pergola [vid]; **ITA/TYR**: M. Camerota [vid], Palinuro, Praia [vid])
- Ich podr *Ichthydium podura* (Müller, 1773) [= *Ich cyclocephalum* Grünspan, 1908]  
(**ITA/ADR**: A. Trieste; **ITA/TYR**: Praia)
- Ich trgs *Ichthydium tergestinum* Grünspan, 1908  
(**ITA/ADR**: L. Orbatello, G. Trieste<sup>^</sup>)
- Lpl limg *Lepidodermella limogena* Schrom, 1972  
(**ITA/ADR**: Alberoni W<sup>^</sup>)

Lpl sqmt *Lepidodermella squamata* (Dujardin, 1841) [= *Lepidoderma squamatum*]  
(**ITA/TYR**: Paestum)

Msl delm *Musellifer delamarei* (Renaud-Mornant, 1968) [= *Polymerurus delamarei*]  
(**ITA/ION**: S.M.Leuca, S.Isidoro, G.Pincipessa; **ITA/LIG**: T.Bagno, MeloriaP; **ITA/TYR**: C.Posillipo^)

Msl prfn *Musellifer profundus* (Vivier, 1974)  
(**FRA**: Cassidaigne^ ; **ITA/ADR**: N Adriatic)

**Part 1 -- GEOGRAPHIC INDEX BY LAND: {Latitude(N)/Longitude(E)}  
 {Israel Grid eee-mnn}**

**Symbols:** ^ Type species/locality, ^^ Type locality not designated by author, but hereby selected. The number of Macro-dasyida, Chaetonotida, and total species found at a site are given in brackets, [M+C=T]. Most data are published; those not published have been contributed by those who aided in the collections: MB - Maria Balsamo, AE - Anastasius Eleftheriou, WDH - William D. Hummon, MRH - Margaret R. Hummon, HMM - Hashem M. Mostafa, MS - Michal Strauss, MLT - Maria Legakis Thesalou, MAT - M. Antonio Todaro; videos are by WDH. [L] - littoral, [SL] - sublittoral, [WBT/] - whole-beach transect (perpendicular to the shoreline), [LST/] - long-shore transect (parallel to the shoreline). Following species abbreviation: [dom] - dominant, [cdom] - co-dominant, [sdom] - sub-dominant indicates relative abundance of species at sites; absence of such a symbol may mean that no species had superior abundance or that these data were not recorded.

## E MEDITERRANEAN, RED & BLACK SEAS

### BULGARIA

Species: M + C = T

Location

Sites: Littoral

Σ Sublit

|                     |          |            |           |           |
|---------------------|----------|------------|-----------|-----------|
| {43°,12'N/27°,57'E} | ^Varna   | 4 + 4 = 8: | 3 + 4 = 7 | 2 + 2 = 4 |
| {42°,39'N/27°,44'E} | Nesseber | 1 + 1 = 2: | Not taken | 1 + 1 = 2 |
| {42°,26'N/27°,42'E} | Sozopol  | 2 + 3 = 5: | Not taken | 2 + 3 = 5 |

### CYPRUS

Species: M + C = T

Location

Sites: Littoral

Σ Sublit

|                     |                  |             |            |            |
|---------------------|------------------|-------------|------------|------------|
| {35°,02'N/32°,23'E} | Lachi            | 2 + 2 = 4:  | Not taken  | 2 + 2 = 4  |
| {34°,58'N/33°,43'E} | Dhekelia         | 5 + 2 = 7:  | 3 + 1 = 4  | 2 + 1 = 3  |
| {34°,58'N/33°,59'E} | ^Agia Napa       | 5 + 8 = 13: | 2 + 3 = 5  | 5 + 6 = 11 |
| {34°,58'N/34°,04'E} | ^Protaras        | 5 + 8 = 13: | 0 + 2 = 2  | 5 + 6 = 11 |
| {34°,57'N/34°,04'E} | Konnos           | 3 + 1 = 4:  | 0 + 1 = 1  | 3 + 0 = 3  |
| {34°,55'N/34°,40'E} | Larnaca Bay      | 0 + 1 = 1:  | Not taken  | 0 + 1 = 1  |
| {34°,50'N/32°,21'E} | Coral Bay        | 7 + 9 = 16: | 3 + 7 = 10 | 6 + 5 = 11 |
| {34°,43'N/32°,25'E} | Geroskipos       | 5 + 7 = 12: | 0 + 3 = 3  | 5 + 5 = 10 |
| {34°,42'N/33°,16'E} | Governor's Beach | 6 + 0 = 6:  | 3 + 0 = 3  | 4 + 0 = 4  |

### EGYPT

**MEDITERRANEAN SEA: (W>E)**

Species: M + C = T

LocationSites: Littoral $\Sigma$  Sublit

|                     |                         |             |            |            |
|---------------------|-------------------------|-------------|------------|------------|
| {31°,23'N/27°,00'E} | `Aghiba                 | 5 + 9 =14:  | 4 + 7 =11  | 2 + 4 = 6  |
| {31°,24'N/27°,02'E} | Obaeid                  | 6 + 6 =12:  | 2 + 3 = 5  | 4 + 4 = 8  |
| {31°,20'N/27°,14'E} | Mersa <u>M</u> atruh    | 16+13 =29:  | 6+12=18    | 11 + 4 =15 |
| {31°,16'N/27°,49'E} | Boghoush W              | 10+14 =24:  | 4 + 6 =10  | 8 + 9 =17  |
| {31°,16'N/27°,49'E} | Boghoush E              | 10+16 =27:  | 2 + 7 = 9  | 8+13 =21   |
| {31°,05'N/28°,25'E} | Dab`a                   | 0 + 1 = 1:  | 0 + 1 = 1: | Not taken  |
| {30°,59'N/28°,42'E} | ^Abd el' <u>R</u> ahman | 8 + 9 =17:  | 3 + 5 = 8  | 7 + 5 =12  |
| {30°,53'N/28°,51'E} | Markaz                  | 4 + 3 = 7:  | 4 + 3 = 7  | Not taken  |
| {30°,48'N/29°,03'E} | Atic Hotel              | 4 + 7 =11:  | 0 + 2 = 2  | 4 + 6 =10  |
| {30°,50'N/29°,15'E} | Aida Hotel              | 4 + 3 = 7:  | 2 + 1 = 3  | 4 + 3 = 7  |
| {30°,54'N/29°,29'E} | Marakia Resort          | 2 + 4 = 6:  | 1 + 1 = 2  | 1 + 4 = 5  |
| {31°,03'N/29°,41'E} | Green Beach             | 5 + 7 =12:  | 3 + 5 = 8  | 2 + 3 = 5  |
| {31°,06'N/29°,43'E} | Hannoville (*Agami)     | 4 + 7 =11:  | 2 + 4 = 6  | 2 + 5 = 7  |
| {31°,06'N/29°,43'E} | Betash (*Agami)         | 3 + 5 = 8:  | 2 + 3 = 5  | 2 + 2 = 4  |
| {31°,08'N/29°,47'E} | el- <u>D</u> ikheila    | 1 + 0 = 1:  | 1 + 0 = 1  | 0 + 0 = 0  |
| {31°,08'N/29°,48'E} | el- <u>M</u> ax         | 0 + 1 = 1:  | 0 + 1 = 1  | 0 + 1 = 1  |
| {31°,12'N/29°,56'E} | Cleopatra               | 10+10 =20:  | 2 + 5 = 7  | 9 + 8 =17  |
| {31°,13'N/29°,57'E} | ^Glym                   | 3 + 4 = 7:  | 0 + 2 = 2  | 3 + 4 = 7  |
| {31°,14'N/29°,58'E} | ^Bir Mesud              | 10 + 8 =18: | 4 + 4 = 8  | 7 + 8 =15  |
| {31°,15'N/29°,59'E} | Mandara                 | 9 + 5 =14:  | 1 + 1 = 2  | 8 + 4 =12  |
| {31°,17'N/30°,01'E} | Mamura                  | 9+11 =20:   | 2 + 3 = 5  | 8+10 =18   |
| {31°,18'N/30°,02'E} | Abu Qir                 | 3 + 8 =11:  | 0 + 3 = 3  | 3 + 6 = 8  |
| {31°,02'N/32°,37'E} | Baluza                  | 1 + 1 = 2:  | 1 + 1 = 2  | 0 + 0 = 0  |
| {31°,10'N/33°,05'E} | Ras el' <u>A</u> bd     | 1 + 0 = 1:  | 1 + 0 = 1  | 1 + 0 = 1  |
| {31°,05'N/33°,28'E} | el- <u>S</u> abeka      | 0 + 0 = 0:  | 0 + 0 = 0  | Not taken  |
| {31°,07'N/33°,41'E} | el- <u>A</u> rish W     | 6+16 =22:   | 1 + 6 = 7  | 6+12 =18   |
| {31°,07'N/33°,42'E} | el- <u>A</u> rish EO    | 5+14 =19:   | 3 + 7 =10  | 3+12 =15   |
| {31°,08'N/33°,43'E} | el- <u>A</u> rish E     | 7+14 =21:   | 3 + 7 =10  | 6 + 9 =15  |
| {31°,08'N/33°,44'E} | Riese                   | 4 + 4 = 8:  | 0 + 2 = 2  | 4 + 4 = 8  |

**SUEZ CANAL:** (N>S)

Species: M + C = T

LocationSites: Littoral $\Sigma$  Sublit

|                     |          |            |           |           |
|---------------------|----------|------------|-----------|-----------|
| {30°,33'N/32°,16'E} | Ismailia | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {30°,19'N/32°,18'E} | Fâyid    | 0 + 4 = 4: | 0 + 4 = 4 | 0 + 0 = 0 |

**RED SEA:** (N>S)

Species: M + C = T

LocationSites: Littoral $\Sigma$  Sublit

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {29°,52'N/32°,38'E} | `Uyun Musa       | 4 + 4 = 8: | 1 + 0 = 1 | 3 + 4 = 7 |
| {29°,36'N/32°,40'E} | Ras <u>S</u> udr | 5 + 7 =12: | 1 + 2 = 3 | 4 + 6 =10 |
| {29°,35'N/32°,26'E} | Ein-Sukhna       | 2 + 2 = 4: | 0 + 2 = 2 | 2 + 1 = 3 |
| {29°,27'N/32°,27'E} | 16km s of E-S    | 1 + 2 = 3: | 0 + 0 = 0 | 1 + 2 = 3 |
| {29°,25'N/32°,30'E} | 23km s of E-S    | 3 + 2 = 5: | 0 + 1 = 1 | 3 + 1 = 4 |
| {29°,26'N/32°,45'E} | Daghashland      | 8 + 4 =12: | 2 + 3 = 5 | 6 + 2 = 8 |

|                     |                     |             |           |            |
|---------------------|---------------------|-------------|-----------|------------|
| {29°,14'N/32°,53'E} | Moon Beach          | 5 + 8 =13:  | 4 + 5 = 9 | 2 + 5 = 7  |
| {29°,16'N/32°,38'E} | 13km n of W`A       | 0 + 1 = 1:  | 0 + 1 = 1 | Not taken  |
| {29°,10'N/32°,57'E} | Hammam Pharaon      | 3 + 1 = 4:  | 0 + 0 = 0 | 3 + 1 = 4  |
| {29°,08'N/32°,39'E} | Wadi `Araba         | 5 + 4 = 9:  | 0 + 1 = 1 | 5 + 3 = 8  |
| {28°,58'N/34°,39'E} | Nuweiba             | 1 + 7 = 8:  | 0 + 0 = 0 | 1 + 7 = 8  |
| {28°,50'N/34°,36'E} | Tareef el-Reeh      | 1 + 8 = 9:  | 1 + 4 = 5 | 0 + 5 = 5  |
| {28°,49'N/34°,36'E} | Tareef el-Reeh S    | 7 + 4 =11:  | Not taken | 7 + 4 =11  |
| {28°,05'N/34°,25'E} | ^Nabq               | 8 +10 =18:  | 0 + 2 = 2 | 8 + 9 =17  |
| {28°,04'N/34°,25'E} | Nabq S              | 9 + 4 =13:  | 7 + 4 =11 | 6 + 0 = 6  |
| {27°,56'N/34°,23'E} | Ras Nasrani         | 11 +10 =21: | 5 + 6 =11 | 7 + 4 =11  |
| {27°,55'N/34°,21'E} | Far Garden          | 2 + 2 = 4:  | Not taken | 2 + 2 = 4  |
| {27°,54'N/34°,21'E} | ^Middle Garden      | 5 + 4 = 9:  | Not taken | 5 + 4 = 9  |
| {27°,53'N/34°,19'E} | ^Na'ama Bay N       | 5 + 7 =12:  | 5 + 1 = 6 | 0 + 6 = 6  |
| {27°,53'N/34°,19'E} | ^Na'ama Bay S       | 6 +10 =16:  | 2 + 2 = 4 | 5 + 8 =13  |
| {27°,50'N/34°,18'E} | Ras Umm Sidd        | 0 + 5 = 5:  | Not taken | 0 + 5 = 5  |
| {27°,50'N/34°,17'E} | Ras Qanti           | 2 + 3 = 5:  | Not taken | 2 + 3 = 5  |
| {27°,50'N/34°,15'E} | Sharm el-Sheikh     | 6 + 5 =11:  | 1 + 2 = 3 | 5 + 4 = 9  |
| {27°,50'N/34°,14'E} | Port Bay, Sharm     | 0 + 4 = 4:  | 0 + 2 = 2 | 5 + 4 = 9  |
| {27°,50'N/34°,15'E} | Sharm el-Sheikh     | 0 + 1 = 1:  | unknown   | unknown    |
| {27°,46'N/34°,12'E} | M Bareika N         | 15 + 5 =20: | 6 + 2 = 8 | 12 + 3 =15 |
| {27°,46'N/34°,11'E} | West Gate RM        | 1 + 1 = 2:  | 1 + 1 = 2 | Not taken  |
| {27°,45'N/34°,12'E} | M Bareika W         | 6 + 6 =12:  | 6 + 3 = 9 | 2 + 3 = 5  |
| {27°,44'N/34°,12'E} | ^Main Beach RM      | 8 + 2 =10:  | 4 + 1 = 5 | 4 + 1 = 5  |
| {27°,43'N/34°,15'E} | Tip RM              | 5 + 6 =11:  | 2 + 4 = 6 | 3 + 3 = 6  |
| {27°,15'N/33°,48'E} | ^Moon Valley        | 4 + 8 =12:  | 2 + 0 = 2 | 2 + 8 =10  |
| {27°,10'N/33°,57'E} | ^Giftun IsSE        | 8 + 8 =16:  | 2 + 4 = 6 | 7 + 5 =12  |
| {27°,10'N/33°,57'E} | ^Giftun IsSS        | 3 + 7 =10:  | 1 + 5 = 6 | 2 + 3 = 5  |
| {27°,13'N/33°,52'E} | Shaab Abu Ramada 1  | 4 + 4 = 8:  | Not taken | 4 + 4 = 8  |
| {27°,13'N/33°,52'E} | Shaab Abu Ramada 2  | 7 + 4 =11:  | Not taken | 7 + 4 =11  |
| {27°,13'N/33°,52'E} | ^Shaab Abu Ramada 3 | 4 + 4 = 8:  | Not taken | 4 + 4 = 8  |
| {27°,10'N/33°,49'E} | ^Giftun VSO         | 4 + 5 = 9:  | 2 + 5 = 7 | 2 + 1 = 3  |
| {27°,10'N/33°,49'E} | Giftun VSI          | 1 + 2 = 3:  | 1 + 1 = 2 | 0 + 1 = 1  |
| {27°,09'N/33°,49'E} | Princess            | 3 + 2 = 5:  | 2 + 1 = 3 | 2 + 1 = 3  |
| {27°,08'N/33°,49'E} | ^Mugawish           | 5 + 8 =13:  | 4 + 3 = 7 | 2 + 5 = 7  |
| {27°,07'N/33°,49'E} | Beach Albatross     | 0 + 2 = 2:  | 0 + 1 = 1 | 0 + 1 = 1  |
| {26°,03'N/33°,54'E} | Sharm el-Arab O     | 6 + 4 =10:  | 3 + 3 = 6 | 4 + 2 = 6  |
| {26°,03'N/33°,54'E} | ^Sharm el-Arab I    | 8 + 5 =13:  | 8 + 2 =10 | 0 + 3 = 3  |
| {25°,54'N/33°,59'E} | Sharm el-Naga       | 6 + 5 =11:  | 6 + 3 = 9 | 0 + 3 = 3  |
| {25°,44'N/33°,57'E} | Safaga              | 5 + 6 =11:  | 3 + 2 = 5 | 3 + 4 = 7  |

## GREECE

### AEGEAN SEA: (N>S)

Species: M + C = T

Location

Sites: Littoral

Σ Sublit

#### ATTICA

|                     |          |             |           |           |
|---------------------|----------|-------------|-----------|-----------|
| {38°,08'N/24°,02'E} | Marathon | 0 + 2 = 2:  | 0 + 2 = 2 | 0 + 0 = 0 |
| {37°,56'N/24°,01'E} | ^Loutsas | 10 +13 =23: | 5 +11 =16 | 5 + 2 = 7 |

|                     |                   |            |           |           |
|---------------------|-------------------|------------|-----------|-----------|
| {37°,54'N/23°,42'E} | Edem              | 1 + 4 = 5: | 1 + 4 = 5 | Not taken |
| {37°,48'N/23°,48'E} | Varkiza           | 2 + 5 = 7: | 1 + 4 = 5 | 1 + 1 = 2 |
| {37°,43'N/23°,55'E} | Neo <u>F</u> okea | 5 + 2 = 7: | 1 + 2 = 3 | 4 + 0 = 4 |
| {37°,38'N/24°,01'E} | Sounio            | 5 + 3 = 8: | 1 + 1 = 2 | 4 + 2 = 6 |

#### CYCLADES (Santorini)

|                     |                |              |           |            |
|---------------------|----------------|--------------|-----------|------------|
| {36°,23'N/25°,26'E} | Baxedes        | 0 + 2 = 2:   | 0 + 1 = 1 | 0 + 2 = 2  |
| {36°,20'N/25°,29'E} | Monolithos     | 4 + 7 = 11:  | 3 + 2 = 5 | 1 + 6 = 7  |
| {36°,17'N/25°,21'E} | Akroteri White | 3 + 6 = 9:   | 2 + 0 = 2 | 1 + 6 = 7  |
| {36°,17'N/25°,22'E} | Akroteri Red   | 1 + 4 = 5:   | 1 + 2 = 3 | 1 + 3 = 4  |
| {36°,16'N/25°,27'E} | Perissa        | 5 + 11 = 16: | 3 + 2 = 5 | 3 + 9 = 12 |

#### MACEDONIA (Halkidiki)

|                     |                        |             |           |           |
|---------------------|------------------------|-------------|-----------|-----------|
| {40°,22'N/23°,52'E} | Ierissos               | 3 + 4 = 7:  | 1 + 2 = 3 | 2 + 2 = 4 |
| {40°,21'N/23°,53'E} | Tripiti                | 3 + 5 = 8:  | 3 + 4 = 7 | 0 + 1 = 1 |
| {40°,18'N/23°,41'E} | Pirgadikia             | 0 + 2 = 2:  | 0 + 2 = 2 | 0 + 0 = 0 |
| {40°,17'N/23°,05'E} | Neo <u>K</u> alikratia | 5 + 0 = 5:  | 1 + 0 = 1 | 4 + 0 = 4 |
| {40°,17'N/23°,40'E} | Salonikos              | 4 + 3 = 7:  | 4 + 2 = 6 | 0 + 2 = 2 |
| {40°,15'N/23°,29'E} | Psakoudia              | 3 + 2 = 5:  | 3 + 2 = 5 | 1 + 0 = 1 |
| {40°,12'N/23°,47'E} | Vourvourou             | 0 + 2 = 2:  | 0 + 2 = 2 | 0 + 0 = 0 |
| {40°,05'N/23°,18'E} | Sani                   | 4 + 9 = 13: | 2 + 3 = 5 | 2 + 7 = 9 |

#### MACEDONIA

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {40°,07'N/22°,33'E} | L. <u>L</u> ithochorou   | 0 + 1 = 1: | 0 + 1 = 1 | 0 + 1 = 1 |
| {40°,02'N/22°,35'E} | Paralia <u>S</u> kotinas | 0 + 3 = 3: | 0 + 3 = 3 | 0 + 1 = 1 |
| {39°,56'N/22°,42'E} | Platamonas               | 0 + 2 = 2: | 0 + 2 = 2 | Not taken |

#### PELOPONNESIS

|                     |           |             |           |           |
|---------------------|-----------|-------------|-----------|-----------|
| {37°,55'N/23°,01'E} | Kehres    | 6 + 6 = 12: | 1 + 4 = 5 | 6 + 3 = 9 |
| {37°,32'N/22°,47'E} | Karathoma | 1 + 3 = 4:  | 1 + 1 = 2 | 0 + 2 = 2 |

#### SPORADES (Skiathos)

|                     |                  |             |           |            |
|---------------------|------------------|-------------|-----------|------------|
| {39°,08'N/23°,23'E} | Krassa (=Banana) | 6 + 9 = 15: | Not taken | 6 + 9 = 15 |
|---------------------|------------------|-------------|-----------|------------|

#### THESSALY

|                     |         |            |           |           |
|---------------------|---------|------------|-----------|-----------|
| {39°,53'N/22°,51'E} | Stomion | 4 + 4 = 8: | 3 + 3 = 6 | 1 + 1 = 2 |
|---------------------|---------|------------|-----------|-----------|

#### MEDITERRANEAN SEA: (N>S)

Species: M + C = T

Location

Sites: Littoral

$\Sigma$  Sublit

#### CRETE

|                     |               |              |            |             |
|---------------------|---------------|--------------|------------|-------------|
| {35°,31'N/24°,02'E} | Chania        | 1 + 0 = 1:   | Not taken  | 1 + 0 = 1   |
| {35°,22'N/24°,28'E} | Rhethimnon    | 1 + 0 = 1:   | Not taken  | 1 + 0 = 1   |
| {35°,21'N/24°,19'E} | Georgioupolis | 4 + 6 = 10:  | 2 + 5 = 7  | 3 + 2 = 5   |
| {35°,20'N/25°,05'E} | Giofiros      | 1 + 2 = 3:   | 1 + 2 = 3  | Not taken   |
| {35°,19'N/25°,11'E} | Amnissos W    | 7 + 11 = 18: | 2 + 9 = 11 | 7 + 5 = 12  |
| {35°,20'N/25°,16'E} | Amnissos E    | 1 + 2 = 3:   | Not taken  | 1 + 2 = 3   |
| {35°,14'N/26°,16'E} | Vai           | 4 + 7 = 11:  | 1 + 1 = 2  | 3 + 6 = 9   |
| {35°,11'N/24°,23'E} | Plakias       | 7 + 13 = 20: | 0 + 5 = 5  | 7 + 11 = 18 |

|                     |              |              |           |            |
|---------------------|--------------|--------------|-----------|------------|
| {35°,11'N/26°,06'E} | Sitia        | 1 + 2 = 3:   | 0 + 1 = 1 | 1 + 2 = 3  |
| {35°,06'N/25°,48'E} | Pachia Ammos | 5 + 10 = 15: | 4 + 5 = 9 | 1 + 6 = 7  |
| {35°,05'N/26°,14'E} | Zakros       | 0 + 3 = 3:   | 0 + 1 = 1 | 0 + 2 = 2  |
| {35°,02'N/25°,57'E} | Makryalos    | 8 + 5 = 13:  | 1 + 1 = 2 | 7 + 4 = 11 |
| {35°,01'N/24°,45'E} | Kalamaki     | 2 + 5 = 7:   | 2 + 5 = 7 | Not taken  |
| {34°,59'N/24°,45'E} | Matala       | 7 + 8 = 15:  | Not taken | 7 + 8 = 15 |
| {34°,52'N/25°,45'E} | Khrisi       | 2 + 1 = 3:   | Not taken | 2 + 1 = 3  |

#### DODECANESE (Rhodes)

|                     |                      |              |           |            |
|---------------------|----------------------|--------------|-----------|------------|
| {36°,23'N/28°,10'E} | Ialiosos             | 6 + 2 = 8:   | Not taken | 6 + 2 = 8  |
| {36°,21'N/27°,57'E} | `Agios <u>M</u> inas | 6 + 6 = 12:  | 0 + 0 = 0 | 6 + 6 = 12 |
| {36°,11'N/28°,07'E} | Unspecified          | 0 + 1 = 1:   |           |            |
| {36°,12'N/28°,09'E} | Tsambika             | 9 + 11 = 20: | 2 + 4 = 6 | 7 + 9 = 16 |
| {36°,05'N/27°,45'E} | Fourni               | 2 + 1 = 3:   | 0 + 0 = 0 | 2 + 1 = 3  |
| {36°,04'N/28°,06'E} | Lindos               | 3 + 7 = 10:  | 0 + 0 = 0 | 3 + 7 = 10 |
| {36°,02'N/28°,00'E} | Glystra              | 6 + 5 = 11:  | 2 + 1 = 3 | 4 + 4 = 8  |

## ISRAEL

#### MEDITERRANEAN SEA: (N>S)

| Species: M + C = T            | Location    | Sites: Littoral | Σ Sublit    |            |
|-------------------------------|-------------|-----------------|-------------|------------|
| {33°,02'N/35°,05'E} {160-272} | Ahziv       | 7 + 10 = 17:    | 2 + 5 = 7   | 5 + 6 = 11 |
| {33°,00'N/35°,05'E} {159-269} | Nahariyya   | 1 + 1 = 2:      | 1 + 1 = 2   | Not Taken  |
| {32°,54'N/35°,05'E} {157-257} | `Akko S     | 0 + 0 = 0:      | 0 + 0 = 0   | Not Taken  |
| {31°,52'N/35°,03'E} {156-250} | Kiryat Yam  | 1 + 2 = 3:      | 1 + 2 = 3   | 0 + 2 = 3  |
| {32°,49'N/34°,59'E} {148-248} | Bat Galim N | 0 + 0 = 0:      | 0 + 0 = 0   | Not Taken  |
| {32°,49'N/34°,57'E} {148-248} | Bat Galim S | 0 + 0 = 0:      | 0 + 0 = 0   | Not Taken  |
| {32°,43'N/34°,56'E} {145-237} | Carmel TN   | 9 + 7 = 16:     | 3 + 5 = 8   | 6 + 3 = 9  |
| {32°,43'N/34°,56'E} {145-237} | Carmel TS   | 7 + 7 = 14:     | 4 + 3 = 7   | 5 + 5 = 10 |
| {32°,29'N/34°,53'E} {140-212} | Caesarea    | 0 + 2 = 2:      | 0 + 2 = 2   | Not Taken  |
| {32°,24'N/34°,52'E} {137-201} | Mikhmoret   | 4 + 2 = 6:      | 4 + 2 = 6   | Not Taken  |
| {32°,19'N/34°,51'E} {135-192} | Netanya TN  | 5 + 5 = 10:     | 2 + 3 = 5   | 5 + 2 = 7  |
| {32°,19'N/34°,51'E} {135-192} | Netanya TS  | 6 + 5 = 11:     | 2 + 2 = 4   | 6 + 3 = 9  |
| {32°,04'N/34°,45'E} {128-167} | Tel Aviv    | 2 + 11 = 13:    | 2 + 11 = 13 | Not Taken  |
| {31°,53'N/34°,41'E} {121-146} | Palmachim N | 9 + 6 = 15:     | 3 + 6 = 9   | 7 + 1 = 8  |
| {31°,53'N/34°,41'E} {121-145} | Palmachim S | 7 + 8 = 15:     | 3 + 6 = 9   | 5 + 8 = 13 |
| {31°,48'N/34°,38'E} {117-137} | Ashdod      | 4 + 6 = 10:     | 2 + 5 = 7   | 2 + 2 = 4  |
| {31°,44'N/34°,36'E} {112-128} | Nitzanim    | 3 + 9 = 12:     | 2 + 6 = 8   | 1 + 4 = 5  |
| {31°,40'N/34°,34'E} {108-121} | Ashkelon    | 5 + 8 = 13:     | 1 + 5 = 6   | 4 + 5 = 9  |

#### RED SEA: (N>S)

| Species: M + C = T            | Location       | Sites: Littoral | Σ Sublit  |            |
|-------------------------------|----------------|-----------------|-----------|------------|
| {29°,32'N/34°,57'E} {146-884} | North Beach    | 5 + 6 = 11:     | 1 + 3 = 4 | 4 + 3 = 7  |
| {29°,30'N/34°,55'E} {143-881} | Coral Beach N1 | 7 + 8 = 15:     | 0 + 2 = 2 | 7 + 6 = 13 |

|                               |                 |               |           |             |
|-------------------------------|-----------------|---------------|-----------|-------------|
| {29°,30'N/34°,55'E} {143-881} | Coral Beach M2  | 5 + 3 = 8:    | Not taken | 5 + 3 = 8   |
| {29°,30'N/34°,55'E} {143-881} | Coral Beach M3  | 12 + 11 = 23: | 0 + 2 = 2 | 12 + 9 = 21 |
| {29°,30'N/34°,55'E} {143-881} | Coral Beach M4  | 5 + 6 = 11:   | Not taken | 5 + 6 = 11  |
| {29°,30'N/34°,55'E} {143-881} | Coral Beach M5  | 9 + 6 = 15:   | Not taken | 9 + 6 = 15  |
| {29°,30'N/34°,55'E} {143-881} | Coral Beach M6  | 1 + 2 = 3:    | Not taken | 1 + 2 = 3   |
| {29°,29'N/34°,54'E} {142-880} | Coral Beach S   | 4 + 3 = 7:    | Not taken | 4 + 3 = 7   |
| {29°,29'N/34°,54'E} {142-880} | Princess Hotel  | 2 + 4 = 6:    | Not taken | 2 + 4 = 6   |
| {29°,29'N/34°,54'E} {142-880} | Snuba Dive Shop | 11 + 4 = 15:  | Not taken | 11 + 4 = 15 |

## ROMANIA

Species: M + C = T

Location

Sites: Littoral

Σ Sublit

|                     |                     |              |           |             |
|---------------------|---------------------|--------------|-----------|-------------|
| {45°,10'N/29°,39'E} | Sulina              | 0 + 6 = 6:   | Not taken | 0 + 6 = 6   |
| {44°,27'N/28°,50'E} | Portita             | 0 + 5 = 5:   | Not taken | 0 + 5 = 5   |
| {44°,21'N/28°,41'E} | Capul <u>M</u> idia | 0 + 1 = 1:   | Not taken | 0 + 1 = 1   |
| {44°,15'N/28°,37'E} | Mamia               | 5 + 6 = 11:  | Not taken | 5 + 6 = 11  |
| {44°,10'N/28°,39'E} | Constanta           | 6 + 6 = 12:  | Not taken | 6 + 6 = 12  |
| {44°,03'N/28°,38'E} | Agigea              | 3 + 3 = 6:   | Not taken | 3 + 3 = 6   |
| {43°,49'N/28°,33'E} | Mangalia            | 10 + 2 = 12: | Not taken | 10 + 2 = 12 |

### Part 2 – SPECIES BY SITE

**Ras'Abd** -- Ras el-'Abd, Lake Bardawil, North Sinai, **EGYPT** {31°,10'N/33°,05'E}: [1M+0C=1] Mcd egypt / --  
(WDH & HMM, new record, 8/1994) [L, mf/mws sand]

**Ras'Abd** -- Ras el-'Abd, Lake Bardawil, North Sinai, **EGYPT** {31°,10'N/33°,05'E}: [1M+0C=1] Mcd egypt / --  
(WDH & HMM, new record, 8/1994) [SL 0.3m, mf/ws sand]

**AbuQir** -- Abu Qir, Alexandria, **EGYPT** {31°,18'N/30°,02'E}: [0M+3C=3] -- / Asp plst [dom], Hlc jucn, Hlc egyptA  
(WDH, MRH & HMM, new records, 4/1994) [WBT/L, m/ms sand, 20% sd]

**AbuQir** -- Abu Qir, Alexandria, **EGYPT** {31°,18'N/30°,02'E}: [3M+2C=5] Mcd caud [dom], Mgd ster, Tet mgst /  
Asp medt, Asp plst (WDH, MRH & HMM, new records, 4/1994) [SL 1.5m, mf/ws sand, 80% sd]

**AbuQir** -- Abu Qir, Alexandria, **EGYPT** {31°,18'N/30°,02'E}: [2M+5C=7] Mcd caud, Tet mgst [dom] / Asp medt,  
Cht dspr, Cht nept, Hlp lorc, Xnt punc (WDH, MRH & HMM, new records, 4/1994) [SL 3m, mf/mws sand, 50%  
sd]

**AbuRamada#1** -- Shaab Abu Ramada Reef No. 1, off Hurghada, **EGYPT** {27°,13'N/33°,52'E}: [4M+4C=8] Acd  
acut, Mcd egyptG, Tet egyptD, Urd egyptA / Asp egyptA, Asp plst, Cht apch, Cht isrc (WDH, new records, 9/1994)  
[SL 10m between corals, vf-vc/ms sand, all coral]

**AbuRamada#2** -- Shaab Abu Ramada Reef No. 2, off Hurghada, **EGYPT** {27°,13'N/33°,52'E}: [7M+4C=11] Acd  
acut, Crs egyptA, Dpd cypA, Mcd egyptG, Ptb pald, Tet egyptD [dom], Tet egyptH / Cht atrx, Cht apch, Cht isrc, Xnt  
punc (WDH, new records, 9/1994) [SL 12m between corals, vf-vc/ms sand, all coral]

**AbuRamada#3** -- Shaab Abu Ramada Reef No. 3, off Hurghada, **EGYPT** {27°,13'N/33°,52'E}: [4M+4C=8] Acd  
acut, Crs egyptA [dom], Mcd egyptG, Tet egyptD / Asp egyptA, Cht apch, Cht isrc, Xnt punc (WDH, new record,  
9/1994) [SL 15m between corals, vf-vc/ms sand, all coral]

**Aghiba** -- Aghiba, w of Matruh, **EGYPT** {31°,23'N/27°,00'E}: [4M+7C=11] Mcd caud, Mcd egyptB, Tet papi  
[sdom], Trb ambr / Cht egyptC, Cht egyptF, Hlc jucn, Hlc spns, Hxn egyptA(dom), Hxn sbtr, Hxn sqms (WDH, MRH &  
HMM, new record, 7/1994) [WBT/L, f-m/ws sand, 90-100% carb, 0-10% sd]

**Aghiba** -- Aghiba, w of Matruh, **EGYPT** {31°,23'N/26°,00'E}: [2M+4C=6] Acd acut, Mcd egyptB / Cht vrsq, Drc

tesl, Hlc spns, Hxn egyA (*WDH, MRH & HMM, new records, 7/1994*) [SL 3m, vf/mws sand, all carb]

`**AgiaNapa** -- `Agia **Napa**, **CYPRUS** {34°,58'N/33°,59'E}: [2M+3C=5] Dcp tyfl, Mcd caud [**sdom**] / Cht lacn, Hlc jucn, Xnt intr [**dom**] (*WDH, new records, 5/1994*) [WBT/L, mc/mws sand, 40% sd]

`**AgiaNapa** -- `Agia **Napa**, **CYPRUS** {34°,58'N/33°,59'E}: [5M+5C=10] Acd acut, Dcp tyfl [**dom**], Mcd caud, Tet htth [**sdom**], Trb bocq / Cht apch, Cht lacn, Cht cypB, Hlc jucn, Hlc spns (*WDH, new records, 5/1994*) [SL 1.5m, f/mws sand, 40% sd]

`**AgiaNapa** -- `Agia **Napa**, **CYPRUS** {34°,58'N/33°,59'E}: [4M+2C=6] Acd acut, Dcp tyfl [**sdom**], Tet htth [**dom**], Trb bocq / Cht lacn, Hlp cypA (*WDH, new records, 5/1994*) [SL 3m, f/ws sand, 40% sd]

**Agigea** -- Agigea, **ROMANIA** {44°,03'N/28°,38'E}: [3M+3C=6] Ord maxm / Xnt intr [as Xnt balt] (*Rudescu, 1966*); Dpd minr, Mcd balt / Hlc acuf [as Cht acuf], Ich trgs (*Rudescu, 1967*) [SL 0.5-3m, sed size/sorting unknown]

`**AgiosMinas** -- `Agios **Minas**, Rhodes, Dodecanese, **GREECE** {36°,21'N/27°,57'E}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 8/1993*) [WBT/L, f/mws sand, 30% sd, 20% bv]

`**AgiosMinas** -- `Agios **Minas**, Rhodes, Dodecanese, **GREECE** {36°,21'N/27°,57'E}: [1M+0C=1] Tet htth / -- (*WDH & MRH, new record, 8/1993*) [SL 1.5m, f/ws sand, 50% bv]

`**AgiosMinas** -- `Agios **Minas**, Rhodes, Dodecanese, **GREECE** {36°,21'N/27°,57'E}: [5M+6C=11] Cfd trbn, Ddd grcl, Mcd caud vera, Pss etrs, Ptb pald / Asp pmtd, Asp plst, Cht atrx, Hlc mrgv, Hxn pygm, Xnt punc [**dom**] (*WDH & MRH, new records, 8/1993*) [SL 3m, m/mws sand, 30% sd, 20% bv]

**Ahziv** -- Ahziv, near the Lebanese border, **ISRAEL** {33°,02'N/35°,05'E} {160-272}: [2M+5C=7] Tet papi, Trb ambr / Cht vrsq, Drc tesl, Hlc spns, Hlp sISF, Xnt intr (*WDH & MRH, new records, 2/1992*) [WBT/L, m/mws sand, 50% sd]

**Ahziv** -- Ahziv, near the Lebanese border, **ISRAEL** {33°,02'N/35°,05'E} {160-272}: [4M+4C=8] Acd acut, Dcp tyfl, Msd litr [**dom**], Tet htth / Cht lacn, Cht isrF, Hlc spns, Hlp lorc (*WDH & MRH, new records, 9/1999*) [SL 1.5m, vf/mws sand, 80% sd]

**Ahziv** -- Ahziv, near the Lebanese border, **ISRAEL** {33°,02'N/35°,05'E} {160-272}: [5M+5C=10] Acd acut, Dcp tyfl, Msd litr, Tet htth, Trb bocq / Cht lacn, Cht isrF, Hlc jucn, Hlc spns, Hlp isrD (*WDH & MRH, new records, 9/1999*) [SL 3m, f/ws sand, 80% sd]

**Aida** -- Aida Hotel, between el-Hammam and el 'Alamein, **EGYPT** {30°,50'N/29°,15'E}: [2M+1C=3] Tet papi [**dom**], Trb ambr / Hxn egyA (*WDH & HMM, new records, 7/1994*) [WBT/L, m/ms sand, 20% sd, 80% carb]

**Aida** -- Aida Hotel, between el-Hammam and el 'Alamein, **EGYPT** {30°,50'N/29°,15'E}: [3M+1C=4] Msd litr, Tet papi, Trb ambr / Hxn egyA (*WDH & HMM, new records, 7/1994*) [SL 1.5m, f/ws sand, all carb]

**Aida** -- Aida Hotel, between el-Hammam and el 'Alamein, **EGYPT** {30°,50'N/29°,15'E}: [2M+3C=5] Msd litr [**sdom**], Ptb teis / Hlc spns, Hxn egyA [**dom**], Xnt intr (*WDH & HMM, new records, 7/1994*) [SL 3m, vf/mws sand, 30% sd, 70% carb]

`**AkkoS** -- `Akko S, south of the city, **ISRAEL** {32°,54'N/35°,05'E} {157-257}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 2/1992*) [WBT/L, vf/wws sand, 5% sd, 5% bv; polluted from the harbor at Haifa]

**AkroteriRed** -- Akroteri Red, Santorini, Cyclades, **GREECE** {36°,17'N/25°,22'E}: [1M+2C=3] Mcd caud [**dom**] / Hlc spns, Hxn sqms (*WDH & MRH, new records, 8/1993*) [WBT/L, f-vc/vps sand, 90% bv]

**AkroteriRed** -- Akroteri Red, Santorini, Cyclades, **GREECE** {36°,17'N/25°,22'E}: [0M+3C=3] -- / Asp pmtd, Hlc etrl, Hxn sqms (*WDH & MRH, new records, 8/1993*) [SL 1.5m, f-vc/ps sand, 10% sd, 90% bv]

**AkroteriRed** -- Akroteri Red, Santorini, Cyclades, **GREECE** {36°,17'N/25°,22'E}: [1M+1C=2] Mcd caud / Asp pmtd (*WDH & MRH, new records, 8/1993*) [SL 3m, vf/mws sand, 30% sd, 70% bv]

**AkroteriWhite** -- Akroteri White, Santorini, Cyclades, **GREECE** {36°,17'N/25°,21'E}: [2M+0C=2] Mcd caud, Ptb teis / -- (*WDH & MRH, new records, 8/1993*) [WBT/L, mf/mws sand, 10% carb, 80% bv]

**AkroteriWhite** -- Akroteri White, Santorini, Cyclades, **GREECE** {36°,17'N/25°,21'E}: [0M+3C=3] -- / Cht apch, Drc tesl, Hlc tpls (*WDH & MRH, new records, 8/1993*) [SL 1.5m, f/mws sand, 10% sd, 70% bv]

**AkroteriWhite** -- Akroteri White, Santorini, Cyclades, **GREECE** {36°,17'N/25°,21'E}: [1M+5C=6] Mcd caud vera / Cht apch, Cht atrx, Cht sicl, Drc tesl, Hlc mrvg (*WDH & MRH, new records, 8/1993*) [SL 3m, f/mws sand, 10% sd, 70% bv]

**Albatross** -- Beach **Albatross** Hotel, Hurghada, **EGYPT** {27°,07'N/33°,49'E}: [0M+1C=1] -- / Hxn pygm (*WDH, new record, 6/1994*) [WBT/L, vf-c/ps sand]

**Albatross** -- Beach **Albatross** Hotel, Hurghada, **EGYPT** {27°,07'N/33°,49'E}: [0M+1C=1] -- / Cht egyC (*WDH, new record, 6/1994*) [SL 1.5m, vf-c/ps sand]

**AmnisosE** -- Amnisos E, Crete, **GREECE** {35°,20'N/25°,16'E}: [1M+2C=3] Ptb teis / Hlc acuf, Hxn sqms

(*Todaro et al., 2003*) [SL 2-3m, f/ms sand, 37 ‰ salinity, 26° C]

**AmnissosW** -- Amnissos W, Crete, **GREECE** {35°,19'N/25°,11'E}: [2M+9C=11] Tet sard, Trb ambr [cdom] / Asp medt, Cht aplm, Hlc acuf, Hlc jucn, Hlp clpt, Hxn pygm, Hxn sqms [cdom], Ich podr, Xnt intr (*Hummon & Roidou, 1995*) [WBT/L, f/ms sand]

**AmnissosW** -- Amnissos W, Crete, **GREECE** {35°,19'N/25°,11'E}: [7M+5C=12] Acd acut, Dcp mstf [dom], Mcd caud, Ptb teis, Tet sard, Trb corn, Trb ambr / Cht aplm, Drc tesl, Hlc acuf, Hlc etrl, Hxn sqms [sdom] (*Hummon & Roidou, 1995*) [SL 1.5m, f/ms sand]

**^SharmArabi** -- Sharm el-Arab Inside, north of Safaga, **EGYPT** {26°,03'N/33°,54'E}: [8M+2C=10] Dcp agds [as Dcp egyA], Ddd egyA, Mcd egyI, Mcd pacf [dom], Tet egyF, Tet egyG^, Trb corn, Trb egyA / Asp medt, Xnt punc [sdom] (*WDH, new records, 9/1994*) [WBT/L, mf/mws sand, 10% sd]

**^SharmArabi** -- Sharm el-Arab Inside, north of Safaga, **EGYPT** {26°,03'N/33°,54'E}: [0M+1C=1] -- / Asp plst (*WDH, new record, 9/1994*) [SL 1.5m, vf/ws sand, 10% sd]

**^SharmArabi** -- Sharm el-Arab Inside, north of Safaga, **EGYPT** {26°,03'N/33°,54'E}: [0M+3C=3] -- / Asp plst, Cht egyE, Hlc egyE (*WDH, new records, 9/1994*) [SL 3m, vf/mws sand, 15% sd]

**^SharmArabo** -- Sharm el-Arab Outside, north of Safaga, **EGYPT** {26°,03'N/33°,54'E}: [3M+3C=6] Dpd egyA, Mcd pacf [dom], Tet egyC / Asp plst, Cht atrx, Hxn pygm (*WDH, new records, 9/1994*) [WBT/L, f-vc/ps sand, 60% sd]

**^SharmArabo** -- Sharm el-Arab Outside, north of Safaga, **EGYPT** {26°,03'N/33°,54'E}: [2M+1C=3] Mcd egyG, Urd egyA [dom] / Asp egyA (*WDH, new records, 9/1994*) [SL 0.3m depression in coral platform, vf-m/ms sand, 30% sd, 10% forams]

**^SharmArabo** -- Sharm el-Arab Outside, north of Safaga, **EGYPT** {26°,03'N/33°,54'E}: [3M+1C=4] Tet egyC, Tet egyD [dom], Urd egyA [sdom] / Asp plst (*WDH, new records, 9/1994*) [SL 1m edge of coral platform, vf-c/ms sand, 30% forams]

**WAraba** -- Wadi Araba (73 km south of Ein Sukhna), upper Gulf of Suez (Nile side), **EGYPT** {29°,08'N/32°,39'E}: [0M+1C=1] -- / Hxn pygm (*WDH & HMM, new record, 11/1994*) [WBT/L, f/mws sand, 5% sd]

**WAraba** -- Wadi Araba (73 km south of Ein Sukhna), upper Gulf of Suez (Nile side), **EGYPT** {29°,08'N/32°,39'E}: [1M+1C=2] Mcd egyF / Asp plst (*WDH & HMM, new records, 11/1994*) [SL 1m, vf-vc/vps sand]

**WAraba** -- Wadi Araba (73 km south of Ein Sukhna), upper Gulf of Suez (Nile side), **EGYPT** {29°,08'N/32°,39'E}: [4M+3C=7] Mcd egyG, Tet egyC, Tet egyF, Tet egyG / Asp plst, Cht atrx, Cht dspr (*WDH & HMM, new records, 11/1994*) [SL 2m, f/ms sand]

**13kmNWAraba** -- 13km north of Wadi Araba (60 km south of Ein Sukhna), upper Gulf of Suez (Nile side), **EGYPT** {29°,16'N/32°,38'E}: [0M+1C=1] -- / Asp plst (*WDH & HMM, new record, 11/1994*) [WBT/L, f/mws sand]

**'ArishE** -- el-Arish E, North Sinai, **EGYPT** {31°,08'N/33°,43'E}: [2M+1C=3] Mcd egyN, Trb ambr [dom] / Drc tesl (*WDH & HMM, new records, 8/1994*) [All were from supralittoral ground water 40 m landward from shore, sand freshly dug from >1m depth by an obliging ghost crab, f/ws sand]

**'ArishE** -- el-Arish E, North Sinai, **EGYPT** {31°,08'N/33°,43'E}: [3M+7C=10] Msd adtb, Tet papi, Trb ambr / Cht aplm, Cht atrx, Cht egyK, Hlc jucn, Hlc spns, Hxn sbtr, Hxn sqms (*WDH & HMM, new records, 8/1994*) [WBT/L, vf-vc/vps sand, 60% sd]

**'ArishE** -- el-Arish E, North Sinai, **EGYPT** {31°,08'N/33°,43'E}: [2M+3C=5] Msd adtb [dom], Tet htbt / Cht lacn, Hlc prdx, Hlc spns (*WDH & HMM, new records, 8/1994*) [SL 1.5m, f/ms sand, 10% sd]

**'ArishE** -- el-Arish E, North Sinai, **EGYPT** {31°,07'N/33°,43'E}: [4M+8C=12] Msd adtb, Tet htbt [cdom], Tet mgst, Trb bocq / Asp pmdt, Cht atrx, Cht lacn [cdom], Drc tesl, Hlc acuf, Hlc mrgt, Hlc spns, Hlp lorc (*WDH & HMM, new records, 8/1994*) [SL 3m, vf/mws sand]

**'Arish(EO)** -- el-Arish (Egoth Oberoi Hotel), North Sinai, **EGYPT** {31°,07'N/33°,42'E}: [3M+7C=10] Msd adtb, Tet papi, Trb ambr / Cht lacn, Cht egyK, Hlc acuf, Hlc jucn, Hlc prdx, Hlc spns, Hxn egyA (*WDH & HMM, new records, 8/1994*) [WBT/L, f-vc/vps sand, 50% sd]

**'Arish(EO)** -- el-Arish (Egoth Oberoi Hotel), North Sinai, **EGYPT** {31°,07'N/33°,42'E}: [3M+5C=8] Msd adtb, Tet htbt, Tet mgst / Asp pmdt, Cht lacn, Hlc acuf, Hlc spns, Hxn egyA (*WDH & HMM, new records, 8/1994*) [SL 1.5m, f-c/ms sand, 20% sd]

**'Arish(EO)** -- el-Arish (Egoth Oberoi Hotel), North Sinai, **EGYPT** {31°,07'N/33°,42'E}: [1M+10C=11] Tet htbt / Asp pmdt, Cht apch, Cht atrx, Cht lacn, Cht egyK, Drc tesl, Hlc acuf [dom], Hlc mrgt, Hlp lorc, Hlp egyB (*WDH & HMM, new records, 8/1994*) [SL 3m, vf/ws sand]

**'ArishW** -- el-Arish W, North Sinai, **EGYPT** {31°,07'N/33°,41'E}: [1M+6C=7] Msd adtb / Cht lacn [cdom], Cht

egyK, Hlc acuf, Hlc spns [cdom], Hxn sqms, Xnt punc (*WDH & HMM, new records, 8/1994*) [WBT/L, f-vc/vps sand, 40% sd]

'**ArishW** -- el-'**Arish W**, North Sinai, **EGYPT** {31°,07'N/33°,41'E}: [3M+7C=10] Msd adtb, Msd litr [sdom], Tet htth / Cht aplm, Cht lacn [cdom], Cht egyJ, Hlc acuf [sdom], Hlc spns [cdom], Hlp egyD, Xnt intr (*WDH & HMM, new records, 8/1994*) [SL 0.3m bar, f/ms sand, 10% sd]

'**ArishW** -- el-'**Arish W**, North Sinai, **EGYPT** {31°,07'N/33°,41'E}: [4M+4C=8] Acd acut, Msd litr, Tet htth [dom], Tet mgst / Cht atrx, Cht lacn [sdom], Hlc acuf, Hlc spns (*WDH & HMM, new records, 8/1994*) [SL 1.5m, mf/ms sand, 20% sd]

'**ArishW** -- el-'**Arish W**, North Sinai, **EGYPT** {31°,07'N/33°,41'E}: [2M+7C=9] Tet htth [cdom], Trb bocq / Asp pmdt, Cht agln, Cht atrx [cdom], Hlc jucn, Hlc prdx, Hlc spns, Hlp lorc (*WDH & HMM, new records, 8/1994*) [SL 3m, vf/ws sand, 20% sd]

**Ashdod** -- Ashdod, **ISRAEL** {31°,48'N/34°,38'E} {117-137}: [2M+5C=7] Msd litr, Trb ambr [dom] / Cht aplm, Cht dspr, Hlc prdx, Hxn egyA [sdom], Hxn sbtr (*WDH & MRH, new records, 9/1999*) [WBT/L, f/mws sand, 15% sd]

**Ashdod** -- Ashdod, **ISRAEL** {31°,48'N/34°,38'E} {117-137}: [0M+2C=2] -- / Hlc spns, Hxn sqms (*WDH & MRH, new records, 9/1999*) [SL 1.2m trough, vf/mws sand, 15% sd]

**Ashdod** -- Ashdod, **ISRAEL** {31°,48'N/34°,38'E} {117-137}: [0M+0C=0] No gastrotrichs (*WDH & MRH, 9/1999*) [SL 0.8m bar, f/mws sand, 15% sd]

**Ashdod** -- Ashdod, **ISRAEL** {31°,48'N/34°,38'E} {117-137}: [2M+0C=2] Acd acut, Tet isrD / -- (*WDH & MRH, new records, 9/1999*) [SL 1.5m, f/ws sand, 10% sd]

**Ashkelon** -- Ashkelon, **ISRAEL** {31°,40'N/34°,34'E} {108-121}: [1M+5C=6] Mcd isrE / Drc tesl, Hlc prdx, Hxn egyA [dom], Hxn pygm (*WDH & MRH, new records, 9/1999*) [WBT/L, vf/mws sand, 5% sd]

**Ashkelon** -- Ashkelon, **ISRAEL** {31°,40'N/34°,34'E} {108-121}: [2M+2C=4] Tet htth, Tet isrD / Asp isrA, Hlp lorc (*WDH & MRH, new records, 9/1999*) [SL 1.5m, vf/mws sand, 5% sd]

**Ashkelon** -- Ashkelon, **ISRAEL** {31°,40'N/34°,34'E} {108-121}: [4M+1C=5] Acd acut, Pss etrs, Tet htth, Tet isrD [dom] / Cht lacn (*WDH & MRH, new records, 9/1999*) [SL 3m, vf/ws sand]

**Ashkelon** -- Ashkelon, **ISRAEL** {31°,40'N/34°,34'E} {108-121}: [3M+3C=6] Acd acut, Pss etrs, Tet htth [dom] / Cht lacn, Hlc prdx, Hlc spns (*WDH & MRH, new records, 9/1999*) [SL crosscurrents, 0.2-1.0m, f/mws, 10% sd]

**Atic** -- Atic Hotel, between el-Hammam and el 'Alamein, **EGYPT** {30°,48'N/29°,03'E}: [0M+2C=2] -- / Hxn egyA [dom], Xnt intr (*WDH & HMM, new records, 7/1994*) [WBT/L, mf/ms sand, all carb]

**Atic** -- Atic Hotel, between el-Hammam and el 'Alamein, **EGYPT** {30°,48'N/29°,03'E}: [4M+5C=9] Dcp mstf, Msd litr, Ptb teis, Tet htth / Cht lacn, Cht vrsq, Drc tesl [dom], Hxn egyA, Hxn sqms (*WDH & HMM, new records, 7/1994*) [SL 1.5m, vf/mws sand, all carb]

**Atic** -- Atic Hotel, between el-Hammam and el 'Alamein, **EGYPT** {30°,48'N/29°,03'E}: [1M+3C=4] Msd litr [dom] / Cht lacn, Drc tesl, Hlc spns (*WDH & HMM, new records, 7/1994*) [SL 3m, vf/mws sand, all carb]

**Baluza** -- Baluza, between Port Said and Lake Bardawil, North Sinai, **EGYPT** {31°,02'N/32°,37'E}: [1M+0C=1] Mcd egyM / Hlc prdx (*WDH & HMM, new records, 8/1994*) [WBT/L, f/ms sand, 20% sd]

**Baluza** -- Baluza, between Port Said and Lake Bardawil, North Sinai, **EGYPT** {31°,02'N/32°,37'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 8/1994*) [SL 1-2m, vf/ws sand, 50-60% bv]

**MarsaBareikaN** -- Marsa **Bareika N** (near Marine Lab), Ras Mohamed Park, South Sinai, **EGYPT** {27°,46'N/-34°,12'E}: [6M+2C=8] Acd isrA, Cfd dlsm [sdom], Ddd egyA, Mcd egyE [sdom], Mcd egyG, Trb corn [dom] / Cht egyM, Xnt punc (*WDH, new records, 10/1994*) [WBT/L, f/ws sand]

**MarsaBareikaN** -- Marsa **Bareika N** (near Marine Lab), Ras Mohamed Park, South Sinai, **EGYPT** {27°,46'N/-34°,12'E}: [7M+0C=7] Acd acut, Cfd dlsm, Ddd egyA, Mcd egyE [sdom], Msd ltcd [sdom], Tet pbst [sdom], Tet egyF / Cht atrx, Xnt punc [dom] (*WDH, new records, 10/1994*) [SL 1.5m, mf/ws sand]

**MarsaBareikaN** -- Marsa **Bareika N** (near Marine Lab), Ras Mohamed Park, South Sinai, **EGYPT** {27°,46'N/-34°,12'E}: [8M+1C=9] Acd acut, Cfd dlsm, Lpd uncr, Mcd egyE, Msd ltcd [dom], Tet pbst [sdom], Tet egyD, Tet egyF / Asp plst (*WDH, new records, 10/1994*) [SL 3m, f/mws sand]

**MarsaBareikaN** -- Marsa **Bareika N** (near Marine Lab), Ras Mohamed Park, South Sinai, **EGYPT** {27°,46'N/-34°,12'E}: [5M+3C=8] Msd ltcd [sdom], Msd egyA, Tet egyD [dom], Urd egyA, Urd vivp / Asp plst, Cht apch, Hlc dcpn (*WDH, new records, 10/1994*) [SL 7m, f/mws sand, 20% sd]

**MarsaBareikaW** -- Marsa **Bareika W** (opp. Main Gate), Ras Mohamed Park, South Sinai, **EGYPT** {27°,45'N/-34°,12'E}: [1M+1C=2] Mcd egyG^ [dom] / Asp plst (*WDH & MRH, new records, 7/1994*) [WBT/L, mf/mws sand, 5% sd]

**MarsaBareikaW** -- Marsa **Bareika W** (opp. Main Gate), Ras Mohamed Park, South Sinai, **EGYPT** {27°,45'N/-

34°,12'E): [6M+2C=8] *Acid isrA* [dom], *Mcd egyG* [sdom], *Mcd egyI*, *Mgd pacf*, *Ptb dorn*, *Tet egyE* / *Cht atrx*, *Xnt punc* [sdom] (*WDH & MRH, new records, 7/1994*) [L tombolo, f/ws sand, 10% sd]

**MarsaBareikaW** -- Marsa Bareika W (opp. Main Gate), Ras Mohamed Park, South Sinai, **EGYPT** {27°,45'N/-34°,12'E}: [2M+3C=5] *Acid isrA* [sdom], *Mcd egyG* [dom] / *Asp medt*, *Cht dspr*, *Hlc dcpn* (*WDH & MRH, new records, 7/1994*) [SL 0.3m depression in coral platform, vf/ws sand, 5% sd]

**BatGalimN** -- Bat Galim N, Haifa, **ISRAEL** {32°,49'N/34°,59'E} {148-248}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 2/1992*) [WBT/L, vf/mws sand, 5% sd; active petrochemical pollution from the harbor at Haifa]

**BatGalimS** -- Bat Galim S, Haifa, **ISRAEL** {32°,49'N/34°,57'E} {146-248}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 2/1992*) [WBT/L, c/mws sand, 80% sd]

**Baxedes** -- Baxedes (Oia), Santorini, Cyclades, **GREECE** {36°,23'N/25°,26'E}: [0M+1C=1] -- / *Hlc acuf* (*WDH & MRH, new records, 8/1993*) [WBT/L, m/mws sand, 90% bv]

**Baxedes** -- Baxedes (Oia), Santorini, Cyclades, **GREECE** {36°,23'N/25°,26'E}: [0M+2C=2] -- / *Hlc acuf*, *Hlp lorc* (*WDH & MRH, new records, 8/1993*) [SL 1.5m, f/ws sand, 10% sd, 50% bv]

**Betash** -- Betash ('Agami), west of Alexandria, **EGYPT** {31°,06'N/29°,43'E}: [2M+3C=5] *Mcd caud*, *Trb ambr* [dom] / *Asp plst*, *Asp pmdt*, *Hxn pygm* (*WDH & HMM, new records, 5/1994*) [WBT/L, mf/mws sand, 60% sd, 15% bv]

**Betash** -- Betash ('Agami), west of Alexandria, **EGYPT** {31°,06'N/29°,43'E}: [2M+2C=4] *Mcd caud*, *Mcd scac* / *Cht lacn*, *Hlc spns* (*WDH & HMM, new records, 5/1994*) [SL 1m, f/mws sand, 30% sd, 15% bv]

**BirMesud** -- Bir Mesud, Alexandria, **EGYPT** {31°,14'N/29°,58'E}: [4M+4C=8] *Mcd caud* [sdom], *Pss etrs*, *Tet htbt*, *Trb ambr* [dom] / *Asp plst*, *Hlc spns*, *Hxn sqms*, *Xnt intr* (*WDH, MRH & HMM, new records, 4/1994*) [WBT/L, mf/mws sand, 30% sd, 10% bv]

**BirMesud** -- Bir Mesud, Alexandria, **EGYPT** {31°,14'N/29°,58'E}: [5M+5C=10] *Dcp balt*, *Mcd egyB*, *Msd ltcd*, *Ptb teis*, *Tet egyB* / *Cht lacn*, *Hlc prdx*, *Hlc spns*, *Hxn sqms*, *Xnt intr* (*WDH, MRH & HMM, new records, 4/1994*) [SL 1.5m, mf/ws sand, 30% sd, 10% bv]

**BirMesud** -- Bir Mesud, Alexandria, **EGYPT** {31°,14'N/29°,58'E}: [3M+4C=7] *Mcd egyB*, *Pss etrs*, *Ptb egyA* / *Asp plst*, *Cht atrx*, *Xnt intr*, *Xnt punc* (*WDH, MRH & HMM, new records, 4/1994*) [SL 3m, f/mws sand, 70% sd]

**BoghoushE** -- Boghoush E, east of Matruh, **EGYPT** {31°,16'N/27°,49'E}: [2M+7C=9] *Tet papi*, *Trb ambr* / *Cht aplm*, *Cht vrsq*, *Cht cypA*, *Hlc jucn*, *Hxn pygm*, *Hxn egyA*, *Hxn sbtr* [dom] (*WDH, MRH & HMM, new records, 7/1994*) [WBT/L, mf/ms sand, 30% sd, 70% carb]

**BoghoushE** -- Boghoush E, east of Matruh, **EGYPT** {31°,16'N/27°,49'E}: [6M+9C=15] *Acid acut*, *Dcp mstf*, *Msd litr* [sdom], *Ptb teis*, *Pts tyrn* [sdom], *Tet htbt* / *Asp plst*, *Cht aplm*, *Cht lacn*, *Drc tesl*, *Hlc acuf*, *Hlc jucn*, *Hlc mrgt*, *Hlc spns*, *Hxn egyA* [dom] (*WDH, MRH & HMM, new records, 7/1994*) [SL 1.5m, f/mws sand, 40% sd, 60% carb]

**BoghoushE** -- Boghoush E, east of Matruh, **EGYPT** {31°,16'N/27°,49'E}: [5M+6C=11] *Dcp tyfl*, *Ptb teis*, *Pts tyrn* [dom], *Tet htbt*, *Tet mgst* [sdom] / *Cht lacn*, *Cht vrsq*, *Cht mari*, *Cht egyC*, *Cht egyH*, *Hxn egyA* (*WDH, MRH & HMM, new records, 7/1994*) [SL 3m, f-m/ms sand, 40% sd, 60% carb]

**BoghoushW** -- Boghoush W, east of Matruh, **EGYPT** {31°,16'N/27°,49'E}: [4M+6C=10] *Msd litr*, *Pss etrs*, *Tet papi*, *Trb ambr* [sdom] / *Cht egyF*, *Hlc jucn*, *Hlc prdx*, *Hxn egyA* [cdom], *Hxn pygm*, *Hxn sbtr* [cdom] (*WDH, MRH & HMM, new records, 7/1994*) [WBT/L, vf/ws sand, all carb]

**BoghoushW** -- Boghoush W, east of Matruh, **EGYPT** {31°,16'N/27°,49'E}: [6M+6C=12] *Acid acut*, *Dcp mstf*, *Msd litr* [sdom], *Ptb teis*, *Pts tyrn*, *Tet htbt* [dom] / *Cht aplm*, *Cht lacn*, *Cht vrsq*, *Cht cypA*, *Hxn egyA*, *Hxn sqms* (*WDH, MRH & HMM, new records, 7/1994*) [SL 1.5m, f/mws sand, 30% sd, 70% carb]

**BoghoushW** -- Boghoush W, east of Matruh, **EGYPT** {31°,16'N/27°,49'E}: [5M+6C=11] *Acid acut*, *Dcp tyfl* [cdom], *Pss etrs*, *Pts tyrn*, *Tet htbt* [cdom] / *Cht atrx*, *Cht lacn*, *Cht vrsq*, *Cht egyG*, *Hlc acuf*, *Hxn sqms* (*WDH, MRH & HMM, new records, 7/1994*) [SL 3m, f/mws sand, 30% sd, 70% carb]

**Caesarea** -- Caesarea, **ISRAEL** {32°,29'N/34°,53'E} {140-212}: [0M+2C=2] -- / *Hlc tlsp*, *Xnt intr* (*WDH & MRH, new records, 2/1992*) [WBT/L, f-c/ps sand]

**CarmelN** -- Carmel Beach Tombolo N, between `Atlit and Haifa, **ISRAEL** {32°,43'N/34°,56'E} {145-237}: [3M+5C=8] *Msd adtb* / -- (*Hummon, Todaro & Tongiorgi, 1993*); *Mcd caud* [as *Mcd isrC*], *Trb ambr* / *Hlc acuf*, *Hlc spns*, *Hlc etrl*, *Hlp isrA*, *Xnt intr* (*WDH & MRH, new records, 2/1992*) [WBT/L, vf/mws sand]

**CarmelN** -- Carmel Beach Tombolo N, between `Atlit and Haifa, **ISRAEL** {32°,43'N/34°,56'E} {145-237}: [0M+1C=1] -- / *Asp plst* (*WDH & MRH, new record, 9/1999*) [SL 1.5m, vf/mws sand, 20% sd]

**CarmelN** -- Carmel Beach Tombolo N, between `Atlit and Haifa, **ISRAEL** {32°,43'N/34°,56'E} {145-237}: [6M+2C=8] *Acid acut*, *Msd litr*, *Msd isrA* [cdom], *Pss etrs* [cdom], *Tet htbt*, *Tet isrD* [cdom] / *Cht lacn*, *Hlc acuf* (*WDH &*

- MRH, new records, 9/1999*) [SL 3m, vf/mws sand, 20% sd]
- Carmels** -- Carmel Beach Tombolo S, between `Atlit and Haifa, **ISRAEL** {32°,43'N/34°,56'E} {145-237}: [4M+3C=7] Msd adtb / -- (*Hummon, Todaro & Tongiorgi, 1993*); Acd acut, Msd adtb, Tet isrD, Trb ambr / Drc tesl, Hlc spns, Xnt intr (*WDH & MRH, new records, 2/1992*) [WBT/L, vf-m/mws sand, 5% sd]
- Carmels** -- Carmel Beach Tombolo S, between `Atlit and Haifa, **ISRAEL** {32°,43'N/34°,56'E} {145-237}: [4M+2C=6] Acd acut [dom], Msd isrA, Pss etrs, Trb bocq / Cht lacn, Hlc jucn (*WDH & MRH, new record, 9/1999*) [SL 1.5m, vf-m/mws sand, 25% sd]
- Carmels** -- Carmel Beach Tombolo S, between `Atlit and Haifa, **ISRAEL** {32°,43'N/34°,56'E} {145-237}: [4M+4C=8] Acd acut [dom], Msd isrA, Pss etrs, Tet isrD / Asp plst, Cht lacn, Drc tesl, Hlp lorc (*WDH & MRH, new records, 9/1999*) [SL 3m, vf-m/mws sand, 25% sd]
- Chania** -- Chania, Crete, **GREECE** {35°,31'N/24°,02'E}: [1M+0C=1] Dpd minr / -- (*Hummon & Roidou, 1995*) [SL 30m, **sed size/sorting unknown**]
- Cleopatra** -- Cleopatra Beach, Alexandria, **EGYPT** {31°,12'N/29°,56'E}: [2M+5C=7] Mcd caud, Tet mgst / Asp plst, Asp pmtd, Cht atrx, Hlc dcpn, Xnt intr (*WDH & MRH, new records, 4/1994*) [WBT/L, f-vc/vps sand, 80% sd]
- Cleopatra** -- Cleopatra Beach, Alexandria, **EGYPT** {31°,12'N/29°,56'E}: [2M+0C=2] Ptb pald, Tet egyA / -- (*WDH & MRH, new records, 4/1994*) [SL 0.2m between slabs of beach rock, f-vc/ps sand, 30% sd, 20% bv]
- Cleopatra** -- Cleopatra Beach, Alexandria, **EGYPT** {31°,12'N/29°,56'E}: [6M+6C=12] Acd acut, Mcd caud, Mgd ster, Msd litr, Pss etrs, Ptb pald / Asp medt, Asp plst, Cht agln, Cht atrx, Cht lacn, Cht nept (*WDH & MRH, new records, 4/1994*) [SL 5m at the base of beachrock slabs, m/ms sand, 60% sd]
- Cleopatra** -- Cleopatra Beach, Alexandria, **EGYPT** {31°,12'N/29°,56'E}: [3M+4C=7] Dcp balt, Mgd ster [dom], Ptb egyA / Asp medt, Asp pmtd, Cht agln, Cht apch (*WDH & MRH, new records, 4/1994*) [SL 6m at the base of beachrock slabs, f-c/ps sand, 70% sd]
- Constanta** -- Constanta, **ROMANIA** {44°,10'N/28°,39'E}: [6M+6C=12] Acd acut, Lpd pltu, Mcd budd, Ord maxm, Trb corn / Asp medt, Cht balt, Hlc dcpn [as Cht dcpn], Hlc plrc [as Cht plrc] Ich podr [as Ich cycf], Xnt intr [as Xnt beau] (*Rudescu, 1966*); Tet apus / -- (*Rudescu, 1967*) [SL 0.5-6m, **sed size/sorting unknown**, salinity 15-18 ‰, among *Zostera*]
- CoralB** -- Coral Bay, **CYPRUS** {34°,50'N/32°,21'E}: [3M+7C=10] Dcp mstf, Trb ambr [dom], Trb bocq / Cht aplm, Cht atrx, Cht nept, Cht cypB, Cht cypC, Hlc spns, Hxn sqms (*WDH, new records, 5/1994*) [WBT/L, f/mws sand, 40% sd, 20% bv]
- CoralB** -- Coral Bay, **CYPRUS** {34°,50'N/32°,21'E}: [6M+5C=11] Acd acut [dom], Dcp mstf, Pss etrs, Ptb egyA, Tet htth [sdom], Trb bocq / Cht atrx, Cht nept, Drc tesl, Hlc acuf, Hlc spns (*WDH, new records, 5/1994*) [SL 1.5m, f/mws sand, 40% sd, 30% bv]
- CoralB** -- Coral Bay, **CYPRUS** {34°,50'N/32°,21'E}: [6M+3C=9] Acd acut [dom], Dcp mstf, Pss etrs, Ptb egyA, Tet htth [sdom], Trb bocq [sdom] / Cht nept, Drc tesl, Hlc acuf (*WDH, new records, 5/1994*) [SL 3m, f/mws sand, 30% sd, 30% bv]
- CoralReserveM2** -- Coral Beach Reserve Middle Ser.2, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [1M+0C=1] Mcd egyI [as Mcd isrB] / -- (*WDH & MRH, new records, 9/1999*) [SL 6m, m/mws sand, all coral; healthy coral]
- CoralReserveM2** -- Coral Beach Reserve Middle Ser.2, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [3M+2C=5] Tet egyD, Tet isrG, Urd egyA / Asp plst, Asp tntc (*WDH & MRH, new records, 9/1999*) [SL 8m, m/mws sand, all coral; healthy coral]
- CoralReserveM2** -- Coral Beach Reserve Middle Ser.2, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [3M+3C=6] Acd acut, Tet egyD, Urd egyA / Asp plst, Asp tntc, Cht dspr (*WDH & MRH, new records, 9/1999*) [SL 8m m/ms, healthy coral]
- CoralReserveM3** -- Coral Beach Reserve Middle Ser.3, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [0M+2C=2] -- / Drc tesl, Cht atrx (*WDH & MRH, new records, 2/1992*) [WBT/L, mc/ms sand, all coral]
- CoralReserveM3** -- Coral Beach Reserve Middle Ser.3, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [6M+2C=8] Acd isrA [dom], Mcd egyG, Mcd egyI [as Mcd isrB], Msd ltcd, Tet isrA, Urd egyA / Cht apch, Xnt punc (*WDH & MRH, new records, 2/1992*) [SL 3m, f/ms sand, all coral; healthy coral, abundant gastrotrichs]
- CoralReserveM3** -- Coral Beach Reserve Middle Ser.3, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [3M+1C=4] Acd acut, Mgd isrA, Tet egyD / Xnt punc (*WDH & MRH, new records, 9/1999*) [SL 5m, m/mws sand, all coral; healthy coral]
- CoralReserveM3** -- Coral Beach Reserve Middle Ser.3, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [2M+1C=3] Acd isrA, Tet isrG / Xnt punc (*WDH & MRH, new records, 9/1999*) [SL 5m, f/mws sand, all coral;

biological reworking cone, healthy coral]

- CoralReserveM3** -- Coral Beach Reserve Middle Ser.3, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [6M+4C=10] Acd isrA [dom], Dpd isrA, Mcd egyG, Mcd egyI [as Mcd isrB], Tet pbst, Urd egyA / Asp tntc, Cht apch, Hxn sqms, Xnt punc (*WDH & MRH, new records, 2/1992*) [SL 6m, f/ms sand, all coral; healthy coral, abundant gastrotrichs]
- CoralReserveM3** -- Coral Beach Reserve Middle Ser.3, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [2M+1C=3] Acd isrA, Urd egyA / Xnt punc (*WDH & MRH, new records, 9/1999*) [SL 8m, f/mws sand, all coral; healthy coral]
- CoralReserveM4** -- Coral Beach Reserve Middle Ser.4, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [0M+2C=2] -- / Asp plst, Asp tntc (*WDH & MRH, new records, 9/1999*) [SL, 3m, f/ws sand, all coral; healthy coral]
- CoralReserveM4** -- Coral Beach Reserve Middle Ser.4, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [1M+3C=4] Urd egyA / Asp tntc, Ich isrA [dom], Xnt punc (*WDH & MRH, new records, 9/1999*) [SL, 6m, f/mws sand, all coral; biological reworking cone, healthy coral]
- CoralReserveM4** -- Coral Beach Reserve Middle Ser.4, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [5M+4C=9] Acd acut, Acd isrA [dom], Mcd egyI, Tet egyD, Urd egyA / Asp tntc [sdom], Cht atrx, Cht lupr, Xnt punc (*WDH & MRH, new records, 2/1992*) [SL, 7m, vf-vc/vps sand, all coral; healthy coral]
- CoralReserveM5** -- Coral Beach Reserve Middle Ser.5, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 2/1992*) [SL, 5m, vf/ws sand, all coral; healthy coral]
- CoralReserveM5** -- Coral Beach Reserve Middle Ser.5, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [1M+1C=2] Tet isrG / Asp tntc (*WDH & MRH, new records, 2/1999*) [SL, 7m, m/mws sand, all coral; healthy coral]
- CoralReserveM5** -- Coral Beach Reserve Middle Ser.5, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [9M+5C=14] Acd acut, Cfd dlsn, Lpd uncr, Mcd egyG, Mgd isrA, Tet egyD, Tet isrG, Tet isrF, Urd egyA / Asp plst, Cht agln, Cht lupr, Hlp isrC, Xnt punc (*WDH & MRH, new records, 2/1999*) [SL, 8m, m/mws sand, all coral; healthy coral]
- CoralReserveM6** -- Coral Beach Reserve Middle Ser.6, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [0M+1C=1] -- / Asp plst(*WDH & MRH, new records, 9/1999*) [SL, 4m, m/mws sand, all coral; healthy coral]
- CoralReserveM6** -- Coral Beach Reserve Middle Ser.6, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [0M+2C=2] Tet isrG / Cht spnd (*WDH & MRH, new records, 9/1999*) [SL, 10m, m/mws sand, all coral; healthy coral]
- CoralReserveN1** -- Coral Beach Reserve North Ser.1, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [4M+3C=7] Acd acut, Mgd isrA, Tet isrC, Urd vivp / Cht isrB, Xnt punc (*WDH & MRH, new records, 9/1992*) [SL 2m, f/ms sand, 10% sd, 90% coral; unhealthy coral]
- CoralReserveN1** -- Coral Beach Reserve North Ser.1, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [1M+1C=2] Tet isrG / Asp plst (*WDH & MRH, new records, 9/1999*) [SL 2.5m, f/ms sand, 10% sd, 90% coral; unhealthy coral]
- CoralReserveN1** -- Coral Beach Reserve North Ser.1, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [1M+4C=5] Tet isrA / Asp plst, Cht apch, Cht dspr, Xnt punc (*WDH & MRH, new records, 2/1992*) [SL 3m, f/ms sand, 10% sd, 90% coral; unhealthy coral]
- CoralReserveN1** -- Coral Beach Reserve North Ser.1, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [1M+2C=3] Urd egyA / Asp plst, Asp tntc (*WDH & MRH, new record, 9/1999*) [SL 5m, f/ms sand, all coral; unhealthy coral]
- CoralReserveN1** -- Coral Beach Reserve North Ser.1, Eilat, **ISRAEL** {29°,30'N/34°,55'E} {143-881}: [0M+1C=1] -- / Asp plst (*WDH & MRH, new record, 2/1992*) [SL 6m, f/ws sand, all coral; unhealthy coral]
- CoralReserveS** -- Coral Beach Reserve South, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [2M+1C=3] Dpd cypA, Lpd uncr / -- (*WDH & MRH, new records, 2/1992*) [SL 4m, vf-vc/ps, 10% sd, no coral]
- CoralReserveS** -- Coral Beach Reserve South, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [1M+2C=3] Mcd egyG / Asp medt, Asp plst (*WDH & MRH, new records, 2/1992*) [SL 5m, vf-vc/vps, no coral]
- CoralReserveS** -- Coral Beach Reserve South, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [2M+0C=2] Dpd minr, Dpd mlor / -- (*WDH & MRH, new records, 2/1992*) [SL 6m, vf-vc/eps, no coral]
- CoralReserveS** -- Coral Beach Reserve South, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [0M+0C=0] No gastrotrichs found (*WDH, 2/1992*) [SL 15-30m, vf-vc/eps, loose coral rubble at the angle of repose]
- Dab`a** -- Dab`a, Palme de Majorce Village, w of Rahman, **EGYPT** {31°,05'N/28°,25'E}: [0M+1C=1] -- / Hlc jucn (*WDH, MRH & HMM, new record, 7/1994*) [WBT/L, mc/ws sand, all carb]
- Daghashland** -- Daghashland, upper Gulf of Suez (Sinai side), **EGYPT** {29°,26'N/32°,45'E}: [2M+3C=5] Mcd egyE, Msd egyB / Asp pmdt, Cht nept, Xnt punc (*WDH & HMM, new records, 11/1994*) [WBT/L, mf/mws

sand, 15% sd, 10% bv]

**Daghashland** -- Daghashland, upper Gulf of Suez (Sinai side), **EGYPT** {29°,26'N/32°,45'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 11/1994*) [SL 1m, f-vc/vps sand]

**Daghashland** -- Daghashland, upper Gulf of Suez (Sinai side), **EGYPT** {29°,26'N/32°,45'E}: [6M+2C=8] Mcd pacf, Mcd egyG, Thu medt, Tet egyC, Tet egyD, Urd egyA / Hlp egyE, Xnt punc (*WDH & HMM, new records, 11/1994*) [SL 1.5m, vf/mws sand, 30% bv]

**Daghashland** -- Daghashland, upper Gulf of Suez (Sinai side), **EGYPT** {29°,26'N/32°,45'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 11/1994*) [SL 3m, vf/ws sand, 30% bv]

**Dhekalia** -- Dhekalia, **CYPRUS** {34°,58'N/33°,43'E}: [3M+1C=4] Mcd budd [as Mcd cypA] [**dom**], Mcd caud [as Mcd cypA], Tet papi [**sdom**], Trb ambr [**sdom**] / Hxn sqms (*WDH, new records, 5/1994*) [WBT/L, vf/ms (with patches of vf-vc/vps) sand, 30% bv]

**Dhekalia** -- Dhekalia, **CYPRUS** {34°,58'N/33°,43'E}: [2M+1C=3] Mgd ster, Tet htth [**dom**] / Hlc acuf (*WDH, new records, 5/1994*) [SL 1-2m, vf/ws sand, 80% bv]

**Dikheila** -- el-Dikheila, mid-dock area, Alexandria, **EGYPT** {31°,08'N/29°,47'E}: [1M+0C=1] Mcd caud / -- (*WDH, new record, 9/1994*) [WBT/L, f/mws sand, 20% sd, 10% bv]

**Dikheila** -- el-Dikheila, mid-dock area, Alexandria, **EGYPT** {31°,08'N/29°,47'E}: [0M+0C=0] No gastrotrichs found (*WDH, 9/1994*) [SL 0.3m bar, f/ws sand, 20% sd, 10% bv]

**Dikheila** -- el-Dikheila, mid-dock area, Alexandria, **EGYPT** {31°,08'N/29°,47'E}: [0M+0C=0] No gastrotrichs found (*WDH, 9/1994*) [SL 1.5m, f/mws sand, 20% sd, 10% bv]

**Edem** -- Edem, Attica, **GREECE** {37°,54'N/23°,42'E}: [1M+4C=5] Mcd caud / Asp medt, Hlc mrgt, Hlp armt, Hlp lorc (*Hummon & Roidou, 1995*) [L, vf-vc/prs sand]

**EinSukhna** -- Ein Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,35'N/32°,26'E}: [0M+2C=2] -- / Asp plst, Hlc egyH (*WDH & HMM, new records, 11/1994*) [WBT/L, vf/ws sand]

**EinSukhna** -- Ein Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,35'N/32°,26'E}: [0M+1C=1] -- / Asp plst (*WDH & HMM, new records, 11/1994*) [SL 1m, vf/ps sand, 10% bv]

**EinSukhna** -- Ein Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,35'N/32°,26'E}: [2M+1C=3] Mcd egyG, Msd egyB / Asp plst (*WDH & HMM, new records, 11/1994*) [SL 2.5m, vf/ws sand, 30% bv]

**16kmSEinSukhna** -- 16km south of **Ein** Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,27'N/32°,27'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 11/1994*) [WBT/L, vf/ps sand, 50% bv]

**16kmSEinSukhna** -- 16km south of **Ein** Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,27'N/32°,27'E}: [1M+2C=3] Mcd egyI [as Mcd egyR] / Asp plst, Hlp egyH (*WDH & HMM, new records, 11/1994*) [SL 1.5m, vf/mws sand, 10% bv]

**16kmSEinSukhna** -- 16km south of **Ein** Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,27'N/32°,27'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 11/1994*) [SL 3m, vf/ws sand, 30% bv]

**23kmSEinSukhna** -- 23km south of **Ein** Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,25'N/32°,30'E}: [0M+1C=1] -- / Asp plst (*WDH & HMM, new record, 11/1994*) [WBT/L, vf-vc/vps sand]

**23kmSEinSukhna** -- 23km south of **Ein** Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,25'N/32°,30'E}: [3M+1C=4] Cfd dlsm, Msd egyB, Tet egyC / Xnt punc (*WDH & HMM, new records, 11/1994*) [SL 1m, vf/ws sand, 10% sd, 50% bv]

**23kmSEinSukhna** -- 23km south of **Ein** Sukhna, upper Gulf of Suez (Nile side), **EGYPT** {29°,25'N/32°,30'E}: [1M+0C=1] Msd egyB / -- (*WDH & HMM, new record, 11/1994*) [SL 2.5m, vf/ws sand, 60% bv]

**Far Garden** -- Far Garden, Na'ama Bay, South Sinai, **EGYPT** {27°,55'N/34°,21'E}: [2M+2C=4] Mcd egyE [**dom**], Tet egyD / Asp plst, Cht nept (*WDH & MRH, new records, 7/1994*) [SL 12m between corals, vf-vc/vps sand, all coral]

**Fâyid** -- Fâyid (Morgan Village), Great Bitter Lake, Suez Canal, **EGYPT** {30°,19'N/32°,18'E}: [0M+4C=4] -- / Cht egyK, Hlc dcpn, Hlp lorc, Hxn pygm (*WDH & HMM, new records, 8/1994*) [WBT/L, f/ms sand]

**Fâyid** -- Fâyid (Morgan Village), Great Bitter Lake, Suez Canal, **EGYPT** {30°,19'N/32°,18'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 8/1994*) [SL 0.8, 1.5m, f/mws sand]

**NeoFokea** -- Neo Fokea, Attica, **GREECE** {37°,43'N/23°,55'E}: [1M+2C=3] Mcd caud / Cht aplm, Cht vrsq (*WDH, new records, 5/1993*) [WBT/L, vf-vc/vps sand, 30% bv]

**NeoFokea** -- Neo Fokea, Attica, **GREECE** {37°,43'N/23°,55'E}: [3M+0C=3] Mcd caud vera, Ptb pald, Urd vivp / -- (*WDH, new records, 5/1993*) [SL 1.5m, vf/ws sand, 30% bv]

**NeoFokea** -- Neo Fokea, Attica, **GREECE** {37°,43'N/23°,55'E}: [3M+0C=3] Mcd caud vera [**dom**], Msd ltcd, Ptb pald / -- (*WDH, new records, 5/1993*) [SL 3m, vf/ms sand, 30% bv]

**Fourni** -- Fourni, Rhodes, Dodecanese, **GREECE** {36°,05'N/27°,45'E}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 8/1993*) [WBT/L, m-vc/vps sand]

**Fourni** -- Fourni, Rhodes, Dodecanese, **GREECE** {36°,05'N/27°,45'E}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 8/1993*) [SL 2.5m, vf-vc/vps sand]

**Fourni** -- Fourni, Rhodes, Dodecanese, **GREECE** {36°,05'N/27°,45'E}: [1M+0C=1] Msd ltcd / -- (*WDH & MRH, new record, 8/1993*) [SL 4m, vf-vc/vps sand]

**Fourni** -- Fourni, Rhodes, Dodecanese, **GREECE** {36°,05'N/27°,45'E}: [2M+1C=3] Msd ltcd, Urd vivp / Xnt punc (*WDH & MRH, new records, 8/1993*) [SL 6m, f/mws sand, 10% sd]

**Georgiopolis** -- Georgiopolis, Crete, **GREECE** {35°,21'N/24°,19'E}: [2M+5C=7] Mcd caud, Tet antn / Cht lacn, Drc tesl, Hlc mrgt, Hlc spns, Hxn sqms (*Hummon & Roidou, 1995*) [WBT/L, f-mc/ms sand, black volcanic with shell debris]

**Georgiopolis** -- Georgiopolis, Crete, **GREECE** {35°,21'N/24°,19'E}: [3M+2C=5] Msd litr, Ptb teis, Tet antn / Hlc acuf, Hxn sqms (*Hummon & Roidou, 1995*) [SL 1.5m, vf/ws sand, black volcanic]

**^GiftunIsls** -- Giftun Island South (East facing), Hurghada, **EGYPT** {27°,10'N/33°,57'E}: [2M+4C=6] Ddd egyA [cdom]^, Mcd egyE [cdom] / Asp tntc, Cht apch, Cht egyC, Xnt punc [cdom] (*WDH, new records, 6/1994*) [WBT/L, f-vc/ps sand, all coral]

**^GiftunIsls** -- Giftun Island South (East facing), Hurghada, **EGYPT** {27°,10'N/33°,57'E}: [6M+4C=10] Mcd egyE, Mcd egyF^, Mcd egyG, Ptb pald, Tet egyC, Urd egyA^ / Asp plst, Asp tntc, Cht apch, Cht atrx (*WDH, new records, 6/1994*) [SL 1.5m amid fringing corals, vf-vc/ps sand, 30% sd, 70% coral]

**GiftunIsls** -- Giftun Island South (East facing), Hurghada, **EGYPT** {27°,10'N/33°,57'E}: [3M+3C=6] Mcd egyE, Tet egyC, Tet egyD / Asp tntc, Cht apch, Cht nept (*WDH, new records, 6/1994*) [SL 5m amid fringing corals, vf-vc/vps sand, 30% sd, 70% coral]

**GiftunIsls** -- Giftun Island South (South facing), Hurghada, **EGYPT** {27°,10'N/33°,57'E}: [1M+5C=6] Mcd egyG [sdom] / Asp medt, Asp plst, Cht egyD, Hxn pygm [dom], Xnt punc [sdom] (*WDH, new records, 6/1994*) [WBT/L, m/mws sand, all coral]

**GiftunIsls** -- Giftun Island South (South facing), Hurghada, **EGYPT** {27°,10'N/33°,57'E}: No gastrotrichs found (*WDH, 6/1994*) [SL 1.5m, f/mws sand, all coral]

**GiftunIsls** -- Giftun Island South (South facing), Hurghada, **EGYPT** {27°,10'N/33°,57'E}: [2M+3C=5] Pts tyrn, Tet egyC / Asp plst, Cht isrC, Hxn sqms (*WDH, new records, 6/1994*) [SL 3m, f-mc/ms sand, all coralline]

**GiftunVSpitI** -- Giftun Village Spit (Inside), Hurghada, **EGYPT** {27°,10'N/33°,49'E}: [1M+1C=2] Urd vivp / Cht atrx (*WDH, new records, 6/1994*) [WBT/L, m/mws sand, 10% sd]

**GiftunVSpitI** -- Giftun Village Spit (Inside), Hurghada, **EGYPT** {27°,10'N/33°,49'E}: [0M+1C=1] -- / Asp egyA (*WDH, new record, 6/1994*) [SL 1.5m, m/mws sand, 20% sd]

**GiftunVSpitI** -- Giftun Village Spit (Inside), Hurghada, **EGYPT** {27°,10'N/33°,49'E}: [0M+1C=1] -- / Asp egyA (*WDH, new record, 6/1994*) [SL 3m, m/mws sand]

**^GiftunVSpitO** -- Giftun Village Spit (Outside), Hurghada, **EGYPT** {27°,10'N/33°,49'E}: [2M+5C=7] Dpd egyA^, Tet egyC^ [cdom] / Asp egyA^ [cdom], Cht atrx, Cht dspr, Cht nept, Xnt punc [cdom] (*WDH, new records, 6/1994*) [WBT/L, f/mws sand, 10% sd]

**^GiftunVSpitO** -- Giftun Village Spit (Outside), Hurghada, **EGYPT** {27°,10'N/33°,49'E}: [2M+0C=2] Lpd uncr, Mcd egyE^ / -- (*WDH, new records, 6/1994*) [SL 1.5m, f/mws sand, 10% sd]

**GiftunVSpitO** -- Giftun Village Spit (Outside), Hurghada, **EGYPT** {27°,10'N/33°,49'E}: [0M+1C=1] -- / Asp egyA (*WDH, new record, 6/1994*) [SL 3m, f/mws sand, 10% sd, 5% forams]

**Giofiros** -- Giofiros, Crete, **GREECE** {35°,20'25",05'E}: [1M+2C=3] Mcd caud / Asp plst, Xnt intr (*WDH, MRH & AE, new records, 8/1993*) [L, mf/mws sand, 10% ds, 10% bv]

**Glym** -- Glym, Alexandria, **EGYPT** {31°,13'N/29°,57'E}: [0M+2C=2] -- / Hlc etrl, Hlc prdx (*WDH & MRH, new records, 4/1994*) [WBT/L, m/mws sand, 10% sd]

**Glym** -- Glym, Alexandria, **EGYPT** {31°,13'N/29°,57'E}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 4/1994*) [SL 1.5m, f-vc/ms sand, 60% sd]

**^Glym** -- Glym, Alexandria, **EGYPT** {31°,13'N/29°,57'E}: [3M+4C=7] Dpd ankl, Mcd egyB, Ptb teis / Cht vrsq, Hlc etrl, Hlc prdx, Hlp egyA^ (*WDH & MRH, new records, 4/1994*) [SL 3m, m/mcs sand, 90% sd]

**Glystra** -- Glystra (Lardos), Rhodes, Dodecanese, **GREECE** {36°,02'N/28°,00'E}: [2M+1C=3] Msd litr, Tet papi [dom] / Cht lacn (*WDH & MRH, new records, 8/1993*) [WBT/L, mf/mws sand, 20% sd, 20% bv]

**Glystra** -- Glystra (Lardos), Rhodes, Dodecanese, **GREECE** {36°,02'N/28°,00'E}: [4M+2C=6] Ptb pald, Tet qdtn, Trb bocq, Urd vivp, [+ Trb sp.] / Asp pmdt, Hlp lorc (*WDH & MRH, new records, 8/1993*) [SL 1.5m, f/ws sand,

10% sd, 30% bv]

- Glystra** -- Glystra (Lardos), Rhodes, Dodecanese, **GREECE** {36°,02'N/28°,00'E}: [2M+2C=4] Trb bocq, Urd vivp / Cht agln, Cht nept (*WDH & MRH, new records, 8/1993*) [SL 3m, mf/ms sand, 10% sd, 30% bv]
- Governor's** -- Governor's Beach, **CYPRUS** {34°,42'N/33°,16'E}: [3M+0C=3] Msd adtb [sdom], Trb ambr [dom], Trb bocq / -- (*WDH, new records, 5/1994*) [WBT/L, f/ws sand, 10% sd, 70% bv]
- Governor's** -- Governor's Beach, **CYPRUS** {34°,42'N/33°,16'E}: [4M+0C=4] Mgd ster, Tet crfr, Trb bocq [dom], Urd vivp / -- (*WDH, new records, 5/1994*) [SL 1.5m, f/mws sand, 10% sd, 70% bv]
- Governor's** -- Governor's Beach, **CYPRUS** {34°,42'N/33°,16'E}: [0M+0C=0] No gastrotrichs found (*WDH, 5/1994*) [SL 3m, vf/ws sand, 10% sd, 70% bv]
- Green** -- Green Beach, Km 21 west of 'Agami, just e of el-Neubarria Agricultural Drain, **EGYPT** {31°,03'N/29°,41'E}: [3M+5C=8] Mcd caud, Msd litr, Trb ambr [dom] / Cht aplm, Cht lacn, Cht egyM, Hlc jucn, Hxn sqms (*WDH, new records, 9/1994*) [WBT/L, m/ws sand, 60% carb, 20% bv]
- Green** -- Green Beach, Km 21 west of 'Agami, just e of el-Neubarria Agricultural Drain, **EGYPT** {31°,03'N/29°,41'E}: [2M+2C=4] Acd acut, Ptb egyA / Cht lacn [dom], Hlc spns (*WDH, new records, 9/1994*) [SL 1m, vf/mws sand, all carb]
- Green** -- Green Beach, Km 21 west of 'Agami, just e of el-Neubarria Agricultural Drain, **EGYPT** {31°,03'N/29°,41'E}: [1M+3C=4] Acd acut / Cht lacn [dom], Hlc acuf, Hlc spns (*WDH, new records, 9/1994*) [SL 2m, f/ws sand, 80% carb]
- HammamPharaon** -- Hammam Pharaon, upper Gulf of Suez (Sinai side), **EGYPT** {29°,10'N/32°,57'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 11/1994*) [WBT/L geothermal outwelling into beach (60°C at 10cm sand depth), vf-vc/vps sand]
- HammamPharaon** -- Hammam Pharaon, upper Gulf of Suez (Sinai side), **EGYPT** {29°,10'N/32°,57'E}: [3M+1M=4] Mcd egyI [as Mcd egrR] [dom], Msd egyB [sdom], Tet egyC / Xnt punc (*WDH & HMM, new records, 11/1994*) [SL 1m, vf/ws sand, 25% bv]
- HammamPharaon** -- Hammam Pharaon, upper Gulf of Suez (Sinai side), **EGYPT** {29°,10'N/32°,57'E}: [2M+1M=3] Mcd egyI [as Mcd egyR], Msd egyB [dom] / Xnt punc (*WDH & HMM, new records, 11/1994*) [SL 1.5m, f/ws sand, 30% bv]
- Hannoville** -- Hannoville 'Agami, west of Alexandria, **EGYPT** {31°,05'N/29°,43'E}: [2M+2C=4] Mcd caud, Trb ambr / Hlc jucn, Xnt intr (*WDH & HMM, new records, 5/1994*) [WBT/L, rip site, mf/mws sand, 40% carb, 20% bv]
- Hannoville** -- Hannoville 'Agami, west of Alexandria, **EGYPT** {31°,05'N/29°,43'E}: [1M+4C=5] Mcd caud / Cht dspr, Hlc jucn, Hxn pygm, Xnt intr [dom] (*WDH & HMM, new records, 5/1994*) [WBT/L, bar site, mf/mws sand, 70% carb, 30% bv]
- Hannoville** -- Hannoville ('Agami), west of Alexandria, **EGYPT** {31°,05'N/29°,43'E}: [0M+1C=1] -- / Xnt intr (*WDH & HMM, new record, 5/1994*) [SL 1.5m, rip site, mf/mws sand, 80% carb, 15% bv]
- Hannoville** -- Hannoville ('Agami), west of Alexandria, **EGYPT** {31°,05'N/29°,43'E}: [2M+5C=7] Acd acut, Ptb egyA / Cht dspr, Cht lacn, Hlc acuf [dom], Hlc spns, Xnt intr (*WDH & HMM, new records, 5/1994*) [SL 1m, bar site, f/ws sand, 80% carb, 10% bv]
- Ialiosos** -- Ialiosos, Rhodes, Dodecanese, **GREECE** {36°,23'N/28°,10'E}: [4M+1C=5] Acd acut, Pss etrs, Tet htbb, Trb bocq / Cht nept (*WDH & MRH, new records, 8/1993*) [SL 1.5m, vf/ws sand, 50% bv]
- Ialiosos** -- Ialiosos, Rhodes, Dodecanese, **GREECE** {36°,23'N/28°,10'E}: [4M+1C=5] Acd acut, Mcd caud vera, Msd ltcd, Tet htbb [dom] / Cht apch (*WDH & MRH, new records, 8/1993*) [SL 3m, f/ws sand, 40% bv]
- Ierissos** -- Ierissos, Halkidiki, Macedonia, **GREECE** {40°,22'N/23°,52'E}: [1M+2C=3] Mcd caud / Asp pmtd, Hlc spns (*WDH, new records, 5/1993*) [WBT/L, 38 ppt, 13C in May, vf-vc/vps sand]
- Ierissos** -- Ierissos, Halkidiki, Macedonia, **GREECE** {40°,22'N/23°,52'E}: [2M+2C=4] Ptb pald, Urd vivp / Asp plst, Asp tntc (*WDH, new records, 5/1993*) [SL 1.5m, 38 ppt in May, vf-c/mws sand]
- Ismailia** -- Ismailia (Etap Hotel), Lake Timsah, Suez Canal, **EGYPT** {30°,30'N/32°,16'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 8/1994*) [WBT/L, f/ws sand]
- Kalamaki** -- Kalamaki, Crete, **GREECE** {35°,01'N/24°,45'E}: [2M+5C=7] Mcd caud, Trb corn / Hlc etrl, Hlc jucn, Hlc mrgt, Hxn pygm, Hxn sqms [dom] (*Hummon & Roidou, 1995*) [WBT/L, mc/ms sand, 60% bv]
- NeaKalikratia** -- Nea Kalikratia, Halkidiki, Macedonia, **GREECE** {40°,17'N/23°,05'E}: [1M+0C=1] Mcd caud / -- (*WDH, new record, 5/1993*) [WBT/L, 41.5 ppt, 13C in May, vf-vc/ps sand, 5% sd, 5% bv]
- NeaKalikratia** -- Nea Kalikratia, Halkidiki, Macedonia, **GREECE** {40°,17'N/23°,05'E}: [4M+0C=4] Dcp balt, Ptb pald, Trb corn, Urd vivp / -- (*WDH, new records, 5/1993*) [SL 1.5m, 41.5 ppt in May, f/ws sand, 10% bv]

**Karathoma** -- Karathoma (Nefplion), Peloponnesis, **GREECE** {37°,32'N/22°,47'E}: [1M+1C=2] Mcd caud / Hlc etrl (*WDH, new records, 8/1993*) [WBT/L, mf/mws sand, 20% sd, 30% bv]

**Karathoma** -- Karathoma (Nefplion), Peloponnesis, **GREECE** {37°,32'N/22°,47'E}: [0M+1C=1] -- / Hlp itaB (*WDH, new record, 8/1993*) [SL 1.5m, f/mws sand, 20% sd, 20% bv]

**Karathoma** -- Karathoma (Nefplion), Peloponnesis, **GREECE** {37°,32'N/22°,47'E}: [0M+1C=1] -- / Xnt punc (*WDH, new record, 8/1993*) [SL 3m, vf-c/ms sand, 20% sd, 30% bv]

**Kehres** -- Kehres (Isthmia), Peloponnesis, **GREECE** {37°,55'N/23°,01'E}: [1M+4C=5] Mcd caud / Asp pmtdt, Cht aplm, Cht atrx, Hlc spns (*WDH, new records, 8/1993*) [WBT/L, mf/mws sand, 10% bv]

**Kehres** -- Kehres (Isthmia), Peloponnesis, **GREECE** {37°,55'N/23°,01'E}: [2M+3C=5] Msd ltcd [cdom], Ptb pald, Urd vivp [cdom] / -- (*WDH, new records, 8/1993*) [SL, 1.0m trough, f/ws sand, 10% bv]

**Kehres** -- Kehres (Isthmia), Peloponnesis, **GREECE** {37°,55'N/23°,01'E}: [3M+1C=4] Mcd caud, Msd ltcd, Urd vivp / Cht apch (*WDH, new records, 8/1993*) [SL 0.5m long-shore bar, vf/ws sand, 10% bv]

**Kehres** -- Kehres (Isthmia), Peloponnesis, **GREECE** {37°,55'N/23°,01'E}: [4M+1C=5] Mcd caud vera, Msd ltcd, Tet htbt, Urd vivp / Asp pmtdt (*WDH, new records, 8/1993*) [SL 1.5m, f/ws sand, 10% bv]

**Kehres** -- Kehres (Isthmia), Peloponnesis, **GREECE** {37°,55'N/23°,01'E}: [1M+2C=3] Urd vivp / Asp plst, Cht apch (*WDH, new records, 8/1993*) [SL 3m, vf/ws sand, 20% bv]

**Kiryat Yam** -- Kiryat Yam, between Haifa and Acco, **ISRAEL** {31°,52'N/35°,03'E} {156-250}: [1M+2C=3] Mcd caud / Asp pmtdt, Asp plst [dom] (*WDH & MRH, new records, 9/1999*) [WBT/L, vf-vc/ms sand, 20% sd, 10% bv]

**Kiryat Yam** -- Kiryat Yam, between Haifa and Acco, **ISRAEL** {31°,52'N/35°,03'E} {156-250}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 9/1999*) [SL 1.5m trough vf/mws sand, 10% sd, 10% bv]

**Kiryat Yam** -- Kiryat Yam, between Haifa and Acco, **ISRAEL** {31°,52'N/35°,03'E} {156-250}: [1M+2C=3] -- / Asp pmtdt, Asp plst [dom] (*WDH & MRH, new records, 9/1999*) [SL 1.2m bar vf-vc/eps sand, 40% sd]

**Kiryat Yam** -- Kiryat Yam, between Haifa and Acco, **ISRAEL** {31°,52'N/35°,03'E} {156-250}: [1M+2C=3] No gastrotrichs found (*WDH & MRH, 9/1999*) [SL 2m vf/ms sand, 20% sd]

**Khrisi** -- Khrisi, Crete, **GREECE** {34°,52'N/25°,45'E}: [2M+1C=3] Dpd minr, Urd vivp / Cht greH (*Hummon & Roidou, 1995*) [SL 20m, sed size/sorting unknown]

**KonnosB** -- Konnos Bay, south of Protaras, **CYPRUS** {34°,57'N/34°,04'E}: [0M+1C=1] -- / Cht aplm (*WDH, new record, 5/1994*) [WBT/L, f-c/ps sand, 20% sd, 10% bv]

**KonnosB** -- Konnos Bay, south of Protaras, **CYPRUS** {34°,57'N/34°,04'E}: [3M+0C=3] Acd acut, Tet crfr [sdom], Trb bocq [dom] / -- (*WDH, new records, 5/1994*) [SL 1.5m, f/mws sand, 30% sd, 20% bv]

**KonnosB** -- Konnos Bay, south of Protaras, **CYPRUS** {34°,57'N/34°,04'E}: [2M+0C=2] Tet crfr, Trb bocq / -- (*WDH, new records, 5/1994*) [SL 3m, f/mws sand, 30% sd, 10% bv]

**Krassa** -- Krassa (=Banana) Beach, Skiathos, Sporades, **GREECE** {39°,08'N/23°,23'E}: [6M+9C=15] Ptb dorn, Tet mgst, Tet papi, Tet qdtn, Tet sard, Trb bocq / Asp pmtdt, Cht agln, Cht dspr, Cht lacn, Cht medt, Cht siel, Cht vrsq, Drc tesl, Hlc spns (*MB & MAT, new records, 1992*) [LST/SL 1.0 m, **sed size/sorting unknown**]

**Lachi** -- Lachi (=Latsi), west of Polis, **CYPRUS** {35°,02'N/32°,23'E}: [2M+1C=3] Tet htbt, Trb bocq [dom] / Drc tesl (*WDH, new records, 5/1994*) [SL 5m, mf/mws sand, 20% sd, 40% bv]

**Lachi** -- Lachi (=Latsi), west of Polis, **CYPRUS** {35°,02'N/32°,23'E}: [2M+2C=4] Tet htbt [sdom], Trb bocq [dom] / Cht agln, Drc tesl (*WDH, new records, 5/1994*) [SL 6m, mf/ws sand, 30% sd, 40% bv]

**LarnacaB** -- Larnaca Bay, **CYPRUS** {34°,55'N/34°,40'E}: [0M+1C=1] -- / Cht lupr (*Balsamo et al., 1996*) [SL 2-3m, mc/? sand, **sorting unknown**]

**Lindos** -- Lindos Lindos, Rhodes, Dodecanese, **GREECE** {36°,04'N/28°,06'E}: [0M+0C=0] No gastrotrichs found (*WDH & MRH, 8/1993*) [WBT/L, f-vc/ps sand, 10% bv]

**Lindos** -- Lindos, Rhodes, Dodecanese, **GREECE** {36°,04'N/28°,06'E}: [3M+3C=6] Ptb pald, Trb bocq, Urd vivp / Asp pmtdt, Cht apch, Hlp lorc (*WDH & MRH, new records, 8/1993*) [SL 1.5m, f/ws sand, 30% sd]

**Lindos** -- Lindos, Rhodes, Dodecanese, **GREECE** {36°,04'N/28°,06'E}: [1M+4C=5] Trb bocq, [+Tet sp.] / Asp medt, Cht agln, Cht atrx, Cht nept (*WDH & MRH, new records, 8/1993*) [SL 3m, f/ws sand, 30% sd]

**LLithochorou** -- Limenas **L**ithochorou, Macedonia, **GREECE** {40°,07'N/23°,01'E}: [0M+1C=1] -- / Xnt intr (*WDH, new record, 5/1993*) [WBT/L, 35 ppt, 16C in May, f/ms sand, 15% bv]

**LLithochorou** -- Limenas **L**ithochorou, Macedonia, **GREECE** {40°,07'N/23°,01'E}: [0M+1C=1] -- / Xnt intr (*WDH, new record, 5/1993*) [SL 1.5m, 35 ppt in May, f/mws sand, 15% bv]

**^Loutsa** -- Loutsa, Attica, **GREECE** {37°,56'N/24°,01'E}: [5M+11C=16] Tet papi / -- (*Hummon, 1977a*); Dep mstf (*Hummon et al., 1998*); Mcd caud, Tet antn, Trb hyal / Asp pmed, Cht atrx, Cht aplm, Drc tesl, Hlc acuf, Hlc

spns, Hlp cntc, Hlp itaB, Xnt intr (*Hummon & Roidou, 1995*); -- / Cht aplm, Hxn sqms (*WDH, MRH & MLT, new records, 8/1993, with only Tet antn, Tet papi [dom], Trb hyal / Cht atrx, Hlc spns repeating from 1975*) [WBT/L, f/mws sand, 10% sd]

**Loutsa** -- Loutsa, Attica, **GREECE** {37°,56'N/24°,01'E}: [0M+0C=0] No gastrotrichs found (*WDH, MRH & MLT, 8/1993*) [SL 1.0m, trough, vf-c/ps sand, 30% bv]

**Loutsa** -- Loutsa, Attica, **GREECE** {37°,56'N/24°,01'E}: [5M+1C=6] Acd acut, Ptb pald, Tet htbb, Trb bocq, Urd vivp / Cht apch (*WDH, MRH & MLT, new records, 8/1993*) [SL 0.5m long-shore bar, vf/mws sand, 10% sd]

**Loutsa** -- Loutsa, Attica, **GREECE** {37°,56'N/24°,01'E}: [0M+0C=0] No gastrotrichs found (*WDH, MRH & MLT, 8/1993*) [SL 1.5m, vf/ws sand, 30% bv]

**Loutsa** -- Loutsa, Attica, **GREECE** {37°,56'N/24°,01'E}: [0M+1C=1] -- / Asp plst (*WDH, MRH & MLT, new record, 8/1993*) [SL 3m, vf/ws sand, 30% bv]

**^MainBeachRM** -- Main Beach, Ras Mohamed Park, South Sinai, **EGYPT** {27°,44'N/34°,12'E}: [4M+1C=5] Ddd pacf, Ddd egyA, Mcd egyG, Mcd egyI^ / Hxn pygm (*WDH & MRH, new records, 7/1994*) [WBT/L, f-c/ms sand, 90% sd, 10% forams]

**^MainBeachRM** -- Main Beach, Ras Mohamed Park, South Sinai, **EGYPT** {27°,44'N/34°,12'E}: [4M+1C=5] Cfd dlsm^ [cdom], Mgd pacf, Tet egyD [cdom], Urd egyA / Asp tntc (*WDH & MRH, new records, 7/1994*) [SL 0.3m, mf/ms sand, 95% coral, 10% forams]

**Makryalos** -- Makryalos, Crete, **GREECE** {35°,02'N/25°,57'E}: [1M+1C=2] Tet papi [dom] / Hlc acuf (*WDH, MRH & AE, new records, 8/1993*) [WBT/L, vf/mws sand, 10% sd, 30% bv]

**Makryalos** -- Makryalos, Crete, **GREECE** {35°,02'N/25°,57'E}: [5M+4C=9] Mcd caud vera, Pss etrs, Ptb pald, Tet htbb, Urd vivp / Cht agln, Cht atrx, Cht lacn, Hxn sqms (*WDH, MRH & AE, new records, 8/1993*) [SL 1.5m, f/mws sand, 20% sd, 20% bv]

**Makryalos** -- Makryalos, Crete, **GREECE** {35°,02'N/25°,57'E}: [3M+0C=3] Acd acut, Msd ltcd, Tet htbb / -- (*WDH, MRH & AE, new records, 8/1993*) [SL 3m, vf/mws sand, 10% sd, 30% bv]

**Mamia** -- Mamia, **ROMANIA** {44°,15'N/28°,37'E}: [5M+6C=11] Acd acut, Lpd pltu, Mcd budd, Ord maxm, Trb corn / Asp marn, Asp medt, Hlc depn [as Cht depn], Hlc plrc [as Cht plrc], Ich podr [as Ich cycf], Xnt intr [as Xnt beau] (*Rudescu, 1966*) [SL 0.5-6m, **sed size/sorting unknown**, salinity 17-18 ‰, among *Zostera*]

**Mamura** -- Mamura, Alexandria, **EGYPT** {31°,17'N/30°,01'E}: [2M+3C=5] Mcd caud [sdom], Trb ambr [dom] / Cht atrx, Hlc jucn, Hlp lorc (*WDH, MRH & HMM, new records, 4/1994*) [WBT/L, f/ms sand, 30% sd]

**Mamura** -- Mamura, Alexandria, **EGYPT** {31°,17'N/30°,01'E}: [2M+4C=6] Mcd caud, Trb corn / Drc tesl, Hlc prdx, Hlc spns, Hlp lorc [dom] (*WDH, MRH & HMM, new records, 4/1994*) [SL 0.8m trough, m/ms sand, 30% sd, 10% bv]

**Mamura** -- Mamura, Alexandria, **EGYPT** {31°,17'N/30°,01'E}: [4M+5C=9] Acd acut, Mcd caud, Pss etrs, Ptb egyA / Asp plst, Cht atrx, Cht lacn [sdom], Hlc acuf, Hlc spns [dom] (*WDH, MRH & HMM, new records, 4/1994*) [SL 0.5m bar, mf/mws sand, 40% ds]

**Mamura** -- Mamura, Alexandria, **EGYPT** {31°,17'N/30°,01'E}: [2M+4C=6] Msd litr, Tet htbb / Cht lacn, Hlc depn, Hlc spns, Hlc tisp (*WDH, MRH & HMM, new records, 4/1994*) [SL 1.5m, mf/ms sand, 60% sd]

**Mamura** -- Mamura, Alexandria, **EGYPT** {31°,17'N/30°,01'E}: [7M+1C=8] Acd acut, Msd litr [dom], Pss etrs, Ptb egyA, Tet htbb, Trb bocq [sdom], Trb corn / Hlc spns (*WDH, MRH & HMM, new records, 4/1994*) [SL 3m, f/mws sand, 30% sd]

**Mandara** -- Mandara, Alexandria, **EGYPT** {31°,15'N/29°,59'E}: [1M+1C=2] Trb ambr / Hlp egyI (*WDH & HMM, new records, 11/1994*) [WBT/L, m/ms sand, 20% sd]

**Mandara** -- Mandara, Alexandria, **EGYPT** {31°,15'N/29°,59'E}: [0M+0C=0] No gastrotrichs found (*WDH & HMM, 11/1994*) [SL 1m trough, m/ms sand, 20% sd]

**Mandara** -- Mandara, Alexandria, **EGYPT** {31°,15'N/29°,59'E}: [1M+3C=4] Mcd caud / Hlc prdx [cdom], Hlc spns [cdom] (*WDH & HMM, new records, 11/1994*) [SL 0.3m bar, vf-c/mws sand]

**Mandara** -- Mandara, Alexandria, **EGYPT** {31°,15'N/29°,59'E}: [3M+1C=4] Acd acut, Pss etrs, Trb bocq / Hlc acuf (*WDH & HMM, new records, 11/1994*) [SL 1.5m, m/mws sand, 30% sd]

**Mandara** -- Mandara, Alexandria, **EGYPT** {31°,15'N/29°,59'E}: [7M+2C=9] Acd acut [cdom], Msd ltcd, Pss etrs [cdom], Ptb teis, Tet mgst [cdom], Trb bocq, Trb corn / Hlc acuf, Hlc spns (*WDH & HMM, new record, 11/1994*) [SL 3m, f/mws sand, 10% sd]

**Mangalia** -- Mangalia, **ROMANIA** {43°,49'N/28°,33'E}: [10M+2C=12] Acd acut, Lpd pltu, Mcd budd, Trb corn / Cht maxm (*Rudescu, 1966*); Dcp tyfl [as Dca tyfl], Ddd pont, Mcd afrc, Trb hyal, Trb pont, Trb sbtr / Xnt spns (*Rudescu, 1967*) [SL 1-6m, **sed size/sorting unknown**, salinity 10-12 ‰, among *Zostera*]

- Marakia** -- Marakia Tourist Village, Burg el-'Arab, **EGYPT** {30°,54'N/29°,29'E}: [1M+1C=2] Tet papi / Hxn egyA (WDH & HMM, new records, 6/1994) [WBT/L, mf/ws sand, all carb]
- Marakia** -- Marakia Tourist Village, Burg el-'Arab, **EGYPT** {30°,54'N/29°,29'E}: [1M+3C=4] Msd litr / Hlc spns, Hxn pssq, Xnt intr (WDH & HMM, new records, 6/1994) [SL 1.5m, vf/mws sand, 20% sd, 80% carb]
- Marakia** -- Marakia Tourist Village, Burg el-'Arab, **EGYPT** {30°,54'N/29°,29'E}: [1M+2C=3] Msd litr / Hlc acuf, Xnt intr (WDH & HMM, new records, 6/1994) [SL 3m, f/ws sand, all carb]
- Marathon** -- Marathon, Attica, **GREECE** {38°,08'N/24°,02'E}: [0M+2C=2] -- / Hlc etrl, Hlc spns (WDH, MRH & MLT, new records, 8/1993) [WBT/L, vf-c/ps sand, 10% sd, 10% bv]
- Marathon** -- Marathon, Attica, **GREECE** {38°,08'N/24°,02'E}: [0M+0C=0] No gastrotrichs found (WDH, MRH & MLT, 8/1993) [SL 1.5 & 3m, vf/ws sand, 40 & 20% bv]
- MarkazM** -- Markaz Marina 'Alamein (Harbor), el-'Alamein, **EGYPT** {30°,59'N/28°,42'E}: [3M+3C=6] Mcd caud, Msd litr, Tet papi [dom] / Asp medt, Hlc jucn, Hxn sqms (WDH & HMM, new records, 6/1994) [WBT/L, m/ws sand, all carb]
- MarkazM** -- Markaz Marina 'Alamein (Harbor), el-'Alamein, **EGYPT** {30°,59'N/28°,42'E}: [0M+0C=0] No gastrotrichs found (WDH & HMM, 6/1994) [SL 1.5m & 3m, vf-m/ms sand, 30% sd, 70% carb]
- MarkazM** -- Markaz Marina 'Alamein (Lagoon), el-'Alamein, **EGYPT** {30°,59'N/28°,42'E}: [1M+0C=1] Mcd caud / -- (WDH & HMM, new record, 6/1994) [WBT/L, f/ws sand, all carb]
- Matala** -- Matala, Crete, **GREECE** {34°,59'N/24°,45'E}: [7M+8C=15] Acd acut, Msd adtb, Pss rscv, Tet esrb, Tet mgst, Tet thsf, Ptb teis (Todaro et al., 2003) [SL, 2-4m, f/ms sand, 38 % salinity, 25° C]
- MersaMatruh** -- Mersa Matruh (Beau Site), **EGYPT** {31°,20'N/27°,14'E}: [6M+12C=18] (May) -- Mcd caud, Msd litr, Tet papi [dom], Trb ambr / Asp pmdt, Cht atrx, Cht lacn, Cht egyA, Cht egyB, Hlc dcpn, Hxn sqms (WDH, new records, 5/1994); -- / Cht aplm, Drc tesl, Hlc spns, Hlp lorc, Xnt punc (with Mcd caud, Msd litr, Tet papi, Trb ambr / Cht lacn, Hlc dcpn, Hxn sqms repeating) (WDH, MRH & HMM, new records, 8/1994) [WBT/L, f/mws sand, 20% sd, 80% carb & 30% sd, 70% carb]
- MersaMatruh** -- Mersa Matruh (Beau Site), **EGYPT** {31°,20'N/27°,14'E}: [4M+1C=5] Acd acut, Mcd caud, Tet htbt, Tet mgst / Xnt punc (WDH, MRH & HMM, new records, 8/1994) [SL 1.5m, vf/mws sand, 30% sd, 70% carb]
- MersaMatruh** -- Mersa Matruh (Beau Site), **EGYPT** {31°,20'N/27°,14'E}: [9M+3C=12] Acd acut, Cfd egyA, Dcp tyfl, Mcd scac, Pss etrs, Ptb teis, Pts tyrn, Tet htbt, Tet pbst / Asp pmdt, Cht atrx, Cht nept (WDH, MRH & HMM, new records, 8/1994) [SL 3m, f/mws, 30% sd, 70% carb]
- el-Max** -- el-Max, dock area just east of el-Umoum Agricultural Drain, Alexandria, **EGYPT** {31°,08'N/29°,48'E}: [0M+1C=1] -- / Asp plst (WDH, new record, 9/1994) [WBT/L, mc/mws (upper) to f-vc/vps (lower) sand, all sd]
- el-Max** -- el-Max, dock area just east of el-Umoum Agricultural Drain, Alexandria, **EGYPT** {31°,08'N/29°,48'E}: [0M+1C=1] -- / Asp plst (WDH, new record, 9/1994) [SL 1m, f-vc/vps sand, all shell/coral debris]
- el-Max** -- el-Max, dock area just east of el-Umoum Agricultural Drain, Alexandria, **EGYPT** {31°,08'N/29°,48'E}: [0M+1C=1] -- / Asp plst (WDH, new record, 9/1994) [SL 1.5m, m-vc/ms sand, all shell/coral debris]
- ^MiddleGarden** -- Middle Garden, Na'ama Bay, South Sinai, **EGYPT** {27°,54'N/34°,21'E}: [5M+4C=9] Acd egyA, Mcd egyE, Msd ltcd, Tet egyF^ [dom], Urd egyA / Asp plst, Asp tntc, Cht agln, Xnt punc (WDH & MRH, new records, 7/1994) [SL 14m between corals, vf-vc/vps sand, all coral]
- CMidia** -- Capul Midia, **ROMANIA** {44°,21'N/28°,41'E}: [0M+1C=1] -- / Asp medt (Rudescu, 1966) [SL 0.5-3m, sed size/sorting unknown]
- Mikhmoret** -- Mikhmoret, south of Caesaria, **ISRAEL** {32°,24'N/34°,52'E} {137-201}: [4M+2C=6] Mcd caud [as Mcd isrC], Mcd thsc [as Mcd isrD], Msd litr, Trb sbtr / Hlc prdx, Hxn sbtr (WDH & MRH, new records, 2/1992) [WBT/L, f/mws sand, 15% sd]
- Monolithos** -- Monolithos, Santorini, Cyclades, **GREECE** {36°,20'N/25°,29'E}: [3M+2C=5] Mcd caud, Mcd greA, Tet papi / Hlc acuf, Hlc spns (WDH & MRH, new records, 8/1993) [WBT/L, mf/mws sand, 10% sd, 60% bv]
- Monolithos** -- Monolithos, Santorini, Cyclades, **GREECE** {36°,20'N/25°,29'E}: [1M+6C=7] Ptb teis / Asp tntc, Cht apch, Cht lacn, Cht greC, Hlc acuf, Hlc jucn, Hlc spns (WDH & MRH, new records, 8/1993) [SL 1.0m bar, f/ms, 20% sd, 80% bv]
- Monolithos** -- Monolithos, Santorini, Cyclades, **GREECE** {36°,20'N/25°,29'E}: [1M+3C=4] Ptb teis / Asp tntc [dom], Hlc acuf, Hlc jucn (WDH & MRH, new records, 8/1993) [SL 1.5m, vf/ws sand, 10% sd, 90% bv]
- MoonBeach** -- Moon Beach, upper Gulf of Suez (Sinai side), **EGYPT** {29°,14'N/32°,53'E}: [4M+5C=9] Mcd pacf, Mcd egyE, Msd egyB, Trb corn / Cht egyN, Drc tesl, Hlc sEGF, Hxn pygm, Xnt punc (WDH & HMM, new

records, 11/1994) [WBT/L, vf-vc/ps sand]

**MoonBeach** -- Moon Beach, upper Gulf of Suez (Sinai side), **EGYPT** {29°,14'N/32°,53'E}: [2M+5M=7] Msd egyB [dom], Tet egyD / Asp plst, Asp tntc [sdom], Hlc egyF, Hlp lorc, Xnt punc (WDH & HMM, new records, 11/1994) [SL 1m, vf/ws sand, 20% sd, 30% bv]

**MoonBeach** -- Moon Beach, upper Gulf of Suez (Sinai side), **EGYPT** {29°,14'N/32°,53'E}: [1M+0M=1] Tet egyD / -- (WDH & HMM, new record, 11/1994) [SL 1.5m, vf/mws sand, 20% sd, 30% bv]

**^Moon Valley** -- Moon Valley Hotel, Hurghada, **EGYPT** {27°,15'N/33°,48'E}: [2M+0C=2] Mcd egyF, Trb egyA^ / -- (WDH, new records, 6/1994) [WBT/L, vf/ms sand]

**Moon Valley** -- Moon Valley Hotel, Hurghada, **EGYPT** {27°,15'N/33°,48'E}: [0M+4C=4] -- / Cht apch, Cht dspr, Cht nept, Xnt punc [dom] (WDH, new records, 6/1994) [SL 1m, f/ms sand, 30% sd, 5% forams]

**Moon Valley** -- Moon Valley Hotel, Hurghada, **EGYPT** {27°,15'N/33°,48'E}: [2M+3C=5] Tet egyD, Urd vivp / Asp plst, Asp tntc, Cht atrx (WDH, new records, 6/1994) [SL 2m amid fringing corals, vf-vc/vps sand, 30% sd]

**^Moon Valley** -- Moon Valley Hotel, Hurghada, **EGYPT** {27°,15'N/33°,48'E}: [0M+3C=3] -- / Cht apch, Cht atrx, Hlc egyB^ (WDH, new records, 6/1994) [SL 4m amid fringing corals, vf-c/ps sand, all coral]

**^Mugawish** -- Mugawish, Hurghada, **EGYPT** {27°,08'N/33°,49'E}: [4M+3C=7] Mcd pacf, Ptb egyB^, Urd egyA, Urd vivp / Asp plst, Cht egyE, Hlc egyE (WDH, new records, 9/1994) [WBT/L, f/mws sand, 10% sd]

**^Mugawish** -- Mugawish, Hurghada, **EGYPT** {27°,08'N/33°,49'E}: [1M+4C=5] Mcd pacf [dom] / Cht aplm, Cht egyM^, Hlc egyF, Hlp egyE, Xnt punc [sdom] (WDH, new records, 9/1994) [SL 1.5m, f/mws sand, 10% sd]

**Mugawish** -- Mugawish, Hurghada, **EGYPT** {27°,08'N/33°,49'E}: [1M+2C=3] Mcd egyG [dom] / Cht egyM, Xnt punc (WDH, new records, 9/1994) [SL 3m, f/mws sand, 10% sd]

**Na'amaBN** -- Na'ama Bay N, South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [1M+1C=2] Prd pacf (+ Mcd sp.) / Drc tesl (+ Cht sp., Hxn sp.) (*M. Balsamo*, new records, 5/1993) [L, f/ws sand]

**Na'amaBN** -- Na'ama Bay N (Novotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [4M+0C=4] Cfd dlsm [sdom], Dcp agds [as Dcp egyA], Mcd egyG, Trb egyA [dom] / -- (WDH & MRH, new records, 7/1994) [WBT/L, f-c/ms sand, 10% bv]

**Na'amaBN** -- Na'ama Bay N (Novotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [0M+3C=3] -- / Cht dspr, Cht nept, Cht isrC [dom] (WDH & MRH, new records, 7/1994) [SL 2m, mf/mws sand, 20% bv]

**Na'amaBN** -- Na'ama Bay N (Novotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [0M+6C=6] -- / Asp plst, Cht aplm, Cht dspr [cdom], Cht nept, Cht isrC [cdom], Hlp sEGG (WDH & MRH, new records, 7/1994) [SL 3m, m/ms sand]

**^Na'amaBS** -- Na'ama Bay S (Mövenpick Hotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [2M+2C=4] Mcd egyG, Trb egyA / Cht egyD, Hlc egyC^ (WDH & MRH, new records, 7/1994) [WBT/L, f-vc/ps sand]

**^Na'amaBS** -- Na'ama Bay S (Mövenpick Hotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [2M+2C=4] Mcd egyG, Urd egyA / Cht atrx, Hlc egyD^ (WDH & MRH, new records, 7/1994) [SL 1.5m trough, mf/mws sand, 20% sd]

**Na'amaBS** -- Na'ama Bay S (Mövenpick Hotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [3M+3C=6] Mcd egyG [dom], Tet egyD, Urd vivp / Cht atrx, Hlp lorc, Xnt punc (WDH & MRH, new records, 7/1994) [SL 1m bar, f/ws sand, 20% sd, 10% bv]

**^Na'amaBS** -- Na'ama Bay S (Mövenpick Hotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [3M+5C=8] Mcd egyG, Tet egyD^, Thu medt / Cht atrx, Cht egyI^, Cht egyE^, Hlp egyB^, Hlp egyC^ (WDH & MRH, new records, 7/1994) [SL 2m, vf/mws sand, 60% sd, 10% bv]

**Na'amaBS** -- Na'ama Bay S (Mövenpick Hotel), South Sinai, **EGYPT** {27°,53'N/34°,19'E}: [2M+0C=2] Tet egyD, Thu medt / -- (WDH & MRH, new records, 7/1994) [SL 4m amid fringing corals, vf/ws sand, 10% sd, 30% bv]

**Nabq** -- Nabq, South Sinai, **EGYPT** {28°,05'N/34°,35'E}: [0M+2C=2] -- / Cht egyD, Hxn pygm (WDH & MRH, new records, 7/1994) [WBT/L, mc/ms sand]

**Nabq** -- Nabq, South Sinai, **EGYPT** {28°,05'N/34°,35'E}: [5M+6C=11] Ddd egyA, Dpd minr, Dpd egyB, Mcd egyG [cdom], Tet pbst / Cht aplm, Cht mari, Cht cypA, Hlc dcpn, Hxn pygm [cdom], Hxn sqms (WDH & MRH, new records, 7/1994) [SL 2.5m, m/ms sand, 10% sd]

**^Nabq** -- Nabq, South Sinai, **EGYPT** {28°,05'N/34°,35'E}: [7M+7C=14] Acd acut [cdom], Ddd egyA, Dpd sEGB^, Mcd scac, Tet pbst, Tet egyE^ [sdom], Tet egyG [cdom] / Asp plst, Cht dspr, Cht cypA, Cht egyN, Hlc dcpn, Hxn pygm, Hxn sqms (WDH & MRH, new records, 7/1994) [SL 5m, mf-m/ws sand, 10% sd]

**NabqS** -- Nabq S, 4 km s of Nabq, South Sinai, **EGYPT** {28°,04'N/34°,35'E}: [7M+4C=11] Acd acut, Dcp agds [as Dcp egyA], Mcd egyG, Mgd pacf, Msd litr, Tet egyC, Tet egyD [dom] / Asp plst, Cht nept, Hxn pygm, Xnt punc (WDH & MRH, new records, 7/1994) [WBT/L, f-vc/ps sand, 20% sd, 5% forams]

**NabqS** -- Nabq S, 4 km s of Nabq, South Sinai, **EGYPT** {28°,04'N/34°,35'E}: [2M+0C=2] Urd egyA, Urd vivp / -- (WDH & MRH, new records, 7/1994) [SL 0.5m, vf/mws sand, all coral]

**NabqS** -- Nabq S, 4 km s of Nabq, South Sinai, **EGYPT** {28°,04'N/34°,35'E}: [5M+0C=5] Mcd egyG [sdom], Tet egyC, Tet egyD [dom], Urd egyA / -- (WDH & MRH, new records, 7/1994) [SL 1.5m, mf/mws sand, 15% sd, 5% forams]

**Shel-Naga** -- Sharm el-Naga, Safaga, **EGYPT** {25°,44'N/33°,57'E}: [6M+3C=9] Dcp egyA [cdom], Ddd pacf, Mcd pacf [cdom], Mcd egyG [cdom], Mcd egyE [cdom], Trb egyA / Asp plst, Hlc egyE, Xnt punc (WDH, new records, 9/1994) [WBT/L, f-c/mws sand, 10% sd]

**Shel-Naga** -- Sharm el-Naga, Safaga, **EGYPT** {25°,44'N/33°,57'E}: [0M+0C=0] No gastrotrichs found (WDH, 9/1994) [SL 1m, m/ms sand, 30% sd]

**Shel-Naga** -- Sharm el-Naga, Safaga, **EGYPT** {25°,44'N/33°,57'E}: [0M+3C=3] -- / Asp plst, Cht egyE, Hlp egyE (WDH, new records, 9/1994) [SL 1.5m, vf/mws sand, 10% sd]

**Shel-Naga** -- Sharm el-Naga, Safaga, **EGYPT** {25°,44'N/33°,57'E}: [0M+1C=1] -- / Asp plst (WDH, new record, 9/1994) [SL 6m below wall of coral, vf-m/ms sand, 60% sd]

**Shel-Naga** -- Sharm el-Naga, Safaga, **EGYPT** {25°,47'N/33°,57'E}: [0M+0C=0] No gastrotrichs found (WDH, 9/1994) [SL 10m below wall of coral, vf/mws sand, 15% sd, 85% coral]

**Nahariyya** -- Nahariyya Beach, north of 'Akko, **ISRAEL** {33°,00'N/35°,05'E} {159-269}: [1M+1C=2] Trb ambr / Hlc etrl (WDH & MRH, new records, 2/1992) [WBT/L, mc/mws sand, 20% sd, underlain by beachrock]

**RNasrani** -- Ras Nasrani, South Sinai, **EGYPT** {27°,56'N/34°,23'E}: [5M+6C=11] Dcp egyA, Ddd pacf, Mcd egyI, Mcd egyQ, Trb corn / Asp medt, Asp plst, Cht aplm, Cht egyN, Drc tesl, Hxn pygm (WDH, new records, 10/1994) [WBT/L, f/mws sand]

**RNasrani** -- Ras Nasrani, South Sinai, **EGYPT** {27°,56'N/34°,23'E}: [4M+4C=8] Mcd egyI, Mgd pacf, Tet egyC, Tet egyG / Cht dspr, Cht nept, Cht isrC, Xnt punc (WDH, new records, 10/1994) [SL 1m depression in coral platform, mf/ms sand, 20% sd, 80% coral]

**RNasrani** -- Ras Nasrani, South Sinai, **EGYPT** {27°,56'N/34°,23'E}: [4M+1C=5] Mcd egyG, Mgd pacf, Msd ltcd, Tet egyD / Xnt punc (WDH, new records, 10/1994) [SL 10m, between corals at base of wall, f/ms sand, 10% sd, 90% coral]

**Nesseber** -- Nesseber, **BULGARIA** {42°,39'N/27°,44'E}: [1M+1C=2] Trb corn / Hlc plrc [as Cht plrc] (Valkanov, 1957) [SL 5-6m, sed size/sorting, unknown]

**NetanyaN** -- Netanya N, **ISRAEL** {32°,19'N/34°,51'E} {135-1922}: [2M+3C=5] Msd isrA, Pss etrs / Hxn sqms [dom], Hxn pssq [sdom], Hlc spns (WDH & MRH, new records, 9/1999) [WBT/L, vf/mws sand, 10% sd]

**NetanyaN** -- Netanya N, **ISRAEL** {32°,19'N/34°,51'E} {135-192}: [0M+1C=1] -- / Hlp isrD (WDH & MRH, new records, 9/1999) [SL 1.5m, vf/mws sand, 10% sd]

**NetanyaN** -- Netanya N, **ISRAEL** {32°,19'N/34°,51'E} {135-192}: [5M+1C=6] Acd acut, Msd litr, Msd isrA [dom], Pss etrs, Tet isrD / Hlc mrgt (WDH & MRH, new records, 9/1999) [SL 3m, vf/mws sand, 10% sd]

**NetanyaS** -- Netanya S, **ISRAEL** {32°,19'N/34°,51'E} {135-192}: [2M+2C=4] Acd acut, Pss etrs / Hxn sqms, Hlp isrE (WDH & MRH, new records, 9/1999) [WBT/L, vf/mws sand, 10% sd]

**NetanyaS** -- Netanya S, **ISRAEL** {32°,19'N/34°,51'E} {135-192}: [5M+3C=8] Acd acut, Pss etrs, Tet htbt, Tet isrD, Trb bocq / Cht lacn, Cht isrF, Hlp cntc (WDH & MRH, new records, 9/1999) [SL 1.5m, vf/ws sand]

**NetanyaS** -- Netanya S, **ISRAEL** {32°,19'N/34°,51'E} {135-192}: [5M+1C=6] Acd acut, Msd isrA, Pss etrs [cdom], Tet htbt, Tet isrD / Cht lacn [cdom] (WDH & MRH, new records, 9/1999) [SL 2.5m, vf/ws sand]

**Nitzanim** -- Nitzanim, a park between Ashdod and Ashkelon, **ISRAEL** {31°,44'N/34°,36'E} {112-128}: [2M+6C=8] Tet papi, Trb ambr / Hxn sbtr, Xnt intr (WDH & MRH, new records, 2/1992); -- / Cht aplm, Hlc jucn, Hlc isrB, Hxn pygm (WDH & MRH, new records, 9/1999, with only Trb ambr(dom) repeating) [WBT/L, vf-c/ms (92) to mf/mws (99) sand, 10% sd]

**Nitzanim** -- Nitzanim, a park between Ashdod and Ashkelon, **ISRAEL** {31°,44'N/34°,36'E} {112-128}: [0M+2C=2] -- / Hlc spns, Hlc isrB (WDH & MRH, new records, 9/1999) [SL 1.5m, vf/ws sand, 10% sd]

**Nitzanim** -- Nitzanim, a park between Ashdod and Ashkelon, **ISRAEL** {31°,44'N/34°,36'E} {112-128}: [1M+3C=4] Tet isrD / Hlc acuf, Hlc batf, Hlc spns (WDH & MRH, new records, 9/1999) [SL 2.5m, vf/mws sand, 10% sd]

**NorthB** -- North Beach, Eilat, **ISRAEL** {29°,32'N/34°,57'E} {146-884}: [1M+3C=4] Trb egyA / Drc tesl, Cht isrE, Hxn pygm (WDH & MRH, new records, 2/1992) [WBT/L, vf-vc/vps]

**NorthB** -- North Beach, Eilat, **ISRAEL** {29°,32'N/34°,57'E} {146-884}: [2M+0C=2] Dld isrA [dom], Mcd imbr [as Mcd isrB] / -- (WDH & MRH, new records, 2/1992) [SL 1.5m, f/ws]

- NorthB** -- North Beach, Eilat, **ISRAEL** {29°,32'N/34°,57'E} {146-884}: [1M+0C=1] Mcd egyG / -- (WDH & MRH, new record, 2/1992) [SL 3m, f/ws]
- NorthB** -- North Beach, Eilat, **ISRAEL** {29°,32'N/34°,57'E} {146-884}: [2M+3C=5] Mcd egyG, Tet isrA / Asp plst, Cht apch, Cht egyE (WDH & MRH, new records, 2/1992) [SL 5m, f/ws, amid *Halophyla*]
- NorthB** -- North Beach, Eilat, **ISRAEL** {29°,32'N/34°,57'E} {146-884}: [0M+1C=1] -- / Asp plst (WDH & MRH, new record, 9/1999) [SL 8m, mf/ms, amid *Halophyla*]
- Nuweiba** -- Nuweiba, South Sinai, **EGYPT** {28°,58'N/34°,39'E}: [0M+0C=0] No gastrotrichs found (WDH, 10/1994) [WBT/L, vf-vc/vps sand]
- Nuweiba** -- Nuweiba, South Sinai, **EGYPT** {28°,58'N/34°,39'E}: [1M+7C=8] Mcd egyG / Asp medt, Asp plst, Asp pmdt, Cht aplm, Cht egyM, Hlc prdx, Hlp egyG (WDH, new records, 10/1994) [SL 1.5m, vf-vc/vps sand]
- Nuweiba** -- Nuweiba, South Sinai, **EGYPT** {28°,58'N/34°,39'E}: [0M+1C=1] -- / Asp plst (WDH, new record, 10/1994) [SL 3m, vf-vc/vps sand]
- Obaeid** -- Obaeid, Badr Tourist Village, w of Matruh, **EGYPT** {31°,24'N/27°,02'E}: [2M+3C=5] Mcd caud, Trb ambr / Hlc spns, Hxn egyA, Hxn sbtr [dom] (WDH, MRH & HMM, new records, 6/1994) [WBT/L, f/ms sand, 20% sd, 80% carb (lower) to f/ws sand, all carb (upper)]
- Obaeid** -- Obaeid, Badr Tourist Village, w of Matruh, **EGYPT** {31°,24'N/27°,02'E}: [4M+4C=8] Acd acut, Dcp mstf, Msd litr, Pts tyrn / Asp plst, Cht vrsq, Hlc prdx, Hxn egyA [dom] (WDH, MRH & HMM, new records, 6/1994) [SL 1.5m, f/mws sand, 15% sd, 85% carb]
- PachiaAmmos** -- Pachia Ammos, Crete, **GREECE** {35°,06'N/25°,48'E}: [4M+5C=9] Acd acut, Mcd caud, Msd litr, Trb corn / Cht engE [sdm], Drc tesl, Hlc batf, Hxn sqms [dom] (Hummon & Roidou, 1995); -- / Hlc juvn [dom] (WDH & MRH, 8/1993, new record, with only Mcd caud, Msd litr / Hxn sqms repeating) [WBT/L, mf/mws sand, 10% sd, 30% bv]
- PachiaAmmos** -- Pachia Ammos, Crete, **GREECE** {35°,06'N/25°,48'E}: [0M+3C=3] -- / Cht agln, Cht medt, Hlc spns (WDH & MRH, new records, 8/1993) [SL 1.5m, f/mws sand, 10% sd, 30% bv]
- PachiaAmmos** -- Pachia Ammos, Crete, **GREECE** {35°,06'N/25°,48'E}: [1M+4C=5] Ptb teis / Asp plst, Cht vrsq, Hlc spns, Hxn sqms (WDH & MRH, new records, 8/1993) [SL 3m, f/ws sand, 20% sd, 30% bv]
- PalmachimN** -- Palmachim N, **ISRAEL** {31°,53'N/34°41'E} {121-146}: [3M+6C=9] Mcd isrE, Msd litr [sdm], Trb ambr / Cht lacn, Drc tesl, Hlc acuf, Hlc spns, Hxn pygm, Hxn sqms [dom] (WDH & MRH, new records, 9/1999) [WBT/L, f/ms sand, 20% sd (lower) to f/ws sand, 10% sd (upper)]
- PalmachimN** -- Palmachim N, **ISRAEL** {31°,53'N/34°41'E} {121-146}: [3M+1C=4] Msd litr, Tet htbt, Tet isrD / Cht lacn (WDH & MRH, new records, 9/1999) [SL 1.5 vf-vc/ms, 10% sd]
- PalmachimN** -- Palmachim N, **ISRAEL** {31°,53'N/34°41'E} {121-146}: [6M+1C=7] Acd acut, Msd ltcd [cdm], Pss etrs, Ptb egyA, Tet htbt, Tet isrD / Cht lacn [cdm] (WDH & MRH, new records, 9/1999) [SL 2.5m, vf/ws sand, 10% sd]
- PalmachimS** -- Palmachim S, **ISRAEL** {31°,53'N/34°41'E} {121-145}: [3M+6C=9] Mcd caud, Msd litr [dom], Trb ambr / Cht lacn, Hlc acuf, Hlc spns, Hlc isrB, Hxn pygm, Hxn sqms [sdm] (WDH & MRH, new records, 9/1999) [WBT/L, vf-vc/vps sand, 30% sd (lower) to vf/ws sand (upper)]
- PalmachimS** -- Palmachim S, **ISRAEL** {31°,53'N/34°41'E} {121-145}: [3M+3C=6] Acd acut, Mcd caud, Tet htbt / Cht lacn, Hlc spns, Hlp isrB (WDH & MRH, new records, 9/1999) [SL 1.5m, vf/mws sand]
- PalmachimS** -- Palmachim S, **ISRAEL** {31°,53'N/34°41'E} {121-145}: [3M+4C=7] Msd ltcd, Tet htbt, Tet isrD / Asp isrA, Cht lacn [dom], Hlc acuf, Hlp lorc (WDH & MRH, new records, 9/1999) [SL 3m, vf-vc/eps sand, 50% sd]
- Perissa** -- Perissa, Santorini, Cyclades, **GREECE** {36°,16'N/25°,27'E}: [3M+2C=5] Mcd caud [sdm], Ptb teis, Tet papi [dom] / Hlc etrl, Hxn pygm (WDH & MRH, new records, 8/1993) [WBT/L, mf/ms sand, 90% bv]
- Perissa** -- Perissa, Santorini, Cyclades, **GREECE** {36°,16'N/25°,27'E}: [2M+6C=8] Mcd caud vera, Ptb teis / Asp plst, Asp tntc, Cht lacn, Cht vrsq, Hlc juvn, Hxn sqms (WDH & MRH, new records, 8/1993) [SL 1.5m, f/ws sand, 10% sd, 90%bv]
- Perissa** -- Perissa, Santorini, Cyclades, **GREECE** {36°,16'N/25°,27'E}: [3M+6C=9] Acd acut, Mcd caud vera, Ptb teis [dom] / Asp plst, Asp tntc, Cht atrx, Cht sicl, Hlp lorc, Hxn sqms (WDH & MRH, new records, 8/1993) [SL 3m, f/mws sand, 90% bv]
- Pirgadikia** -- Pirgadikia, Halkidiki, Macedonia, **GREECE** {40°,18'N/23°,41'E}: [0M+2C=2] -- / Asp plst, Xnt intr (WDH, new records, 5/1993) [WBT/L, 37 ppt, 17C, vf-c/ps sand]
- Pirgadikia** -- Pirgadikia, Halkidiki, Macedonia, **GREECE** {40°,18'N/23°,41'E}: [0M+0C=0] No gastrotrichs found (WDH, 5/1993) [SL 1.5m, very fine sand, 37 ppt, vf/mws sand, 5% bv]

- Plakias** -- Plakias, Crete, **GREECE** {35°,11'N/24°,23'E}: [0M+5C=5] -- / Hlc juvn, Hlc spns, Hxn pygm, Hxn sqms [dom], Xnt intr (*Hummon & Roidou, 1995*) [WBT/L, mc/ws sand, 30% bv]
- Plakias** -- Plakias, Crete, **GREECE** {35°,11'N/24°,23'E}: [5M+5C=10] Acd acut [cdom], Dcp mstf, Msd litr [cdom], Ptb teis, Tet antn / Cht aplm, Hlc batf, Hlc mrgt, Hlc spns, Hxn sqms (*Hummon & Roidou, 1995*) [SL 1.0m bar, mf/ws sand, 30% bv]
- Plakias** -- Plakias, Crete, **GREECE** {35°,11'N/24°,23'E}: [6M+9C=15] Dcp mstf [dom], Mcd caud, Msd litr [sdom], Ptb teis, Tet antn, Thu medt / Asp pmdt, Cht aplm, Cht vrsq, Drc tesl, Hlc etrl, Hlc spns, Hlp clpt, Hxn pygm, Hxn sqms [sdom] (*Hummon & Roidou, 1995*) [SL 1.5m, mf/ws sand, 30% bv]
- Platamonas** -- Platamonas, Macedonia, **GREECE** {39°,56'N/22°,42'E}: [0M+2C=2] -- / Xnt intr, Xnt velx (*WDH, new records, 5/1993*) [WBT/L, 36.5 ppt, 16C in May, mf/mws sand, 20% sd, 20% bv]
- PortB** -- Port Bay, Sharm el-Sheikh, South Sinai, **EGYPT** {27°,50'N/34°,14'E}: [0M+2C=2] -- / Cht egyN, Hxn pygm (*WDH, new records, 10/1994*) [WBT/L, f-vc/vps sand]
- PortB** -- Port Bay, Sharm el-Sheikh, South Sinai, **EGYPT** {27°,50'N/34°,14'E}: [0M+3C=3] -- / Asp plst, Cht atrx [dom], Hxn pygm (*WDH, new records, 10/1994*) [SL 1.5m, f-vc/vps sand]
- PortB** -- Port Bay, Sharm el-Sheikh, South Sinai, **EGYPT** {27°,50'N/34°,14'E}: [0M+2C=2] -- / Asp plst, Hxn pygm (*WDH, new records, 10/1994*) [SL 3m, f-vc/vps sand]
- PortB** -- Port Bay, Sharm el-Sheikh, South Sinai, **EGYPT** {27°,50'N/34°,14'E}: [0M+1C=1] -- / Hxn pygm (*WDH, new record, 10/1994*) [SL 5m, vf-vc/vps sand]
- Portita** -- Portita, **ROMANIA** {44°,27'N/28°,50'E}: [0M+5C=5] -- / Cht antp (*Rodewald, 1938*); -- / Asp marn, Cht balt, Cht maxm, Ich podr [as Ich cycf] (*Rudescu, 1966*) [SL 0.5-3m, sed size/sorting unknown]
- PrincessH** -- Princess Hotel, 0.2 km north of the Egyptian border, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [2M+1C=2] Tet egyD, Urd egyA / Asp plst (*WDH & MRH, new records, 9/1999*) [SL 4m, f-vc/vps sand, 10% bv, unhealthy coral patches]
- PrincessH** -- Princess Hotel, 0.2 km north of the Egyptian border, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [1M+3C=4] Tet egyD / Asp tntc, Cht agln, Cht apch (*WDH & MRH, new records, 9/1999*) [SL 7m, vf-vc/vps sand, 10% bv, unhealthy coral patches]
- PrincessV** -- Princess Village, Hurghada, **EGYPT** {27°,09'N/33°,49'E}: [2M+1C=3] Mcd pacf, Urd vivp / Asp plst (*WDH, new records, 9/1994*) [WBT/L, f/ms sand, 40% sd (lower) to vf-vc/vps sand (upper)]
- PrincessV** -- Princess Village, Hurghada, **EGYPT** {27°,09'N/33°,49'E}: [1M+0C=1] Urd vivp / -- (*WDH, new record, 9/1994*) [SL 1.5m, vf-m/ms sand, 40% sd, 5% forams]
- PrincessV** -- Princess Village, Hurghada, **EGYPT** {27°,09'N/33°,49'E}: [2M+1C=3] Mcd egyG, Urd vivp / Asp egyA (*WDH, new record, 9/1994*) [SL 3m, vf-c/ms sand, 20% forams]
- Protaras** -- Protaras, **CYPRUS** {34°,58'N/34°,04'E}: [0M+2C=2] -- / Asp plst, Hch juvn [as Cht itaQ] (*WDH, new records, 5/1994*) [WBT/L, mf/mws sand, 30% sd]
- Protaras** -- Protaras, **CYPRUS** {34°,58'N/34°,04'E}: [5M+5C=10] Dcp tyfl, Dpd cypA, Pts tyrn [dom], Tet htbt, Thu rmlf / Asp pmdt, Cht agln, Cht mari, Cht cypA, Hlc prdx (*WDH, new records, 5/1994*) [SL 1.5m, mf/mws sand, 60% sd]
- ^Protaras** -- Protaras, **CYPRUS** {34°,58'N/34°,04'E}: [1M+2C=3] Tet htbt [dom] / Asp pmdt, Hlp cypA^ (*WDH, new records, 5/1994*) [SL 3m, mf/ws sand, 80% sd]
- Psakoudia** -- Psakoudia, Halkidiki, Macedonia, **GREECE** {40°,15'N/23°,29'E}: [3M+2C=5] Mcd caud, Tet papi, Trb corn / Hlc juvn, Hxn sqms (*WDH, new records, 5/1993*) [WBT/L, 36.5 ppt, 15C in May, f-c/ms sand, 20% sd, 20% bv]
- Psakoudia** -- Psakoudia, Halkidiki, Macedonia, **GREECE** {40°,15'N/23°,29'E}: [1M+0C=1] Trb corn / -- (*WDH, new record, 5/1993*) [SL 1.5m, 36.5 ppt in May, m/ms sand, 10% sd, 20% bv]
- RasQuanti** -- Ras **Quanti**, Sharm el-Sheikh, South Sinai, **EGYPT** {27°,50'N/34°,17'E}: [2M+3C=5] Mcd egyG, Tet egyD / Asp plst, Cht agln, Cht isrC (*WDH & MRH, new records, 7/1994*) [SL 10m between corals, vf-vc/vps sand, all coral]
- SRahman** -- Sidi 'Abd el-**Rahman** (Hotel el-'Alamein), **EGYPT** {30°,59'N/28°,42'E}: [3M+5C=8] Msd litr, Ptb teis, Tet papi / Cht cypA, Hlc acuf, Hlc juvn, Hxn egyA [dom], Xnt intr (*WDH & HMM, new records, 6/1994*) [WBT/L, f/mws sand, all carb, with patches of m/ms, 10% sd, 90% carb]
- SRahman** -- Sidi 'Abd el-**Rahman** (Hotel el-'Alamein), **EGYPT** {30°,59'N/28°,42'E}: [3M+5C=8] Dcp mstf, Msd litr, Ptb teis / Drc tesl, Hlc prdx [cdom], Hlc spns, Hxn egyA [cdom], Hxn sqms (*WDH & HMM, new records, 6/1994*) [SL 1.5m, vf/ws sand, all carb]
- ^SRahman** -- Sidi 'Abd el-**Rahman** (Hotel el-'Alamein), **EGYPT** {30°,59'N/28°,42'E}: [6M+0C=6] Cfd egyA^, Dcp

- mstf, Mcd egyD, Ptb teis, Pts tyrn, Trb bocq / -- (WDH & HMM, new records, 6/1994) [SL 3m, vf/ws sand, 20% sd, 80% carb]
- Rhethimnon** -- Rhethimnon, Crete, **GREECE** {35°,22'N/24°,28'E}: [1M+0C=1] Dpd minr / -- (Hummon & Roidou, 1995) [SL 30m, sed size/sorting unknown]
- Riese** -- Riese, east of el-'Arish, North Sinai, **EGYPT** {31°,08'N/33°,44'E}: [2M+5C=7] Tet papi, Trb ambr [dom] / Cht aplm, Cht egyK, Hlc jucn, Hlc prdx, Hxn sbtr (WDH & HMM, new records, 8/1994) [WBT/L, vf-vc/eps, 60% sd (lower) to f/ms sand, 10% sd (upper)]
- Riese** -- Riese, east of el-'Arish, North Sinai, **EGYPT** {31°,08'N/33°,44'E}: [1M+6C=7] Tet htbb / Asp plst, Cht atrx, Cht lacn [dom], Hlc prdx, Hlc spns, Hlp lorc (WDH & HMM, new records, 8/1994) [SL 1.5m, inside longshore groin, f/ws sand]
- Riese** -- Riese, east of el-'Arish, North Sinai, **EGYPT** {31°,08'N/33°,44'E}: [1M+4C=6] Tet htbb / Asp plst, Cht apch, Cht lacn [cdom], Hlc acuf, Hlc spns [cdom] (WDH & HMM, new records, 8/1994) [SL 1m, outside longshore groin, f/ws sand]
- Riese** -- Riese, east of el-'Arish, North Sinai, **EGYPT** {31°,08'N/33°,44'E}: [1M+5C=6] Mcd egyS / Asp plst, Cht apch, Cht lacn, Hlc spns [dom], Hlp cypA (WDH & HMM, new records, 8/1994) [SL 2.5m, outside longshore groin, vf/ws sand]
- Sabeka** -- el-'Sabeka, Lake Bardawil, North Sinai, **EGYPT** {31°,05'N/33°,28'E}: [0M+0C=0] No gastrotrichs found (WDH & HMM, 8/1994) [L, vf-vc/eps sand, 75% sd]
- SafagaN** -- Safaga N, **EGYPT** {25°,44'N/33°,57'E}: [3M+2C=5] Mcd pacf [dom], Mcd egyG, Trb corn / Cht egyM, Xnt punc (WDH, new records, 9/1994) [WBT/L, f/mws sand]
- SafagaN** -- Safaga N, **EGYPT** {25°,44'N/33°,57'E}: [3M+4C=7] Mcd egyG, Mgd pacf, Urd vivp / Asp plst, Cht agln, Hlp lorc, Hlp egyF (WDH, new records, 9/1994) [SL 1.5m, mf/mws sand]
- SafagaN** -- Safaga N, **EGYPT** {25°,44'N/33°,57'E}: [1M+2C=3] Urd vivp / Asp plst, Cht agln (WDH, new records, 9/1994) [SL 3m, vf/mws sand, 10% sd]
- SafagaN** -- Safaga N, **EGYPT** {25°,44'N/33°,57'E}: [1M+0C=1] Urd vivp / -- (WDH, new record, 9/1994) [SL 8m base of slope near edge of seagrass bed, mf/mws sand, 10% sd]
- Salonikos** -- Salonikos, Halkidiki, Macedonia, **GREECE** {40°,17'N/23°,40'E}: [4M+2C=6] Mcd caud, Tet papi, Trb ambr, Trb corn / Drc tesl, Xnt intr (WDH, new records, 5/1993) [WBT/L, 36.5 ppt, 15C in May, vf-c/mws sand]
- Salonikos** -- Salonikos, Halkidiki, Macedonia, **GREECE** {40°,17'N/23°,40'E}: [0M+2C=2] -- / Hlc clvc, Xnt intr (WDH, new records, 5/1993) [SL 1.5m, 36.5 ppt in May, mc/ms sand]
- Sani** -- Sani, Halkidiki, Macedonia, **GREECE** {40°,05'N/23°,18'E}: [2M+3C=5] Tet papi, Trb ambr / Hlc spns, Hlc greB, Xnt intr (WDH, new records, 5/1993) [WBT/L, 37 ppt, 15C in May, mf/mws sand, 5% bv]
- Sani** -- Sani, Halkidiki, Macedonia, **GREECE** {40°,05'N/23°,18'E}: [2M+7C=9] Tet htbb, Trb bocq / Cht apch, Cht greA, Drc tesl, Hlc acuf, Hlc mrgt, Hlc prdx, Hlc spns (WDH, new records, 5/1993) [SL 1.5m, 37 ppt in May, f/ws sand, 5% bv]
- Sharm el-SheikhB** -- Sharm el-Sheikh Bay (Seti First Hotel), South Sinai, **EGYPT** {27°,50'N/34°,15'E}: [1M+2C=3] Cfd dlsn / Asp plst, Xnt punc (WDH & MRH, new records, 7/1994) [WBT/L, vf-vc/eps sand, 20% bv]
- Sharm el-SheikhB** -- Sharm el-Sheikh Bay (Seti First Hotel), South Sinai, **EGYPT** {27°,15'N/34°,15'E}: [4M+3C=7] Mcd egyE, Mgd pacf [dom], Tet egyE, Urd egyA / Asp plst, Cht atrx, Cht egyE (WDH & MRH, new records, 7/1994) [SL 0.8m, f/mws sand, 5% sd, 30% bv]
- Sharm el-SheikhB** -- Sharm el-Sheikh Bay (Seti First Hotel), South Sinai, **EGYPT** {27°,15'N/34°,15'E}: [1M+2C=3] Urd vivp / Asp plst, Asp mdt (WDH, new records, 7/1994) [SL 2m, f/ws sand, 30% bv]
- Sharm el-SheikhB** -- Sharm el-Sheikh Bay (?), South Sinai, **EGYPT** {27°,50'N/34°,15'E}: [0M+1C=1] -- / Cht lupr (Balsamo et al., 1996) [SL 2-3m, m-c/? sand, sorting unknown]
- RUmmSidd** -- Ras Umm Sidd, Sharm el-Sheikh, South Sinai, **EGYPT** {27°,50'N/34°,18'E}: [0M+5C=5] -- / Asp plst, Cht agln, Cht egyF, Cht isrc, Xnt punc (WDH & MRH, new records, 7/1994) [SL 8m between corals, vf-vc/ps sand, all coral]
- Sitia** -- Sitia, Crete, **GREECE** {35°,11'N/26°,06'E}: [0M+1C=1] -- / Hxn sqms (WDH, MRH & AE, new records, 8/1993) [WBT/L, f-c/ms sand, 20% bv]
- Sitia** -- Sitia, Crete, **GREECE** {35°,11'N/26°,06'E}: [0M+1C=1] -- / Hxn sqms (WDH, MRH & AE, new records, 8/1993) [SL 2m, c/ms sand, 30% bv]
- Sitia** -- Sitia, Crete, **GREECE** {35°,11'N/26°,06'E}: [2M+1C=3] Mcd caud / Hlc dcpn (WDH, MRH & AE, 8/1993) [SL 4m, mf/mws sand, 20% sd, 20% bv]

**PSkotinas** -- Paralia Skotinas, Macedonia, **GREECE** {40°,02'N/22°,35'E}: [0M+3C=3] -- / Hlp greB, Hlp greC, Hxn sqms (*WDH, new records, 5/1993*) [WBT/L, 28.5 ppt, 15C in May, f/ms sand, 15% bv]

**PSkotinas** -- Paralia Skotinas, Macedonia, **GREECE** {40°,02'N/22°,35'E}: [0M+1C=1] -- / Hxn sqms (*WDH, new record, 5/1993*) [SL 1.5m, 28.5 ppt in May, f/mws sand, 30% sd, 10% bv]

**Snuba** -- Snuba Dive Shop, 0.8 km north of the Egyptian border, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [1M+0C=1] Mcd egypt / -- (*WDH & MRH, new record, 9/1999*) [SL 4m, vf-vc/vps sand, 20% bv, unhealthy coral patches]

**Snuba** -- Snuba Dive Shop, 0.8 km north of the Egyptian border, Eilat, **ISRAEL** {29°,29'N/34°,54'E} {142-880}: [10M+4C =14] Acd acut [dom], Acd/Dpd n.gen., Crs isrA [sdom], Dpd isrA, Mcd egypt, Mgd isrA, Msd ltcd, Tet pbst, Tet egypt, Urd vivp / Asp plst, Cht dspr, Hlp lorc, Xnt punc (*WDH & MRH, new records, 9/1999*) [SL 9m, vf-c/ps sand, 20% bv, unhealthy coral patches]

**Sounio** -- Sounio, Attica, **GREECE** {37°,38'N/24°,01'E}: [1M+1C=2] Mcd caud / Cht aplm (*WDH, new records, 8/1993*) [WBT/L, m/ms sand, 20% sd, 30% bv]

**Sounio** -- Sounio, Attica, **GREECE** {37°,38'N/24°,01'E}: [1M+2C=3] Ptb pald / Cht agln, Hlc etrl (*WDH, new records, 8/1993*) [SL 1.5m, vf/ws sand, 20% bv]

**Sounio** -- Sounio, Attica, **GREECE** {37°,38'N/24°,01'E}: [3M+0C=3] Acd acut, Mcd caud vera, Tet htbb / -- (*WDH, new records, 8/1993*) [SL 3m, vf/mws sand, 20% bv]

**Sozopol** -- Sozopol, **BULGARIA** {42°,26'N/27°,42'E}: [2M+3C=5] Acd acut [as Acd sp.], Trb corn / Hlc plrc [as Cht plrc], Hlp marn, Xnt intr [as Xnt beau] (*Valkanov, 1957*) [SL 3-6m, **sed size/sorting unknown**]

**Stomion** -- Stomion, Thessaly, **GREECE** {39°,53'N/22°,51'E}: [3M+3C=6] Tet papi, Trb ambr, Trb corn / Hlc juen, Hxn sqms, Xnt intr (*WDH, new records, 5/1993*) [WBT/L, 27 ppt, 17C in May, f/mws sand, 40% bv]

**Stomion** -- Stomion, Thessaly, **GREECE** {39°,53'N/22°,51'E}: [1M+1C=2] Tet mgst / Drc tesl (*WDH, new records, 5/1993*) [SL 1.5m, 27 ppt in May, f/ws sand, 40% bv]

**RSudr** -- Ras Sudr, upper Gulf of Suez (Sinai side), **EGYPT** {29°,36'N/32°,40'E}: [1M+2C=3] Trb egypt [dom] / Hxn pygm, Xnt punc (*WDH & HHM, new records, 11/1994*) [WBT/L, f/mws sand, 10% sd]

**RSudr** -- Ras Sudr, upper Gulf of Suez (Sinai side), **EGYPT** {29°,36'N/32°,40'E}: [1M+2M=3] Msd egypt / Asp egypt, Asp medt (*WDH & HHM, new records, 11/1994*) [SL 1.5m, vf/mws sand, 20% coral]

**RSudr** -- Ras Sudr, upper Gulf of Suez (Sinai side), **EGYPT** {29°,36'N/32°,40'E}: [4M+4M=8] Cfd dlsml [sdom], Mcd egypt, Msd egypt [dom], Urd egypt / Asp plst, Asp tntc, Cht agln, Xnt punc (*WDH & HHM, new records, 11/1994*) [SL 3m, vf/ws sand, 60% bv]

**Sulina** -- Sulina, **ROMANIA** {45°,10'N/29°,39'E}: [0M+6C=6] -- / Cht antp, Cht maxm, Cht siml, Hlp marn, Hlp ocel, Lpl sqmt (*Rudescu, 1966*) [SL 0.5-3 m, **sed size/sorting unknown**, salinity 8-12 ‰, sometimes 4-8 ‰]

**Tareef el-Reeh** -- Tareef el-Reeh, 15km s of Nuweiba, South Sinai, **EGYPT** {28°,50'N/34°,36'E}: [1M+4C=5] Mcd egypt / Cht aplm, Hlc egypt, Hxn pygm, Xnt punc (*WDH, new records, 10/1994*) [WBT/L, c/vps sand]

**Tareef el-Reeh** -- Tareef el-Reeh, 15km s of Nuweiba, South Sinai, **EGYPT** {28°,50'N/34°,36'E}: [0M+1C=1] -- / Asp plst (*WDH, new record, 10/1994*) [SL 1.5m, f-vc/vps sand]

**Tareef el-Reeh** -- Tareef el-Reeh, 15km s of Nuweiba, South Sinai, **EGYPT** {28°,50'N/34°,36'E}: [1M+5C=5] -- / Asp plst, Cht atrx, Cht dspr, Cht isrC, Xnt punc (*WDH, new records, 10/1994*) [SL 3m, m/ms sand, 20% sd]

**Tareef el-ReehS** -- Tareef el-Reeh S, 16km s of Nuweiba, South Sinai, **EGYPT** {28°,49'N/34°,36'E}: [2M+3C=5] Dpd cypA [cdom], Tet egypt [cdom] / Asp plst, Cht isrC, Xnt punc (*WDH, new records, 10/1994*) [SL 1m between corals, mc/ms sand, 60% sd]

**Tareef el-ReehS** -- Tareef el-Reeh S, 16km s of Nuweiba, South Sinai, **EGYPT** {28°,49'N/34°,36'E}: [5M+2C=7] Mcd egypt, Mgd pacf, Msd egypt, Tet egypt [dom], Urd egypt / Asp tntc, Xnt punc (*WDH, new records, 10/1994*) [SL 1.5m base of seagrass bed, vf-c/ms sand, 80% coral]

**TelAviv** -- Tel Aviv (King David Tower), **ISRAEL** {32°,04'N/34°,45'E} {128-167}: [2M+11C=13] Acd acut, Mcd isrE [cdom] / Asp plst, Cht atrx, Cht lacn, Cht prth, Cht isrA, Drc tesl, Hlc spns, Hlp clpt, Hlp lorc, Hxn affn, Hxn egypt [cdom] (*WDH, MRH & MS, new records, 9/1999*) [WBT/L, vf/ws sand, 10% sd]

**TipRM** -- Tip RM, Ras Mohamed Park, South Sinai, **EGYPT** {27°,43'N/34°,15'E}: [4M+6C=10] Dpd ankl, Mcd egypt [cdom] / Asp plst, Cht aplm, Hxn pygm [cdom], Xnt punc (*WDH & MRH, new records, 7/1994*) [WBT/L, vc/ps sand, all coral]

**TipRM** -- Tip RM, Ras Mohamed Park, South Sinai, **EGYPT** {27°,43'N/34°,15'E}: [1M+2C=3] Tet egypt / Asp plst, Hlp egypt (*WDH & MRH, new records, 7/1994*) [SL 0.3m, f/mws sand, 90% coral, 10% forams]

**TipRM** -- Tip RM, Ras Mohamed Park, South Sinai, **EGYPT** {27°,43'N/34°,15'E}: [2M+2C=4] Dpd cypA, Mcd imbr [as Mcd egypt] / Asp plst, Cht isrC (*WDH & MRH, new records, 7/1994*) [SL 1m depression in coral]

platform, f-c/ms sand, all coral]

**Tripiti** -- Tripiti, Halkidiki, Macedonia, **GREECE** {40°,21'N/23°,53'E}: [3M+4C=7] Mcd caud, Tet esrb, Trb hyal / Asp medt, Drc tesl, Hlc spns, Xnt intr (*WDH, new records, 5/1993*) [WBT/L, 40 ppt, 16C in May, c/mws sand]

**Tripiti** -- Tripiti, Halkidiki, Macedonia, **GREECE** {40°,21'N/23°,53'E}: [0M+1C=1] -- / Hlp greA (*WDH, new record, 5/1993*) [SL 1.5m, 40 ppt in May, vf/ws sand, 40% bv]

**Tsambika** -- Tsambika, Rhodes, Dodecanese, **GREECE** {36°,12'N/28°,09'E}: [2M+4C=6] Tet papi, Trb ambr [dom] / Hlc jucn, Hlc spns, Hxn sqms, Xnt intr (*WDH & MRH, new records, 8/1993*) [WBT/L, m/mws sand, 10% sd, 10% bv]

**Tsambika** -- Tsambika, Rhodes, Dodecanese, **GREECE** {36°,12'N/28°,09'E}: [6M+8C=14] Acd acut, Mcd caud vera, Pss etrs, Tet aftg, Tet htthb, Tet plpb / Asp pmdt, Cht apch, Cht aplm, Cht atrx, Hlc acuf, Hlc mrgt, Hlc spns, Hxn sqms (*WDH & MRH, new records, 8/1993*) [SL 1.5m, f/ws sand, 10% sd, 10% bv]

**Tsambika** -- Tsambika, Rhodes, Dodecanese, **GREECE** {36°,12'N/28°,09'E}: [1M+1C=2] Trb bocq / Cht siel (*WDH & MRH, new records, 8/1993*) [SL 3m, f/mws sand, 20% sd, 10% bv]

**Unspecified**, Rhodes, Dodecanese, **GREECE** {36°,11'N/28°,07'E}: [0M+1C=1] -- / Hxn sqms (*Leasi & Todaro, 2008*) [UNKNOWN]

**UyûnMusa** -- `Uyûn Musa, upper Gulf of Suez (Sinai side), **EGYPT** {29°,52'N/32°,38'E}: [1M+0C=1] Trb egyA / -- (*WDH & HHM, new record, 11/1994*) [WBT/L, f/mws sand, 15% sd]

**UyûnMusa** -- `Uyûn Musa, upper Gulf of Suez (Sinai side), **EGYPT** {29°,52'N/32°,38'E}: [1M+3M=4] Mcd egyG / Asp pmdt, Hxn pygm, Xnt punc (*WDH & HHM, new records, 11/1994*) [SL 1m, f-vc/vps sand, 80% sd]

**UyûnMusa** -- `Uyûn Musa, upper Gulf of Suez (Sinai side), **EGYPT** {29°,52'N/32°,38'E}: [2M+1M=3] Mcd egyF, Urd egyA / Asp egyA (*WDH & HHM, new records, 11/1994*) [SL 2m, vf/mws sand]

**Vai** -- Vai, Crete, **GREECE** {35°,14'N/26°,16'E}: [1M+1C=2] Mcd caud / Cht aplm (*WDH, MRH & AE, new records, 8/1993*) [WBT/L, mc/mws sand, 20% bv]

**Vai** -- Vai, Crete, **GREECE** {35°,14'N/26°,16'E}: [1M+2C=3] Thu medt / Asp plst, Asp tntc (*WDH, MRH & AE, new records, 8/1993*) [SL 1.5m, mf/mws sand, 20% sd, 20% bv]

**Vai** -- Vai, Crete, **GREECE** {35°,14'N/26°,16'E}: [2M+6C=8] Tet htthb, Trb bocq / Asp plst, Asp tntc, Cht agln, Cht atrx, Hxn sqms, Xnt punc (*WDH, MRH & AE, new records, 8/1993*) [SL 3m, mf/mws sand, 10% sd, 20% bv]

**Varkiza** -- Varkiza, Attica, **GREECE** {37°,48'N/23°,48'E}: [1M+4C=5] Tet papi [dom] / Asp pmdt, Cht atrx, Hlc tisp, Hxn sqms (*WDH, new records, 8/1993*) [WBT/L, mf/ms sand, 10% sd, 10% bv]

**Varkiza** -- Varkiza, Attica, **GREECE** {37°,48'N/23°,48'E}: [0M+0C=0] No gastrotrichs found (*WDH, 8/1993*) [SL 1.5m, vf/ws sand, 10% sd, 10% bv]

**Varkiza** -- Varkiza, Attica, **GREECE** {37°,48'N/23°,48'E}: [1M+1C=2] Urd vivp / Cht apch (*WDH, new records, 8/1993*) [SL 3m, vf/ws sand, 40% bv]

**Varna** -- Varna, **BULGARIA** {43°,12'N/27°,57'E}: [3M+4C=7] Ddd pont^, Mcd afrc, Trb pont^ / Asp medt, Hlc dcpn [as Cht dcpn], Hxn pygm [as Xnt pygm], Xnt intr [as Xnt beau] (*Valkanov, 1957*) [L, **sed size/sorting unknown**]

**Varna** -- Varna, **BULGARIA** {43°,12'N/27°,57'E}: [2M+2C=4] Mcd afrc, Trb corn / Asp medt, Xnt intr [as Xnt beau] (*Valkanov, 1957*) [SL 0.5-6m, **sed size/sorting unknown**]

**Vourvourou** -- Vourvourou, Halkidiki, Macedonia, **GREECE** {40°,12'N/23°,47'E}: [0M+2C=2] -- / Hlc spns, Xnt intr (*WDH, new records, 5/1993*) [WBT/L, 36.5 ppt, 15C in May, vf-c/ms sand]

**Vourvourou** -- Vourvourou, Halkidiki, Macedonia, **GREECE** {40°,12'N/23°,47'E}: [0M+0C=0] No gastrotrichs found (*WDH, 5/1993*) [SL 1.5m, very fine sand, 36.5 ppt in May, vf/mws sand]

**WestGate** -- West Gate, Gulf of Suez, Ras Mohamed Park, South Sinai, **EGYPT** {27°,46'N/34°,11'E}: [1M+1C=2] Mcd egyG [dom] / Xnt punc (*WDH & MRH, new records, 7/1994*) [L, f/mws sand, 10% sd]

**Yeroskipos** -- Yeroskipos (=Geroskipos), east of Pafos, **CYPRUS** {34°,43'N/32°,25'E}: [0M+3C=3] -- / Asp plst, Hlc prdx, Hlp istr (*WDH, new records, 5/1994*) [WBT/L, vf-vc/vps sand, 20% bv, with patches of f/mws sand, 10% sd, 50% bv]

**Yeroskipos** -- Yeroskipos (=Geroskipos), east of Pafos, **CYPRUS** {34°,43'N/32°,25'E}: [5M+4C=9] Acd acut, Dcp tyfl, Tet htthb, Trb bocq, Urd vivp [dom] / Asp plst, Cht atrx, Drc tesl, Hlp lorc (*WDH, new records, 5/1994*) [SL 1.5m, f/mws sand, 20% sd, 60% bv]

**Yeroskipos** -- Yeroskipos (=Geroskipos), east of Pafos, **CYPRUS** {34°,43'N/32°,25'E}: [1M+1C=2] Trb bocq / Cht apch (*WDH, new records, 5/1994*) [SL 3m, f/ws sand, 20% sd, 40% bv]

**Zakros** -- Zakros, Crete, **GREECE** {35°,05'N/26°,14'E}: [0M+1C=1] -- / Hxn sqms (*WDH, MRH & AE, new records, 8/1993*) [WBT/L, vf-vc/vps sand, 20% sd, 40% bv]

**Zakros** -- Zakros, Crete, **GREECE** {35°,05'N/26°,14'E}: [0M+2C=2] -- / Asp plst(dom), Xnt punc (*WDH, MRH & AE, new records, 8/1993*) [SL 1.5m, vf/mws sand, 20% sd, 10% bv]

**Zakros** -- Zakros, Crete, **GREECE** {35°,05'N/26°,14'E}: [0M+0C=0] No gastrotrichs found (*WDH, MRH & AE, 8/1993*) [SL 3m, vf/mws sand, 20% sd, 10% bv]

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**Part 3 -- LOCATIONS BY SPECIES** (Grand Total: 102 + 62 + 62 = 226 species [741 vid of 180 spp.]  
[described and valid + sufficient data to describe + insufficient data to identify/describe])

**ORDER MACRODASYIDA** (50 + 26 + 32 = 108 species [411 vid of 90 spp.]

**DACTYLOPODOLIDAE** (7 + 0 + 1 = 8 species [27 vid of 6 spp.]

Dcp agds *Dactylopodola agadasys* Hochberg, 2003  
(**EGY/RED**: Sharm el-Arab I, Na'ama Bay N, Nabq S [4-vid])

not Dcp not *Dactylopodola* Hummon, 2009  
(**EGY/RED**: Sharm el-Naga [vid], Ras Nasrani [vid])

Dcp balt *Dactylopodola baltica* Remane, 1926  
(**EGY/MED**: Bir Mesud, Cleopatra [vid]; **GRE/AEG**: Kalikratia [vid])

Dcp mstf *Dactylopodola mesotyphle* Hummon, Todaro, Tongiorgi & Balsamo, 1998  
(**CYP**: Coral Bay [vid]; **EGY/MED**: Atic, Boghoush E, Boghoush W [2-vid], Obaeid, Rahman [2-vid]; **GRE/MED**: AmnissosW, Loutsas, Plakias)

Dcp tyfl *Dactylopodola typhle* Remane, 1927  
(**CYP**: `Agia Napa [vid], Protaras, Yeroskipos [vid]; **EGY/MED**: Boghoush E [3-vid], Boghoush W, Matruh [2-vid]; **ISR/MED**: Ahziv [5-vid]; **ROM**: Mangalia)

Ddd grcl *Dendrodasys gracilis* Wilke, 1954  
(**GRE/MED**: Minas)

Ddd pacf *Dendrodasys pacificus* Schmidt, 1974  
(**EGY/RED**: Main Beach RM [vid], Sharm el-Naga [vid], Ras Nasrani [vid])

Ddd pont *Dendrodasys ponticus* Valkanov, 1956  
(**BUL**: Varna^; **ROM**: Mangalia)

Ddd egyA *Dendrodasys* sp.Egypt-A n.sp. ?? [of Hummon, unpublished]  
(**EGY/RED**: Sharm el-Arab I, Bareika N, Giftun IsSE^ [vid], Main Beach RM [2-vid], Nabq [vid])

**LEPIDODASYIDAE** (7 + 4 + 4 = 15 species [43 vid of 13 spp.]

Cfd trbn *Cephalodasys turbanelloides* (Boaden, 1960)  
(**GRE/MED**: Minas)

Cfd egyA *Cephalodasys* sp.Egypt-A n.sp. [of Hummon, unpublished]  
(**EGY/MED**: Matruh [3-vid], Rahman^ [vid])

Cfd egyB *Cephalodasys* sp.Egypt-B n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Bareika N, 23km s Ein Sukhna, Main Beach RM^ [4-vid], Na'ama Bay N, Sharm el-Sheikh [3-vid],  
Ras Sudr; **ISR/RED**: Coral Beach M5 [2-vid])

Dld isrA *Dolichodasys* sp.Israel-A [of Hummon, unpublished]  
(**ISR/RED**: N Beach [3-vid])

Lpd pltu *Lepidodasys platyurus* Remane, 1927  
(**ROM**: Constanta, Mamia, Mangalia)

Lpd uncr *Lepidodasys unicarenotus* Balsamo et al., 1994  
(**EGY/RED**: Bareika N, Giftun VSO [vid]; **ISR/RED**: Coral Beach M5, Coral Beach S [vid])

Mgd pacf *Megadasys pacificus* Schmidt, 1974  
(**EGY/RED**: Bareika W, Main Beach RM, Nabq S, Ras Nasrani [vid], Safaga, Sharm el-Sheikh [vid], Tareef el-  
Reeh S [vid])

Mgd ster *Megadasys sterreri* (Boaden, 1974)  
(**CYP**: Dhekelia, Governor's [vid]; **EGY/MED**: Abu Qir [vid], Cleopatra [3-vid])

Mgd isrA *Megadasys* sp.Israel-A [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach M5, Coral Beach N1 [vid], Snuba DS [3-vid])

Msd adtb *Mesodasys adenotubulatus* Hummon, Todaro & Tongiorgi, 1993  
(**CYP**: Governor's [vid]; **EGY/MED**: Arish E [vid], Arish EO, Arish W; **GRE/MED**: Matala; **ISR/MED**: Carmel  
TN, Carmel TS [vid])

Msd ltcd *Mesodasys laticaudatus* Remane, 1951  
(**EGY/MED**: Bir Mesud; **EGY/RED**: Bareika N, Middle Garden [vid], Ras Nasrani; **GRE/AEG**: Fokea, Kehres;  
**GRE/MED**: Fourni, Ialiosos, Makryalos; **ISR/RED**: Coral Beach M3 [3-vid], Snuba DS)

Msd litr *Mesodasys littoralis* Remane, 1951  
(**EGY/MED**: Aida, Arish W, Atic, Boghoush E, Boghoush W, Cleopatra, Green Beach, Mamura [2-vid], Marakia,  
Markaz, Matruh, Obaeid, Rahman; **GRE/MED**: Georgiopolis, Glystra, Pachia Ammos, Plakias; **ISR/MED**:  
Ahziv, Ashdod [vid], Carmel TN, Mikhmoret [vid], Netanya N, Palmachim N & S)

Msd egyA *Mesodasys* sp.Egypt-A [of Hummon, unpublished]  
(**EGY/RED**: Bareika N [vid], Nabq S, Tareef el-Reeh S [vid])

Msd egyB *Mesodasys* sp.Egypt-B [of Hummon, unpublished]  
(**EGY/RED**: Daghahland, Ein Sukhna, 23km s Ein Sukhna, Hammam Pharaon [3-vid], Moon Beach, Ras Sudr)

Msd isrA *Mesodasys* sp.Israel-A [of Hummon, unpublished]  
(**ISR/MED**: Carmel TN [vid] & TS, Netanya N [vid] & S, Palmachim N & S [vid];

## MACRODASYIDAE (5 + 8 + 17 = 30 species [104 vid of 25 spp.]

Mcd afrc *Macrodasys africanus* Valkanov, 1957

(**BUL**: Varna; **ROM**: Mangalia)

Mcd balt *Macrodasys balticus* Roszczak, 1939  
(**ROM**: Agigea)

Mcd budd *Macrodasys buddenbrocki* Remane, 1924 [=Mcd cypA, Mcd egyJ, Mcd egyM]  
(**CYP**: Dhekelia [3-vid]; **EGY/MED**: Baluza [vid], **Matruh** [vid]; **ROM**: Constanta, Mamia, Mangalia)

Mcd caud *Macrodasys caudatus* Remane, 1927 [& Mcd caud vera, = Mcd egyA, Mcd egyB, Mcd egyN, Mcd egyS, Mcd isrC]  
(**CYP**: `Agia Napa [vid], Dhekelia [vid]; **GRE/AEG**: Akroteri Red, Akroteri White, Edem, **Fokea**, **Kalikratia**, Karathoma, Kehres, Loutsia, Monolithos, Perissa, Psakoudia, Salanikos, Sounio, Tripiti [2-vid]; **GRE/MED**: AmnissosW, Georgioupolis, Giofiros, Ierissos, Kalamaki, Pachia Ammos, Plakias, Sitia, Vai; **EGY/MED**: Abu Qir [3-vid], Aghiba [vid], **Arish E** [vid], Betash [2-vid], Bir Mesud, Cleopatra [vid], **Dikheila** [vid], Glym [3-vid], Green Beach [vid], Hannoverille [2-vid], Mamura [5-vid], Mandara, Markaz, **Matruh** [2-vid], Obaeid, Reise [vid]; **ISR/MED**: Ashkelon, Carmel TN [vid], Kiryat Yam [vid], Mikhmoret [3-vid], Palmachim S [3-vid], Palmachim N [3-vid], Tel Aviv)

Mcd pacf *Macrodasys pacificus* Schmidt, 1974 [= Mcd egyO]  
(**EGY/RED**: Sharm el-**Arab I**, Sharm el-**Arab O**, Daghashland [vid], Moon Beach, Mugawish [vid], Sharm el-**Naga** [2-vid], Princess, Safaga [vid])

Mcd thsc *Macrodasys thuscus* Luporini, Magagnini & Tongiorgi, 1973 [for 1970] [=Mcd isrD, Mcd egyK]  
(**EGY/MED**: Ras' **Abd** [4-vid]; **ISR/MED**: Mikhmoret [vid])

Mcd egyE *Macrodasys* sp.Egypt-E n.sp. [= Mcd egyP]  
(**EGY/RED**: **Bareika N**, Daghashland [vid], Far Garden [vid], Giftun IsSE [3-vid], Giftun VSO^ [vid], Middle Garden, Moon Beach, Sharm el-**Naga**, Sharm el-**Sheikh**, Tip RM [vid])

Mcd egyF *Macrodasys* sp.Egypt-F n.sp.  
(**EGY/RED**: **Araba** [vid], Giftun IsSE^ [vid], Moon Valley [3-vid], `Uyun Musa [vid]; **ISRAEL/RED**: Snuba DS [vid])

Mcd egyG *Macrodasys* sp.Egypt-G n.sp.  
(**EGY/MED**: Betash, **Matruh** [vid], **Rahman** [vid]; **EGY/RED**: Abu Ramada 1, Abu Ramada 2 [2-vid], Abu Ramada 3, Sharm el-**Arab O**, **Araba**, **Bareika N**, **Bareika W^** [vid], Daghashland, Ein Sukhna, Giftun IsSE [vid], Giftun IsSS, Main Beach RM [vid], Mugawish, Na'ama Bay N, Na'ama Bay S [3-vid], Nabq, Nabq S [3-vid], Sharm el-**Naga**, Ras **Nasrani**, Nuweiba, Princess, Ras **Qanti**, Safaga, Ras **Sudr** [vid], Tareef el-Reeh, `Uyun Musa, West Gate RM [vid]; **ISR/RED**: Coral Beach M3 [3-vid] & M4, Coral Beach S [vid], N Beach [2-vid], Snuba DS)

Mcd egyI *Macrodasys* sp.Egypt-I n.sp. [= Mcd isrB]  
(**EGY/RED**: 16km s **Ein Sukhna** [vid], **Bareika W**, Sharm el-**Arab I** [vid], Hammam Pharaon [2-vid], Main Beach RM^ [vid], Ras **Nasrani**, Tareef el-Reeh [vid], Tip RM; **ISR/RED**: Coral Beach M2 [vid], M3 [3-vid], M4 [vid], Coral Beach N)

Mcd egyQ *Macrodasys* sp.Egypt-Q n.sp.  
(**EGY/RED**: Ras **Nasrani** [vid])

Mcd greE *Macrodasys* sp.Greece-E [of Hummon, unpublished]  
(**GRE/AEG**: Akroteri White, **Fokea**, Kehres, Monolithos, Perissa, Sounio; **GRE/MED**: Ialiosos, Makryalos, **Minas**, Sitia, Tsambika)

Urd egyA *Urodasys* sp.Egypt-A n.sp. [of Hummon, unpublished]  
(**EGY/RED**: **Bareika N**, Abu Ramada 1, Sharm el-**Arab**, Daghashland, Giftun IsSE^ [vid], Main Beach RM,

Middle Garden [vid], Mugawish, Na'ama Bay S [vid], Nabq S, Sharm el-Sheikh, Ras Sudr, Tareeh el-Reeh S, `Uyun Musa; **ISR/RED**: Coral Beach M2, M3 [2-vid] & M5, Coral Beach N1 [2-vid], Princess [vid])

Urd vivp *Urodasys viviparus* Wilke, 1954

(**CYP**: Governor's [vid], Yeroskipos; **EGY/RED**: **B**areika N [vid], Giftun VSI [vid], Main Beach RM, Middle Garden, Moon Valley [vid], Mugawish, Na'ama Bay S [vid], Nabq S, Princess, Safaga [vid], Sharm el-Sheikh; **GRE/AEG**: **F**okea, **K**alikratia [vid], Kehres, Loutsa, Varkiza; **GRE/MED**: Fourni, Glystra, Ierissos, Khrisi, Lindos, Makryalos; **ISR/RED**: Coral Beach M4 [vid], Coral Beach N1 [2-vid], Snuba DS [vid])

#### **PLANODASYIDAE** (1 + 1 + 0 = 2 species [6 vid of 2 spp.]

Crs egyA *Crasiella* sp.Egypt-A n.sp. [of Hummon, unpublished]

(**EGY/RED**: Abu Ramada 2 [vid], Abu Ramada 3^ [3-vid])

Crs isrA *Crasiella* sp.Israel-A

(**ISR/RED**: Snuba DS [2-vid])

#### **THAUMASTODERMATIDAE** (20 + y + z = 39 species [180 vid of 21 spp.]

Acd acut *Acanthodasys aculeatus* Remane, 1927

(**BUL**: Sozopol; **CYP**: `Agia Napa, Coral Bay, Konnos [vid], Yeroskipos; **EGY/MED**: Aghiba, **A**rish W, Boghoush E, Boghoush W, Cleopatra [vid], Green Beach, Hannoverville, Mamura [2-vid], **M**atruh, Obaeid; **EGY/RED**: Abu Ramada 1, Abu Ramada 2 [vid], Abu Ramada 3, **B**areika N, Middle Garden [2-vid], Nabq [4-vid], Nabq S [vid]; **GRE/AEG**: Loutsa, Perissa, Sounio; **GRE/MED**: AmmissosW, Ialiosos, Makryalos, Matala, Pachia Ammos, Plakias, Tsambika; **ISR/MED**: Ahziv, Ashkelon [vid], Ashdod, Carmel TN & TS [vid], Netanya N & S, Palmachim N & S, Tel Aviv; **ISR/RED**: Coral Beach M2, M4 & M5, Coral Beach N1 [2-vid], Snuba DS; **ROM**: Constanta, Mamaia, Mangalia)

Acd isrA *Acanthodasys* sp.Israel-A [of Hummon, unpublished]

(**EGY/RED**: **B**areika N, **B**areika W [6-vid]; **ISR/RED**: Coral Beach M3 [4-vid] & M4)

Acd/Dpd n.gen. *Acanthodasys/Diplodasys* Israel n.gen. [of Hummon, unpublished]

(**ISR/RED**: Snuba DS [vid])

Dpd ankl *Diplodasys ankei* Wilke, 1954

(**EGY/MED**: Glym [vid]; **EGY/RED**: Tip RM [vid])

Dpd mlor *Diplodasys meloriae* Todaro, Balsamo & Tongiorgi, 1992

(**EGY/MED**: Glym [vid]; **ISR/RED**: Coral Beach S [3-vid])

Dpd minr *Diplodasys minor* Remane, 1936 *sensu* Todaro, 1992

(**EGY/RED**: Nabq [2-vid]; **GRE/MED**: Chania, Khrisi, Rhethimnon; **ISR/RED**: Coral Beach S [vid]; **ROM**: Agigea)

Dpd cypA *Diplodasys* sp.Cyprus-A n.sp. [= sp.A of Hummon & Todaro, unpublished]

(**CYP**: Protaras [2-vid]; **EGY/RED**: Abu Ramada 2 [vid], Tareef el-Reeh S [vid], Tip RM; **ISR/RED**: Coral Beach S [vid])

Dpd egyA *Diplodasys* sp.Egypt-A n.sp. [of Hummon, unpublished]

(**EGY/RED**: Sharm el-Arab O [vid], Giftun VSO^ [vid])

- Dpd egyB *Diplodasys* sp.Egypt-B n.sp. [of Hummon, unpublished] (with pestle organs)  
(**EGY/RED**: Nabq^ [vid]; **ISR/RED**: Snuba DS [vid])
- Dpd isrA *Diplodasys* sp.Israel-A n.sp. [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach M [vid], Coral Beach S [3-vid])
- Pss etrs *Pseudostomella etrusca* Hummon, Todaro & Tongiorgi, 1993  
(**CYP**: Coral Bay [vid]; **EGY/MED**: Bir Mesud [vid], Boghoush W, Cleopatra [vid], Mamura, **M**atruh; **GRE/MED**: Ialiosos, Makryalos, **M**inas, Tsambika; **ISR/MED**: Ashkelon [2-vid], Carmel TN & TS, Netanya N & S, Palmachim N)
- Pss rscv *Pseudostomella roscovita* Swedmark, 1956  
(**GRE/MED**: Matala)
- Ord maxm *Oregodasys maximus* Remane, 1927  
(**ROM**: Agigea, Constanta, Mamia)
- Pts tyrn *Ptychostomella tyrrhenica* Hummon, Todaro & Tongiorgi, 1993  
(**CYP**: Protaras [2-vid]; **EGY/MED**: Boghoush E, Boghoush W, **M**atruh [2-vid], Obaeid, **R**ahman [vid]; **EGY/RED**: Giftun IsSS [vid])
- Tet aftg *Tetranchyroderma aphenothigum* Hummon, Todaro, Tongiorgi & Balsamo, 1998  
(**GRE/MED**: Tsambika)
- Tet apum *Tetranchyroderma apum* Remane, 1927  
(**ROM**: Constanta)
- Tet crfr *Tetranchyroderma cirrophora* Levi, 1950  
(**CYP**: Governor's [vid], Konnos [2-vid])
- Tet esrb *Tetranchyroderma esarhabdophorum* Tongiorgi & Balsamo, 1984  
(**GRE/AEG**: Tripiti [vid]; **GRE/MED**: Matala)
- Tet htthb *Tetranchyroderma heterotubulatum* Hummon, Todaro & Tongiorgi, 1993  
(**CYP**: `Agia Napa [vid], Coral Bay, Dhekelia [vid], Lachi [vid], Protaras [2-vid], Yeroskipos; **EGY/MED**: **A**rish E, **A**rish EO, **A**rish W, Atic, Bir Mesud, Boghoush E, Boghoush W [2-vid], Mamura, **M**atruh, Riese; **GRE/AEG**: Kehres, Loutsas, Sani [vid], Sounio; **GRE/MED**: Ialiosos, Makryalos, **M**inas, Tsambika, Vai; **ISR/MED**: Ahziv, Ashkelon [3-vid], Carmel TN & TS, Netanya S, Palmachim N & S)
- Tet mgst *Tetranchyroderma megastomum* Remane, 1927  
(**EGY/MED**: Abu Qir [3-vid], **A**rish E, **A**rish EO, **A**rish W, Boghoush E [vid], Cleopatra [vid], **M**atruh; **GRE/AEG**: Krassa, Stomion; **GRE/MED**: Matala)
- Tet papi *Tetranchyroderma papii* Gerlach, 1953  
(**CYP**: Dhekelia [sdom] [vid]; **EGY/MED**: Aghiba [sdom], Aida [dom], **A**rish E, **A**rish EO, Boghoush E, Boghoush W, Marakia, Markaz [dom], **M**atruh [dom] [2-vid], **R**ahman; **GRE/AEG**: Krassa, Loutsas [dom], Monolithos, Perissa [dom], Psakoudia, Salanikos [2-vid], Sani, Stomion, Varkiza [dom]; **GRE/MED**: Glystra [dom], Makryalos [dom], Tsambika; **ISR/MED**: Ahziv [vid], Nitzanim [3-vid])
- Tet pbst *Tetranchyroderma polyprobolostomum* Hummon, Todaro, Balsamo & Tongiorgi, 1996  
(**EGY/MED**: **M**atruh [2-vid]; **EGY/RED**: **B**areika N [2-vid], Nabq [vid]; **GRE/MED**: Tsambika; **ISR/RED**: Coral Beach M [3-vid], Snuba DS [2-vid])
- Tet qdtn *Tetranchyroderma quadritentaculatum* Todaro, Balsamo & Tongiorgi, 1992

(**GRE/AEG**: Krassa; **GRE/MED**: Glystra)

Tet sard *Tetranchyroderma sardum* Todaro, Tongiorgi & Balsamo, 1988  
(**GRE/AEG**: Krassa, Loutsia; **GRE/MED**: AmnissosW, Georgiopolis, Plakias)

Tet thsf *Tetranchyroderma thysanophorum* Hummon, Todaro & Tongiorgi, 1993  
(**GRE/MED**: Matala)

**Tet egyA** *Tetranchyroderma* sp.Egypt-A [of Hummon, unpublished]  
(**EGY/MED**: Cleopatra [vid])

**Tet egyB** *Tetranchyroderma* sp.Egypt-B [of Hummon, unpublished]  
(**EGY/MED**: Bir Mesud [vid])

**Tet egyC** *Tetranchyroderma* sp.Egypt-C n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Sharm el-Arab O, Araba [vid], Daghashland, 23km s Ein Sukhna, Giftun IsSE [2-vid], Giftun IsSS, Giftun VSO^ [4-vid], Hammam Pharaon, Nabq S [vid], Ras Nasrani)

**Tet egyD** *Tetranchyroderma* sp.Egypt-D n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Abu Ramada 1 [vid], Abu Ramada 2, Abu Ramada 3, Bareika N, Daghashland [vid], Far Garden [2-vid], Giftun IsSE [vid], Main Beach RM, Moon Beach, Moon Valley, Na'ama Bay S^ [3-vid], Nabq S [vid], Ras Nasrani, Ras Qanti [vid], Tareef el-Reeh S; **ISR/RED**: Coral Beach M2, M3, M4 & M5, PrincessH [vid], Snuba DS [vid])

**Tet egyE** *Tetranchyroderma* sp.Egypt-E n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Bareika W, Nabq^ [2-vid], Sharm el-Sheikh)

**Tet egyF** *Tetranchyroderma* sp.Egypt-F [of Hummon, unpublished]  
(**EGY/RED**: Sharm el-Arab I, Araba [vid], Bareika N, Middle Garden^ [vid])

**Tet egyG** *Tetranchyroderma* sp.Egypt-G [of Hummon, unpublished]  
(**EGY/RED**: Sharm el-Arab I^ [2-vid], Araba, Nabq [3-vid], Ras Nasrani [vid], Tareef el-Reeh S [vid], Tip RM [vid])

**Tet egyH** *Tetranchyroderma* sp.Egypt-H [of Hummon, unpublished]  
(**EGY/RED**: Abu Ramada 2 [vid])

**Tet isrA** *Tetranchyroderma* sp.Israel-A [of Hummon, unpublished]  
(**ISR/RED**: N Beach [vid], Coral Beach M3 [3-vid], Coral Beach N1 [4-vid])

**Tet isrC** *Tetranchyroderma* sp.Israel-C [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach N [vid])

**Tet isrD** *Tetranchyroderma* sp.Israel-D [of Hummon, unpublished]  
(**ISR/MED**: Ashkelon [5-vid], Ashdod, Carmel TN & TS [vid], Netanya N & S, Nitzanim, Palmachim N [vid] & S)

**Tet isrF** *Tetranchyroderma* sp.Israel-F [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach M5 [2-vid])

**Tet isrG** *Tetranchyroderma* sp.Israel-G [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach M2 [vid], M3 [vid], M5 & M6, Coral Beach N1 [vid])

Tet sp. of Hummon, 1993 (**GRE/MED**: Lindos)

Thu medt *Thaumastoderma mediterraneum* Remane, 1927

(**EGY/RED**: Daghashland [vid], Na'ama Bay S [2-vid]; **GRE/MED**: Plakias, Vai)

Thu rmlf *Thaumastoderma ramuliferum* Clausen, 1965  
(**CYP**: Protaras [vid])

**TURBANELLIDAE** (10 + 2 + 2 = 14 species [51 vid of 11 spp.]

Ptb dorn *Paraturbanella dohrni* Remane, 1927  
(**EGY/RED**: Bareika W [vid]; **GRE/AEG**: Krassa)

Ptb egyA *Paraturbanella* sp.Egypt-A n.sp. [of Hummon, unpublished]  
(**CYP**: Coral Bay [vid]; **EGY/MED**: Bir Mesud^ [vid], Cleopatra [vid], Green Beach, Hannover, Mamura [4-vid]; **ISR/MED**: Palmachim N [vid])

Ptb pald *Paraturbanella pallida* Luporini, Magagnini & Tongiorgi, 1971  
(**EGY/MED**: Cleopatra [2-vid]; **EGY/RED**: Abu Ramada 2 [vid], Giftun IsSE [vid]; **GRE/AEG**: Fokea, Kalikratia, Kehres, Louts, Sounio; **GRE/MED**: Glystra, Ierissos, Lindos, Makryalos, Minas)

Ptb teis *Paraturbanella teissieri* Swedmark, 1954  
(**EGY/MED**: Aida, Atic, Bir Mesud [vid], Boghoush E, Boghoush W, Glym, Matruh, Rahman; **GRE/AEG**: Akroteri White, Monolithos, Perissa; **GRE/MED**: AmnissosE, AmnissosW, Georgiopolis, Matala, Pachia Ammos, Plakias)

Ptb egyB *Paraturbanella* sp.Egypt-B [of Hummon, unpublished]  
(**EGY/RED**: Mugawish [3-vid])

Trb ambr *Turbanella ambronensis* Remane, 1943  
(**CYP**: Coral Bay [vid], Dhekelia, Governor's; **EGY/MED**: Aghiba, Aida, Arish E, Arish EO, Betash [vid], Bir Mesud, Boghoush E, Boghoush W, Green Beach, Hannover, Mamura [3-vid], Matruh, Obaeid; **GRE/AEG**: Salonikos [vid], Sani, Stomion; **GRE/MED**: AmnissosW, Tsambika; **ISR/MED**: Ahziv [vid], Ashdod, Carmel TN, Carmel TS [2-vid], Nahariyya [vid], Nitzanim [vid], Palmachim N & S)

Trb bocq *Turbanella bocqueti* Kaplan, 1958 *sensu* Boaden, 1974  
(**CYP**: `Agia Napa [2-vid], Coral Bay [vid], Governor's [vid], Konnos [2-vid], Lachi, Yeroskipos; **EGY/MED**: Arish E, Arish W, Mamura [2-vid], Rahman [vid]; **GRE/AEG**: Krassa, Louts, Sani; **GRE/MED**: Glystra, Ialiosos, Lindos, Tsambika, Vai; **ISR/MED**: Ahziv [vid], Carmel TS, Netanya S)

Trb corn *Turbanella cornuta* Remane, 1924  
(**BUL**: Nessebar, Sozopol, Varna; **EGY/MED**: Mamura [vid]; **EGY/RED**: Sharm el-Arab I, Bareika N, Moon Beach, Ras Nasrani [vid], Safaga [vid]; **GRE/AEG**: Kalikratia, Psakoudia, Salonikos [vid], Stomion; **GRE/MED**: AmnissosW, Kalamaki, Pachia Ammos; **ROM**: Constanta, Mamia, Mangali)

Trb hyal *Turbanella hyalina* Schultze, 1853  
(**GRE/AEG**: Louts, Tripiti [2-vid]; **ROM**: Mangalia)

Trb egyA *Turbanella* sp.Egypt-A n. sp. [of Hummon, unpublished]  
(**EGY/RED**: Sharm el-Arab I, Moon Valley^ [vid], Na'ama Bay N, Na'ama Bay S [2-vid], Sharm el-Naga, Ras Sudr, `Uyun Musa; **ISR/RED**: N Beach [2-vid])

Trb pntc *Turbanella pontica* Valkanov, 1956  
(**BUL**: Varna^; **ROM**: Mangalia)

Trb sbtr *Turbanella subterranea* Remane, 1934

(**ISR/MED**: Mikhmoret [2-vid]; **ROM**: Mangalia)

Trb sp. of Hummon, 1993 (**GRE/MED**: Glystra)

**ORDER CHAETONOTIDA** (52 + 36 + 30 = 118 species [330 vid of 90 spp.]

**SUBORDER PAUCITUBULATINA** (52 + 36 + 30 = 118 species [330 vid of 90 spp.]

**XENOTRICHULIDAE** (9 + 0 + 1 = 10 species [55 vid of 8 spp.]

Drc tesl *Draculociteria tesselata* (Renaud-Mornant, 1968)

(**CYP**: Coral Bay [vid], Lachi, Yeroskipos; **EGY/MED**: Aghiba, Arish E, Arish EO, Atic, Boghoush E, Mamura, Matruh, Rahman [vid]; **EGY/RED**: Moon Beach [vid], Ras Nasrani; **GRE/AEG**: Akroteri White, Krassa, Loutsas, Salonikos, Sani [vid], Stomion, Tripiti [vid]; **GRE/MED**: AmnissosW, Georgiopolis, Pachia Ammos, Plakias; **ISR/MED**: Ahziv, Ashkelon [vid], Carmel TS [2-vid], Palmachim N, Tel Aviv; **ISR/RED**: Coral Beach M, Coral Beach N [vid], N Beach)

Hxn affn *Halichaetonotus affinis* (Remane, 1934)

(**ISR/MED**: Tel Aviv)

Hxn egyA *Heteroxenotrichula* sp.Egypt-A [of Hummon, unpublished]

(**EGY/MED**: Aghiba [vid], Aida [2-vid], Atic [2-vid], Arish EO [vid], Boghoush E & W, Marakia [2-vid], Obaeid, Rahman; **ISR/MED**: Ashkelon [3-vid], Netanya N, Tel Aviv)

Hxn pygm *Heteroxenotrichula pygmaea* (Remane, 1934) [& as *Xenotrichula pygmaea*]

(**BUL**: Varna; **EGY/MED**: Betash [vid], Boghoush E, Boghoush W, Hannover; **EGY/SUEZ CANAL**: Fâyid [vid]; **EGY/RED**: Albatross, Sharm el-Arab O, Araba, Giftun IsSS [2-vid], Main Beach RM [vid], Moon Beach, Nabq [vid], Nabq S, Ras Nasrani, Port Bay, Ras Sudr, Tareef el-Reeh, Tip RM, Uyun Musa; **GRE/AEG**: Perissa; **GRE/MED**: AmnissosW, Kalamaki, Minas, Plakias; **ISR/MED**: Ashkelon [vid], Nitzanim, Palmachim N & S; **ISR/RED**: N Beach [vid])

Hxn sqms *Heteroxenotrichula squamosa* Wilke, 1954

(**CYP**: Coral Bay [vid], Dhekelia; **EGY/MED**: Aghiba, Arish E [vid], Arish W, Atic, Bir Mesud [2-vid], Boghoush W, Green Beach, Markaz, Matruh, Rahman [vid]; **EGY/RED**: Giftun IsSS [vid], Nabq; **GRE/AEG**: Akroteri Red, Loutsas, Perissa, Plakias, Psakoudia [vid], Skotinas, Stomion, Varkiza; **GRE/MED**: AmnissosE, AmnissosW, Georgiopolis, Kalamaki, Makryalos, Matala, Pachia Ammos, Sitia, Tsambika, Vai, Zakros; **ISR/MED**: Ashdod [3-vid], Netanya N & S [vid], Palmachim N & S [5-vid]; **ISR/RED**: Coral Beach M3 [2-vid])

Hxn sbtr *Heteroxenotrichula subterranea* (Remane, 1934)

(**EGY/MED**: Aghiba, Arish E [vid], Boghoush E [3-vid], Boghoush W, Obaeid, Riese; **ISR/MED**: Ashdod [vid], Mikhmoret, Nitzanim [3-vid])

Xnt bspn *Xenotrichula bispina* Roszczak, 1957

(**ROM**: Mangalia)

Xnt intr *Xenotrichula intermedia* Remane, 1934 [& as *Xnt beauchampi*, *Xnt baltica*]

(**BUL**: Sozopol, Varna; **CYP**: Agia Napa [vid]; **EGY/MED**: Aida, Arish W, Atic, Bir Mesud, Cleopatra [vid], Hannover, Marakia [vid], Rahman; **GRE/AEG**: Lithochorou, Loutsas, Pargadikia, Platamonas, Salonikos, Sani, Stomion, Tripiti [vid], Vourvourou; **GRE/MED**: AmnissosW, Gifirof, Plakias, Tsambika; **ISR/MED**: Ahziv, Caesaria [vid], Carmel TN, Carmel TS, Nitzanim [vid]; **ROM**: Agigea, Constanta, Mamaia)

Xnt punc *Xenotrichula punctata* Wilke, 1954  
(**EGY/MED**: Abu Qir [vid], Bir Mesud [vid], Arish W, Matruh; **EGY/RED**: Abu Ramada 2, Abu Ramada 3, Sharm el-Arab I, Bareika N & W, Daghashland, 23km s Ein Sukhna, Giftun IsSE [vid], Giftun IsSS, Giftun VSO [vid], Hammam Pharaon, Middle Garden, Moon Beach, Moon Valley, Mugawish, Na'ama Bay S [vid], Nabq S [vid], Sharm el-Naga, Ras Nasrani, Safaga, Sharm el-Sheikh, Ras Umm Sidd, Ras Sudr, Tareef el-Reeh, Tareef el-Reeh S, Tip RM, `Uyun Musa, West Gate RM; **GRE/AEG**: Karathoma; **GRE/MED**: Fourni, Minas, Vai, Zakros; **ISR/RED**: Coral Beach M3 [2-vid], M4 [vid] & M5, Coral Beach N1, Snuba DS [vid])

Xnt velx *Xenotrichula velox* Remane, 1927  
(**GRE/AEG**: Platamonas [vid])

### CHAETONOTIDAE (43 + 36 + 29 = 108 species [275 vid of 82 spp.]

Asp egyA *Aspidiophorus* sp.Egypt-A n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Abu Ramada 1, Abu Ramada 2, Sharm el-Arab O [vid], Giftun VSI, Giftun VSO^ [2-vid], Nabq [vid], Princess, Ras Sudr, `Uyun Musa [vid])

Asp marn *Aspidiophorus marinus* Remane, 1926  
(**ROM**: Mamia, Portita)

Asp medt *Aspidiophorus mediterraneus* Remane, 1927  
(**BUL**: Varna; **EGY/MED**: Cleopatra [vid], Markaz [vid]; **EGY/RED**: Sharm el-Arab I, Bareika W, Giftun IsSS [vid], Nabq S, Ras Nasrani, Nuweiba [2-vid], Ras Sudr; **GRE/AEG**: Edem, Tripiti [vid]; **GRE/MED**: AmnissosW, Lindos, Matala; **ISR/RED**: Coral Beach S [vid]; **ROM**: Constanta, Mamia, Midia)

Asp pmdt *Aspidiophorus paramediterraneus* Hummon, 1974  
(**CYP**: Protaras [vid]; **EGY/MED**: 'Agami [vid], Abu Qir [vid], Arish E & W, Arish EO, Cleopatra, Matruh; **EGY/RED**: Daghashland, Nuweiba, Sharm el-Sheikh, `Uyun Musa; **GRE/AEG**: Akroteri Red, Kehres, Krassa, Loutsa, Varkiza; **GRE/MED**: Glystra, Ierissos, Lindos, Minas, Plakias, Tsambika; **ISR/MED**: Kiryat Yam [vid])

Asp plst *Aspidiophorus polystictos* Balsamo & Todaro, 1987  
(**CYP**: Protaras [vid], Yeroskipos [2-vid]; **EGY/MED**: Abu Qir [3-vid], Betash, Bir Mesud, Cleopatra, Boghoush E, Mamura, Max, Obaeid, Riese [2-vid]; **EGY/RED**: Abu Ramada 1, Sharm el-Arab I, Sharm el-Arab O, `Araba, 13km n `Araba, Bareika N & W, Ein Sukhna, 16km s Ein Sukhna, 23km s Ein Sukhna, Far Garden, Giftun IsSE [3-vid], Giftun IsSS, Middle Garden, Moon Beach, Moon Valley, Mugawish [vid], Na'ama Bay N, Sharm el-Naga, Ras Nasrani, Nuweiba, Port Bay, Princess, Ras Qanti [2-vid], Safaga, Sharm el-Sheikh, Ras Umm Sidd, Ras Sudr, Tareef el-Reeh, Tareef el-Reeh S [vid], Tip RM; **GRE/AEG**: Kehres, Loutsa, Perissa, Pirgadikia; **GRE/MED**: Giofiros, Ierissos, Minas, Pachia Ammos, Vai, Zakros; **ISR/MED**: Carmel TN & TS, Kiryat Yam [vid]; **ISR/RED**: Coral Beach M2, M4, M5 & M6, Coral Beach N1 [vid], Coral Beach S [vid], N Beach [vid], Princess [vid], Snuba DS)

Asp isrA *Aspidiophorus* sp.Israel-A [of Hummon, unpublished]  
(**ISR/MED**: Ashkelon [vid], Palmachim S [vid], Tel Aviv)

Asp tntc *Aspidiophorus tentaculatus* Wilke, 1954  
(**EGY/RED**: Giftun IsSE [vid], Main Beach RM [vid], Middle Garden [vid], Moon Beach, Moon Valley [vid], Ras Sudr [vid], Tareef el-Reeh S; **GRE/AEG**: Monolithos, Perissa; **GRE/MED**: Ierissos, Vai; **ISR/RED**: Coral Beach M2, M3 [vid], M4 & M5, Coral Beach N1 [vid], Princess [vid])

Cht agln *Chaetonotus aegilonensis* Balsamo, Todaro & Tongiorgi, 1992 [=Cht greW]  
(**CYP**: Lachi [vid], Protaras [vid]; **EGY/MED**: Arish W [vid], Cleopatra [vid]; **EGY/RED**: Middle Garden [vid], Ras

- Q**anti [vid], Safaga [vid], Ras Umm **S**idd [vid], Ras **S**udr [vid]; **GRE/AEG**: Krassa, Sounio; **GRE/MED**: Glystra, Lindos, Makryalos, Pachia Ammos, Vai; **ISR/RED**: Coral Beach M5, Princess [vid])
- Cht antp      *Chaetonotus antipai* Rodewald, 1938  
(**ROM**: Portita, Sulina)
- Cht apch      *Chaetonotus apechochaetus* Hummon, Todaro & Balsamo, 1992  
(**CYP**: `Agia Napa, Yeroskipos [2-vid]; **EGY/MED**: **A**rish EO [2-vid], Cleopatra [vid]; **EGY/RED**: Abu Ramada 1 [vid], Abu Ramada 2, Abu Ramada 3 [vid], **B**areika N [vid], Giftun IsSE [2-vid], Moon Valley [vid]; **GRE/AEG**: Akroteri White, Kehres, Loutsa, Monolithos, Sani [2-vid], Varkiza; **GRE/MED**: Ialiosos, Lindos, Matala, Tsambika; **ISR/RED**: Coral Beach M, Coral Beach N [2-vid], N Beach [vid], Princess [vid])
- Cht aplm      *Chaetonotus apolemmus* Hummon, Todaro & Balsamo, 1992  
(**CYP**: Coral Bay, Konnos [vid]; **EGY/MED**: **A**rish E [vid] & W, Boghoush E & W, Green Beach, **M**atruh [vid], Riese [vid]; **EGY/RED**: Giftun IsSE [vid], Mugawish, Na'ama Bay N, Nabq [vid], Ras **N**asrani, Nuweiba, Tareef el-Reeh, Tip RM; **GRE/AEG**: **F**okea, Kehres, Loutsa, Sounio; **GRE/MED**: AmnissosW, Plakias, Tsambika, Vai; **ISR/MED**: Ashdod [vid], Nitzanim [vid])
- Cht atrx      *Chaetonotus atrox* Wilke, 1954  
(**CYP**: Coral Bay [2-vid], Yeroskipos [vid]; **EGY/MED**: **A**rish E & W, **A**rish EO, Bir Mesud, Boghoush W, Cleopatra [vid], Mamura [vid], **M**atruh [vid], Riese; **EGY/RED**: Abu Ramada 2, Sharm el-**A**rab O [vid], `A**A**ra, **B**areika W [vid], Giftun IsSE, Giftun VSI [vid], Giftun VSO [vid], Moon Valley [vid], Na'ama Bay S [vid], Port Bay, Sharm el-Sheikh [4-vid], Tareef el-Reeh; **GRE/AEG**: Akroteri White, Kehres, Loutsa, Perissa, Varkiza; **GRE/MED**: Lindos, Makryalos, Matala, **M**inas, Tsambika, Vai; **ISR/MED**: Tel Aviv; **ISR/RED**: Coral Beach M3 & M4 [vid], Coral Beach N [vid])
- Cht balt      *Chaetonotus balticus* Remane, 1926  
(**ROM**: Constanta, Portita)
- Cht egyl      *Chaetonotus* sp.Egypt-I n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Na'ama Bay S^ [vid])
- Cht dspr      *Chaetonotus dispar* Wilke, 1954  
( )
- Cht lacn      *Chaetonotus lacunosus* Mock, 1979  
(**CYP**: `Agia Napa [vid]; **EGY/MED**: **A**rish E [2-vid] & W, **A**rish EO, Atic, Betash, Bir Mesud, Boghoush E, Boghoush W, Cleopatra, Green Beach [vid], Hannoverille, Mamura [2-vid], **M**atruh [vid], Riese; **GRE/AEG**: Krassa, Monolithos, Perissa; **GRE/MED**: Georgiopolis, Glystra, Makryalos; **ISR/MED**: Ahziv [vid], Ashkelon [vid], Carmel TN & TS, Netanya S [vid], Palmachim N & S, Tel Aviv)
- Cht lupr      *Chaetonotus luporinii* Balsamo, Fregni & Tongiorgi, 1996  
(**CYP**: Larnaca; **EGY/RED**: Sharm el-Sheikh; **ISR/RED**: Coral Beach M4 [vid] & M5 [2-vid])
- Cht mari      *Chaetonotus mariae* Todaro, 1992  
(**CYP**: Protaras [vid]; **EGY/MED**: Boghoush E [vid]; **EGY/RED**: Nabq [vid])
- Cht maxm      *Chaetonotus maximus* Ehrenberg, 1830  
(**ROM**: Portita, Sulina)
- Cht medt      *Chaetonotus mediterraneus* Balsamo, Hummon, Todaro & Tongiorgi, 1997  
(**GRE/AEG**: Krassa; **GRE/MED**: Pachia Ammos)
- Cht nept      *Chaetonotus neptuni* Wilke, 1954

(**CYP**: Coral Bay [vid]; **EGY/MED**: Abu Qir [vid], Cleopatra, Matruh [vid]; **EGY/RED**: Daghshland [vid], Giftun IsSE [vid], Giftun VSO [vid], Middle Garden [vid], Moon Valley, Na'ama Bay N, Nabq S, Ras Nasrani; **GRE/MED**: Glystra, Ialiosos, Lindos, Matala)

Cht egyE *Chaetonotus* sp.Egypt-E n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Sharm el-Arab I, Mugawish, Na'ama Bay S^ [2-vid], Sharm el-Naga [vid], Sharm el-Sheikh;  
**ISR/RED**: N Beach [vid])

Cht prth *Chaetonotus parthenopeius* Wilke, 1954  
(**ISR/MED**: Tel Aviv)

Cht sicil *Chaetonotus siciliensis* Hummon, Todaro & Balsamo, 1992 [= Cht itaL]  
(**GRE/AEG**: Akroteri White, Krassa, Perissa; **GRE/MED**: Matala, Tsambika)

Cht siml *Chaetonotus similis* Zelinka, 1887  
(**ROM**: Sulina)

Cht isrB *Chaetonotus* sp.Israel-B n.sp. [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach M6 [vid], Coral Beach N1 [vid])

Cht egyM *Chaetonotus* sp.Egypt-M n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Bareika N [vid], Mugawish^ [2-vid], Nuweiba [vid], Safaga [vid])

Cht vrsq *Chaetonotus variosquamatus* Mock, 1979  
(**EGY/MED**: Aghiba, Atic [vid], Glym [2-vid], Boghoush E [vid], Boghoush W, Obaeid; **GRE/AEG**: Fokea, Krassa, Perissa; **GRE/MED**: Pachia Ammos, Plakias; **ISR/MED**: Ahziv [vid])

Cht cypA *Chaetonotus* sp.Cyprus-A [of Hummon, unpublished]  
(**CYP**: Protaras [4-vid]; **EGY/MED**: Boghoush E, Boghoush W [2-vid], Rahman [vid]; **EGY/RED**: Nabq [vid])

Cht cypB *Chaetonotus* sp.Cyprus-B [of Hummon, unpublished]  
(**CYP**: `Agia Napa, Coral Bay [vid])

Cht cypD *Chaetonotus* sp.Cyprus-D [of Hummon, unpublished]  
(**CYP**: Coral Bay [2-vid])

Cht egyA *Chaetonotus* sp.Egypt-A n.sp. [of Hummon, unpublished]  
(**EGY/MED**: Matruh [vid])

Cht egyB *Chaetonotus* sp.Egypt-B n.sp. [of Hummon, unpublished]  
(**EGY/MED**: Matruh [2-vid])

Cht egyC *Chaetonotus* sp.Egypt-C n.sp. [of Hummon, unpublished] [= Cht isrD]  
(**EGY/MED**: Aghiba [vid], Boghoush E [vid]; **EGY/RED**: Albattross, Giftun IsSE [vid]; **ISR/RED**: Coral Beach S [vid])

Cht egyD *Chaetonotus* sp.Egypt-D n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Giftun IsSS [2-vid], Na'ama Bay S [vid], Nabq [2-vid])

Cht egyF *Chaetonotus* sp.Egypt-F n.sp. [of Hummon, unpublished]  
(**EGY/MED**: Aghiba [vid], Boghoush W [vid]; **EGY/RED**: Ras Umm Sidd [vid])

Cht egyG *Chaetonotus* sp.Egypt-G n.sp. [of Hummon, unpublished]  
(**EGY/MED**: Boghoush W [2-vid])

- Cht egyH *Chaetonotus* sp.Egypt-H n.sp. [of Hummon, unpublished]  
(EGY/MED: Boghoush E [vid])
- Cht egyJ *Chaetonotus* sp.Egypt-J [of Hummon, unpublished]  
(EGY/MED: Arish W [vid])
- Cht egyK *Chaetonotus* sp.Egypt-K [of Hummon, unpublished]  
(EGY/MED: Arish E [vid] & W, Arish EO [2-vid]; EGY/SUEZ CANAL: Fâyid [vid])
- Cht egyL *Chaetonotus* sp.Egypt-L [of Hummon, unpublished]  
(EGY/MED: Riese [vid])
- Cht egyM *Chaetonotus* sp.Egypt-M [of Hummon, unpublished]  
(EGY/MED: Green Beach [2-vid])
- Cht egyN *Chaetonotus* sp.Egypt-N [of Hummon, unpublished]  
(EGY/RED: Moon Beach [vid], Nabq, Ras Nasrani [2-vid], Port Bay [vid])
- Cht engE *Chaetonotus* sp.England-E [of Hummon, unpublished]  
(GRE/MED: Pachia Ammos)
- Cht greA *Chaetonotus* sp.Greece-A [of Hummon, unpublished]  
(GRE/AEG: Sani)
- Cht greC *Chaetonotus* sp.Greece-C [of Hummon, unpublished]  
(GRE/AEG: Monolithos)
- Cht greH *Chaetonotus* sp.Greece-H [of Hummon, unpublished]  
(GRE/MED: Khrisi)
- Cht isrA *Chaetonotus* sp.Israel-A [of Hummon, unpublished]  
(ISR/MED: Tel Aviv)
- Cht isrC *Chaetonotus* sp.Israel-C [of Hummon, unpublished]  
(EGY/RED: Abu Ramada 1, Abu Ramada 2, Abu Ramada 3 [vid], Giftun IsSS [vid], Na'ama Bay N, Ras Nasrani, Ras Qanti [2-vid], Ras Umm Sidd, Tareef el-Reeh, Tareef el-Reeh S, Tip RM)
- Cht isrE *Chaetonotus* sp.Israel-E [of Hummon, unpublished]  
(ISR/RED: N Beach [vid])
- Cht isrF *Chaetonotus* sp.Israel-F [of Hummon, unpublished]  
(ISR/MED: Ahziv [2-vid], Netanya S [vid])
- Hlc acuf *Halichaetonotus aculifer* (Gerlach, 1953) [= as *Chaetonotus aculifer*]  
(CYP: Coral Bay, Dhekelia [2-vid]; EGY/MED: Arish E & W, Arish EO, Boghoush E & W, Green Beach, Hannoverille, Mamura [vid], Marakia, Rahman, Riese [vid]; GRE/AEG: Baxedes, Loutsa, Monolithos, Sani [vid]; GRE/MED: AmnissosE, AmnissosW, Georgiopolis, Makryalos, Matala, Tsambika; ISR/MED: Carmel TN [vid], Nitzanim [vid], Palmachim N & S [2-vid]; ROM: Agigea)
- Hlc batf *Halichaetonotus batillifer* (Luporini et al., 1972)  
(GRE/MED: Pachia Ammos, Plakias; ISR/MED: Nitzanim [vid])
- Hlc clvc *Halichaetonotus clavicornis* Balsamo, Fregni & Tongiorgi, 1995 (=Hlc greA)

(**GRE/AEG**: Salonikos [vid])

Hlc dcpn *Halichaetonotus decipiens* (Remane, 1929) [= as *Chaetonotus decipiens*]  
(**BUL**: Varna; **EGY/MED**: Cleopatra, Mamura [2-vid], **Matruh** [vid]; **EGY/SUEZ CANAL**: Fâyid [2-vid];  
**EGY/RED**: **B**areika N [3-vid] & W, Nabq [4-vid]; **GRE/MED**: Sitia; **ROM**: Constanta, Mamia)

Hlc etrl *Halichaetonotus etrolomus* Hummon, Todaro & Balsamo, 1992  
(**EGY/MED**: Glym [vid]; **GRE/AEG**: Akroteri Red, Karathoma, Marathon, Perissa, Sounio; **GRE/MED**:  
AmnissosW, Kalamaki, Plakias; **ISR/MED**: Carmel N [vid], Nahariyya [2-vid])

Hlc jucn *Halichaetonotus jucundus* (d'Hondt, 1971) Mock, 1979, Balsamo et al., 1995 [= Cht cypC, Cht itaQ]  
(**CYP**: `Agia Napa [2-vid], Protaras [vid]; **EGY/MED**: Abu Qir [vid], Aghiba, **A**rish E [vid], **A**rish EO, **A**rish W [vid],  
Boghoush E & W, Green Beach, Hannoverille [2-vid], Mamura [vid], Markaz, **R**ahman [vid], Riese; **GRE/AEG**:  
Monolithos, Perissa, Psakoudia [vid], Stomion; **GRE/MED**: AmnissosW, Kalamaki, Pachia Ammos, Plakias,  
Tsambika; **ISR/MED**: Ahziv, Carmel TS [vid], Nitzanim [vid])

Hlc mrgt *Halichaetonotus margaretae* Hummon, Todaro & Balsamo, 1992  
(**EGY/MED**: **A**rish E [vid], **A**rish EO, Boghoush E [vid]; **GRE/AEG**: Edem, Sani [vid]; **GRE/MED**:  
Georgiopolis, Kalamaki, Plakias, Tsambika; **ISR/MED**: Netanya N [vid])

Hlc mrvg *Halichaetonotus marivagus* Balsamo, Todaro & Tongiorgi, 1992  
(**GRE/AEG**: Akroteri White; **GRE/MED**: **M**inas)

Hlc egyE *Halichaetonotus* sp.Egypt-E n. sp.  
(**EGY/RED**: Sharm el-**A**rab I [vid], Mugawish, Sharm el-**N**aga [2-vid])

Hlc prdx *Halichaetonotus paradoxus* (Remane, 1927)  
(**CYP**: Protaras [2-vid], Yerokipos [vid]; **EGY/MED**: **A**rish E [vid] & W, **A**rish EO [vid], Baluza [vid], Bir Mesud,  
Boghoush W [vid], Glym [vid], Mamura [vid], Obaeid, **R**ahman, Riese [vid]; **EGY/RED**: Nuweiba [vid]; **GRE/AEG**:  
Sani [vid]; **ISR/MED**: Ashkelon, Ashdod [vid], Mikhmoret [vid])

Hlc plrc *Halichaetonotus pleuracanthus* (Remane, 1927) [= *Chaetonotus pleuracanthus*]  
(**BUL**: Nesseber, Sozopol; **ROM**: Constanta, Mamia)

Hlc spns *Halichaetonotus spinosus* Mock, 1979  
(**CYP**: `Agia Napa [vid], Coral Bay [vid]; **EGY/MED**: Aghiba [vid], Aida, **A**rish E & W, **A**rish EO, Atic, Betash,  
Bir Mesud, Boghoush E, Green Beach, Hannoverille, Mamura [3-vid], Marakia, **M**atruh, **O**baeid, **R**ahman, Riese;  
**GRE/AEG**: Akroteri Red, Kehres, Krassa, Loutsas, Marathon, Monolithos, Sani, Tripiti [vid], Vourvourou;  
**GRE/MED**: Georgiopolis, Ierissos, Matala, Pachia Ammos, Plakias, Tsambika; **ISR/MED**: Ahziv [2-vid],  
Ashkelon [2-vid], Ashdod, Carmel TN, Carmel TS [vid], Netanya N, Nitzanim [2-vid], Palmachim N & S, Tel Aviv)

Hlc tlsp *Halichaetonotus thalassopais* Hummon, Todaro & Balsamo, 1992  
(**EGY/MED**: Mamura [vid]; **GRE/AEG**: Akroteri White, Varkiza; **ISR/MED**: Caesaria [3-vid])

Hlc egyA *Halichaetonotus* sp.Egypt-A [of Hummon, unpublished]  
(**EGY/MED**: Abu Qir [vid])

Hlc egyB *Halichaetonotus* sp.Egypt-B n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Moon Valley^ [vid])

Hlc egyC *Halichaetonotus* sp.Egypt-C n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Na'ama Bay S^ [vid])

Hlc egyD *Halichaetonotus* sp.Egypt-D n.sp. [of Hummon, unpublished]

(EGY/RED: Na'ama Bay S^)

Hlc egyF *Halichaetonotus* sp.Egypt-F [of Hummon, unpublished]  
(EGY/RED: Moon Beach [vid], Mugawish [vid])

Hlc egyG *Halichaetonotus* sp.Egypt-G [of Hummon, unpublished]  
(EGY/RED: Nuweiba [vid], Tareef el-Reeh [3-vid])

Hlc egyH *Halichaetonotus* sp.Egypt-H [of Hummon, unpublished]  
(EGY/RED: Ein Sukhna [vid])

Hlc greB *Halichaetonotus* sp.Greece-B [of Hummon, unpublished]  
(GRE/AEG: Sani [vid])

Hlc greG *Halichaetonotus* sp.Greece-G [of Hummon, unpublished]  
(GRE/AEG: Stomion [vid])

Hlc isrB *Halichaetonotus* sp.Israel-B [of Hummon, unpublished]  
(ISR/MED: Nitzanim [2-vid], Palmachim S [vid])

Hlp armt *Heterolepidoderma armatum* Schrom, 1972  
(GRE/AEG: Edem)

Hlp clpt *Heterolepidoderma clipeatum* Schrom, 1972  
(GRE/MED: AmnissosW, Plakias; ISR/MED: Netanya S [2-vid], Tel Aviv)

Hlp cntc *Heterolepidoderma contectum* Schrom, 1972  
(GRE/AEG: Loutsas)

Hlp egyE *Heterolepidoderma* sp.Egypt-E n. sp.  
(EGY/RED: Daghashland [vid], Mugawish [vid], Sharm el-Naga [vid])

Hlp istr *Heterolepidoderma istrinum* Schrom, 1972  
(CYP: Yeroskipos [vid])

Hlp lorc *Heterolepidoderma loricatum* Schrom, 1972  
(CYP: Yeroskipos [vid]; EGY/MED: Abu Qir, Arish E & W, Arish EO, Mamura [2-vid], Matruh [vid], Riese;  
EGY/SUEZ CANAL: Fâyid [vid]; EGY/RED: Moon Beach, Na'ama Bay S [vid], Safaga; GRE/AEG: Baxedes,  
Edem, Perissa; GRE/MED: Glystra, Lindos; ISR/MED: Ahziv [vid], Ashkelon [vid], Carmel TS, Palmachim S  
[vid], Tel Aviv; ISR/RED: Snuba DS [vid])

Hlp marn *Heterolepidoderma marinum* Remane, 1926  
(BUL: Sozopol; ROM: Sulina)

Hlp oclt *Heterolepidoderma ocellatum* (Metschnikoff, 19864)  
(ROM: Sulina)

Hlp cypA *Heterolepidoderma* sp.Cyprus-A n.sp. [of Hummon, unpublished]  
(CYP: `Agia Napa [vid], Protaras [vid]; EGY/MED: Riese [vid])

Hlp egyA *Heterolepidoderma* sp.Egypt-A n.sp. [of Hummon, unpublished]  
(EGY/MED: Abu Qir, Glym [vid])

Hlp egyB *Heterolepidoderma* sp.Egypt-B n.sp. [of Hummon, unpublished]

(**EGY/MED**: Arish EO [vid]; **EGY/RED**: Na'ama Bay S^ [vid])

Hlp egyC *Heterolepidoderma* sp.Egypt-C n.sp. [of Hummon, unpublished]  
(**EGY/RED**: Na'ama Bay S^)

Hlp egyD *Heterolepidoderma* sp.Egypt-D [of Hummon, unpublished]  
(**EGY/MED**: Arish W [vid])

Hlp egyF *Heterolepidoderma* sp.Egypt-F [of Hummon, unpublished]  
(**EGY/RED**: Safaga [vid])

Hlp egyG *Heterolepidoderma* sp.Egypt-G [of Hummon, unpublished]  
(**EGY/RED**: Na'ama Bay N [vid], Tip RM [vid])

Hlp egyH *Heterolepidoderma* sp.Egypt-H [of Hummon, unpublished]  
(**EGY/RED**: 16km s Ein Sukhna [vid])

Hlp egyI *Heterolepidoderma* sp.Egypt-I [of Hummon, unpublished]  
(**EGY/MED**: Mandara [vid])

Hlp greA *Heterolepidoderma* sp.Greece-A [of Hummon, unpublished]  
(**GRE/AEG**: Tripiti)

Hlp greB *Heterolepidoderma* sp.Greece-B [of Hummon, unpublished]  
(**GRE/AEG**: Skotinas [vid])

Hlp greC *Heterolepidoderma* sp.Greece-C [of Hummon, unpublished]  
(**GRE/AEG**: Skotinas [vid])

Hlp isrA *Heterolepidoderma* sp.Israel-A [of Hummon, unpublished]  
(**ISR/MED**: Carmel N [vid])

Hlp isrB *Heterolepidoderma* sp.Israel-B [of Hummon, unpublished]  
(**ISR/MED**: Palmachim S [2-vid])

Hlp isrC *Heterolepidoderma* sp.Israel-C [of Hummon, unpublished]  
(**ISR/RED**: Coral Beach M5 [vid])

Hlp isrD *Heterolepidoderma* sp.Israel-D [of Hummon, unpublished]  
(**ISR/MED**: Ahziv [vid], Netanya N [2-vid])

Hlp isrE *Heterolepidoderma* sp.Israel-E [of Hummon, unpublished]  
(**ISR/MED**: Netanya S [vid])

Hlp isrF *Heterolepidoderma* sp.Israel-F [of Hummon, unpublished]  
(**ISR/MED**: Ahziv [vid])

Hlp itaB *Heterolepidoderma* sp.Italy-B (= sp. of Schrom, 1972)  
(**GRE/AEG**: Karathoma, Loutsia)

Ich podr *Ichthydium podura* (Müller, 1773) [= Ich cyclocephalum]  
(**GRE/MED**: AmmissosW; **ROM**: Constanta, Mamia, Portita)

Ich trgs *Ichthydium tergestinum* Grünspan, 1908

(ROM: Agigea)

Ich isrA *Ichthydium* sp. Israel-A [of Hummon, unpublished]  
(ISR/RED: Coral Beach M4 [3-vid])

Lpl sqmt *Lepidodermella squamata* (Dujardin, 1841)  
(ROM: Sulina)



|              |             |            |           |           |
|--------------|-------------|------------|-----------|-----------|
| {59°N/146°W} | Unspecified | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
|--------------|-------------|------------|-----------|-----------|

SOUTHEASTERN:

|                      |            |            |  |           |
|----------------------|------------|------------|--|-----------|
| {58°,22'N/134°,40'W} | Auke Bay E | 0 + 1 = 1: |  | 0 + 1 = 1 |
|----------------------|------------|------------|--|-----------|

## CALIFORNIA

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

HUMBOLT:

|                      |                  |            |           |           |
|----------------------|------------------|------------|-----------|-----------|
| {41°,16'N/124°,06'W} | Freshwater Beach | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {41°,11'N/124°,04'W} | Big Lagoon       | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |

MERIN:

|                      |               |            |           |           |
|----------------------|---------------|------------|-----------|-----------|
| {37°,59'N/123°,01'W} | Point Reyes N | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|----------------------|---------------|------------|-----------|-----------|

ORANGE:

|                      |                  |            |           |           |
|----------------------|------------------|------------|-----------|-----------|
| {33°,45'N/118°,08'W} | Long Beach       | 4 + 4 = 8: | 4 + 4 = 8 | Not taken |
| {33°,41'N/118°,24'W} | ^Hunington Beach | 2 + 2 = 4: | 2 + 2 = 4 | Not taken |
| {33°,36'N/117°,55'W} | Newport          | 5 + 1 = 6: | 5 + 1 = 6 | Not taken |

SANTA BARBARA:

|                      |                      |            |           |           |
|----------------------|----------------------|------------|-----------|-----------|
| {34°,16'N/120°,02'W} | ^Santa Barbara Basin | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
|----------------------|----------------------|------------|-----------|-----------|

## DELAWARE

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

ATLANTIC OCEAN:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {38°,49'N/74°,53'W} | Dupont Acid Dump | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
|---------------------|------------------|------------|-----------|-----------|

SUSSEX:

|                     |                                 |             |            |           |
|---------------------|---------------------------------|-------------|------------|-----------|
| {38°,49'N/75°,07'W} | The Shears                      | 2 + 1 = 3:  | Not taken  | 2 + 1 = 3 |
| {38°,47'N/75°,09'W} | Roosevelt Inlet Inside          | 7 + 6 = 13: | 7 + 6 = 13 | Not taken |
| {38°,47'N/75°,09'W} | Roosevelt Inlet Outside         | 5 + 2 = 7:  | 4 + 2 = 6  | 1 + 0 = 1 |
| {38°,47'N/75°,09'W} | Roosevelt Inlet Tip             | 3 + 1 = 4:  | 3 + 1 = 4  | 2 + 1 = 3 |
| {38°,47'N/75°,05'W} | Cape <u>H</u> enlopen N Inside  | 1 + 3 = 4:  | 1 + 3 = 4  | Not taken |
| {38°,47'N/75°,06'W} | Cape <u>H</u> enlopen N Outside | 3 + 4 = 7:  | 3 + 1 = 4  | 0 + 3 = 3 |
| {38°,47'N/75°,05'W} | Cape <u>H</u> enlopen Bight     | 2 + 2 = 4:  | Not taken  | 2 + 2 = 4 |
| {38°,45'N/75°,04'W} | Gordon's Pond                   | 1 + 1 = 2:  | 1 + 1 = 2  | Not taken |
| {38°,36'N/75°,04'W} | Indian River Inlet Inside       | 0 + 3 = 3:  | 0 + 3 = 3  | 0 + 1 = 1 |
| {38°,36'N/75°,04'W} | Indian River Inlet Outside      | 3 + 4 = 7:  | 3 + 1 = 4  | 0 + 3 = 3 |

## FLORIDA

## ATLANTIC OCEAN:

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

## BREVARD:

|                     |                        |            |           |           |
|---------------------|------------------------|------------|-----------|-----------|
| {27°,48'N/80°,25'W} | Sebastian Beach        | 4 + 5 = 9: | 3 + 3 = 6 | 3 + 2 = 5 |
| {27°,47'N/80°,25'W} | Sebastian Inlet Lagoon | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

## BROWARD:

|                     |               |             |           |            |
|---------------------|---------------|-------------|-----------|------------|
| {26°,13'N/80°,05'W} | Pompano Beach | 13 + 2 =15: | 3 + 2 = 5 | 11 + 0 =11 |
|---------------------|---------------|-------------|-----------|------------|

## DADE:

|                     |             |             |           |            |
|---------------------|-------------|-------------|-----------|------------|
| {25°,47'N/80°,07'W} | Miami Beach | 12 + 8 =20: | 0 + 1 = 1 | 12 + 8 =20 |
|---------------------|-------------|-------------|-----------|------------|

## FLAGLER:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {28°,13'N/80°,36'W} | ^Seagull Beach | 6 + 3 = 8: | 4 + 2 = 6 | 2 + 1 = 3 |
|---------------------|----------------|------------|-----------|-----------|

## INDIAN RIVER:

|                     |            |             |            |           |
|---------------------|------------|-------------|------------|-----------|
| {27°,39'N/80°,21'W} | Vero Beach | 12 + 5 =16: | 10 + 3 =13 | 5 + 3 = 8 |
|---------------------|------------|-------------|------------|-----------|

## PALM BEACH:

|                     |            |            |           |           |
|---------------------|------------|------------|-----------|-----------|
| {26°,36'N/80°,02'W} | Lake Worth | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {26°,21'N/80°,04'W} | Boca Raton | 2 + 1 = 3: | 1 + 0 = 1 | 2 + 0 = 2 |

## ST JOHNS:

|                     |                             |            |           |           |
|---------------------|-----------------------------|------------|-----------|-----------|
| {29°,42'N/81°,14'W} | Matanzas Inside             | 1 + 2 = 3: | 1 + 2 = 3 | Not taken |
| {29°,42'N/81°,14'W} | ^Matanzas Outside           | 1 + 5 = 6: | 1 + 3 = 4 | 1 + 3 = 4 |
| {29°,53'N/81°,17'W} | ^St. Augustine Beach        | 9 + 6 =15: | 8 + 4 =12 | 4 + 4 = 8 |
| {29°,55'N/81°,17'W} | ^Vilano Beach               | 8 + 6 =14: | 6 + 3 = 9 | 3 + 6 = 9 |
| {30°,07'N/81°,22'W} | Tolomato River Beach        | 2 + 1 = 3: | Not taken | 2 + 1 = 3 |
| {30°,01'N/81°,19'W} | S <u>P</u> onte Vedra Beach | 5 + 3 = 8: | 4 + 3 = 7 | 2 + 1 = 3 |

## ST LUCIE:

|                     |                        |            |           |            |
|---------------------|------------------------|------------|-----------|------------|
| {27°,25'N/80°,16'W} | Green Turtle Beach     | 0 + 1 = 1: | 0 + 1 = 1 | Not taken  |
| {27°,27'N/80°,02'W} | Gosnold ???            | 0 + 0 = 0: | Not taken | 0 + 0 = 0  |
| {27°,27'N/80°,24'W} | Jack Island Spoil Bank | 1 + 0 = 1: | 1 + 0 = 1 | Not taken  |
| {27°,28'N/80°,23'W} | North Beach            | 1 + 0 = 1: | 1 + 0 = 1 | Not taken  |
| {27°,30'N/80°,01'W} | Gosnold 284            | 0 + 0 = 0: | Not taken | 0 + 0 = 0: |
| {27°,31'N/80°,08'W} | Gosnold 279            | 5 + 0 = 5: | Not taken | 5 + 0 = 5  |
| {27°,32'N/80°,20'W} | Harbor Branch Beach    | 1 + 1 = 2: | 1 + 1 = 2 | Not taken  |
| {27°,44'N/80°,22'W} | Pepper Beach           | 6 + 2 = 8: | 5 + 2 = 7 | 2 + 0 = 2  |

## VOLUSIA:

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {29°,12'N/80°,59'W} | Daytona Beach | 3 + 4 = 7: | 3 + 2 = 5 | 1 + 3 = 4 |
| {29°,17'N/80°,59'W} | ^Ormond Beach | 5 + 7 =12: | 3 + 6 = 9 | 4 + 4 = 8 |

## GULF OF MEXICO:

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

## CHARLOTTE:

|                     |                       |            |           |           |
|---------------------|-----------------------|------------|-----------|-----------|
| {26°,44'N/82°,15'W} | Gasparilla Island BGC | 4 + 3 = 7: | 3 + 3 = 5 | 3 + 2 = 5 |
| {26°,44'N/82°,15'W} | Gasparilla Island RA  | 4 + 6 =10: | 2 + 3 = 5 | 4 + 6 =10 |
| {26°,43'N/82°,15'W} | Gasparilla Island L   | 0 + 2 = 2: | 0 + 2 = 2 | Not taken |
| {26°,43'N/82°,15'W} | Gasparilla Island PM  | 5 + 7 =12: | 2 + 4 = 6 | 4 + 5 = 9 |

COLLIER:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {26°,17'N/81°,49'W} | Delnor-Wiggins SRA | 4 + 4 = 8: | 1 + 1 = 2 | 3 + 3 = 6 |
|---------------------|--------------------|------------|-----------|-----------|

ESCAMBIA:

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {30°,17'N/87°,08'W} | Pensacola Beach | 4 + 4 = 8: | 2 + 1 = 3 | 2 + 3 = 5 |
|---------------------|-----------------|------------|-----------|-----------|

FRANKLIN:

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {29°,48'N/84°,40'W} | Old Beach           | 0 + 4 = 4: | 0 + 4 = 4 | Not taken |
| {29°,41'N/84°,44'W} | St. George Island E | 5 + 4 = 9: | 1 + 1 = 2 | 4 + 3 = 7 |
| {29°,37'N/84°,52'W} | St. George Island W | 8 + 7 =15: | 1 + 0 = 1 | 8 + 7 =15 |

GULF:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {29°,18'N/85°,17'W} | Cape San Blas E  | 4 + 1 = 5: | 0 + 1 = 1 | 4 + 0 = 4 |
| {29°,40'N/85°,23'W} | Cape San Blas SW | 9 + 5 =14: | 3 + 3 = 6 | 8 + 5 =13 |

HILLSBOROUGH:

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {29°,13'N/85°,24'W} | Egmont Key NW | 6 + 6 =12: | 2 + 3 = 5 | 5 + 6 =11 |
| {27°,35'N/82°,45'W} | Egmont Key NE | 5 + 4 = 9: | 5 + 2 = 7 | 3 + 3 = 6 |
| {27°,35'N/82°,45'W} | Egmont Key SE | 9 + 5 =14: | 2 + 2 = 4 | 8 + 3 =11 |

LEE:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {26°,21'N/81°,53'W} | Carl Johnson SRA | 2 + 1 = 3: | 1 + 1 = 2 | 2 + 1 = 3 |
|---------------------|------------------|------------|-----------|-----------|

LEVI:

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {29°,07'N/83°,03'W} | Cedar Key | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
|---------------------|-----------|------------|-----------|-----------|

MANATEE:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {27°,32'N/82°,43'W} | Anna Marie Outside | 6 + 5 =11: | 1 + 2 = 3 | 5 + 4 = 9 |
| {27°,31'N/82°,44'W} | Anna Marie Inside  | 2 + 6 = 8: | 1 + 2 = 3 | 1 + 4 = 5 |
| {27°,29'N/82°,42'W} | Holmes Beach       | 7 + 1 = 8: | 1 + 1 = 2 | 6 + 0 = 6 |
| {27°,28'N/82°,42'W} | Bradenton Beach    | 6 + 2 = 8: | 4 + 2 = 6 | 3 + 0 = 3 |

OKALOOSA:

|                     |              |            |           |           |
|---------------------|--------------|------------|-----------|-----------|
| {30°,23'N/86°,29'W} | Destin Beach | 8 + 3 =11: | 3 + 1 = 4 | 7 + 2 = 9 |
|---------------------|--------------|------------|-----------|-----------|

PINELLAS:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {28°,03'N/82°,49'W} | ^Honeymoon Key C | 5 + 3 = 8: | 3 + 3 = 6 | 4 + 0 = 4 |
| {28°,03'N/82°,49'W} | ^Honeymoon Key I | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {28°,03'N/82°,49'W} | Honeymoon Key O  | 3 + 4 = 7: | 3 + 2 = 5 | 1 + 3 = 4 |
| {27°,38'N/82°,43'W} | Mullet Key NI    | 5 + 0 = 5: | 5 + 0 = 5 | Not taken |
| {27°,38'N/82°,44'W} | Mullet Key NO    | 7 + 3 =10: | 7 + 3 =10 | Not taken |
| {27°,37'N/82°,44'W} | Mullet Key P     | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {27°,37'N/82°,42'W} | Mullet Key E     | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

SARASOTA:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {27°,05'N/82°,23'W} | Venice Beach   | 3 + 2 = 5: | 1 + 1 = 2 | 3 + 2 = 5 |
| {27°,00'N/82°,24'W} | Manasota Beach | 1 + 2 = 3: | 1 + 1 = 2 | 0 + 2 = 2 |

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {26°,57'N/82°,23'W} | Englewood Beach | 2 + 4 = 6: | 1 + 1 = 2 | 1 + 4 = 5 |
|---------------------|-----------------|------------|-----------|-----------|

SANTA ROSA:

|                     |                   |            |           |           |
|---------------------|-------------------|------------|-----------|-----------|
| {30°,19'N/87°,08'W} | Big Sabine Beach  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {30°,16'N/86°,55'W} | Navarre Beach     | 5 + 3 = 8: | Not taken | 5 + 3 = 8 |
| {30°,06'N/85°,46'W} | Panama City Beach | 3 + 5 = 8: | 0 + 1 = 1 | 3 + 5 = 8 |

WAKULLA:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {29°,50'N/84°,34'W} | FSU Marine Lab | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
|---------------------|----------------|------------|-----------|-----------|

WALTON:

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {30°,19'N/86°,09'W} | Grayton Beach | 5 + 5 =10: | 2 + 4 = 6 | 4 + 2 = 6 |
|---------------------|---------------|------------|-----------|-----------|

WASHINGTON:

|                     |              |            |           |           |
|---------------------|--------------|------------|-----------|-----------|
| {29°,55'N/85°,25'W} | Mexico Beach | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
|---------------------|--------------|------------|-----------|-----------|

SEMI-TROPICAL KEYS:

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

DADE:

|                     |                         |             |            |           |
|---------------------|-------------------------|-------------|------------|-----------|
| {25°,43'N/80°,09'W} | Crandon Park NW         | 2 + 0 = 2:  | 2 + 0 = 2  | Not taken |
| {25°,43'N/80°,09'W} | ^Crandon Park N         | 9 + 5 =14:  | 9 + 5 =14  | Not taken |
| {25°,43'N/80°,09'W} | ^Crandon Park Inside    | 11 + 6 =17: | 11 + 6 =17 | Not taken |
| {25°,43'N/80°,09'W} | Crandon Park Outside    | 12 + 7 =19: | 12 + 7 =19 | 3 + 1 = 4 |
| {25°,40'N/80°,15'W} | ^Matheson Hammock Beach | 1 + 2 = 3:  | 1 + 2 = 3  | Not taken |
| {25°,30'N/80°,11'W} | Sands Key               | 4 + 2 = 6:  | 4 + 2 = 6  | Not taken |
| {25°,26'N/80°,12'W} | Elliott Key Dock        | 6 + 5 =11:  | 5 + 4 = 9  | 3 + 5 = 8 |
| {25°,26'N/80°,12'W} | Elliott Key VC          | 3 + 0 = 3:  | Not taken  | 3 + 0 = 3 |
| {25°,24'N/80°,14'W} | Adams Key               | 5 + 2 = 7:  | 5 + 2 = 7: | Not taken |

MONROE:

|                     |                     |             |           |           |
|---------------------|---------------------|-------------|-----------|-----------|
| {24°,51'N/80°,42'W} | Lower Matecumbe Key | 1 + 0 = 1:  | Not taken | 1 + 0 = 1 |
| {24°,41'N/81°,05'W} | ^Sombrero Beach     | 3 + 3 = 6:  | 2 + 3 = 5 | 3 + 0 = 3 |
| {24°,40'N/80°,13'W} | Little Duck Key     | 1 + 3 = 4:  | 1 + 3 = 4 | Not taken |
| {24°,40'N/81°,14'W} | Ohio Key            | 1 + 0 = 1:  | 1 + 0 = 1 | Not taken |
| {24°,39'N/81°,16'W} | Bahia Honda Key NW  | 2 + 3 = 5:  | 2 + 3 = 5 | Not taken |
| {24°,39'N/81°,15'W} | Bahia Honda Key SE  | 12 + 8 =20: | 8 + 6 =14 | 4 + 3 = 7 |
| {24°,39'N/81°,16'W} | Bahia Honda Key SW  | 6 + 4 =10:  | 6 + 4 =10 | Not taken |
| {24°,39'N/81°,20'W} | Big Pine Key STB    | 6 + 1 = 7:  | Not taken | 6 + 1 = 7 |
| {24°,37'N/81°,20'W} | ^Big Pine Key OS    | 2 + 0 = 2:  | Not taken | 2 + 0 = 2 |
| {24°,35'N/81°,50'W} | ^Duvall St. Fine    | 2 + 1 = 3:  | 2 + 1 = 3 | Not taken |
| {24°,35'N/81°,50'W} | Duvall St. Coarse   | 3 + 2 = 5:  | 3 + 2 = 5 | Not taken |

GEORGIA

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

ATLANTIC OCEAN:

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {30-34°N/80°W}      | Unspecified         | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {30°,42'N/80°,11'W} | Eastward E-13-IX-50 | 5 + 0 = 5: | Not taken | 5 + 0 = 5 |

## LOUISIANA

Species (M + C = T):    Location    Sites: Littoral    Σ Sublit

### LAFOURCHE:

|                     |                       |            |           |           |
|---------------------|-----------------------|------------|-----------|-----------|
| {29°,14'N/89°,56'W} | Grand Isle C          | 2 + 2 = 4: | 2 + 2 = 4 | Not taken |
| {29°,09'N/90°,10'W} | Port <u>F</u> ourchon | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |

## MAINE

Species (M + C = T):    Location    Sites: Littoral    Σ Sublit

### CUMBERLAND:

|                     |            |            |           |           |
|---------------------|------------|------------|-----------|-----------|
| {43°,07'N/70°,37'W} | York Beach | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {43°,46'N/70°,09'W} | Yarmouth   | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |

### HANCOCK:

|                     |                       |            |           |           |
|---------------------|-----------------------|------------|-----------|-----------|
| {44°,19'N/68°,10'W} | Sand Beach MDI        | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {44°,17'N/68°,14'W} | Seal Harbor MDI       | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {44°,15'N/68°,14'W} | Little Cranberry Isle | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {44°,25'N/68°,17'W} | Salisbury Cove        | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |

### SAGadahoc:

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {43°,46'N/69°,43'W} | ^Griffiths Head RSP | 2 + 2 = 4: | 2 + 2 = 4 | Not taken |
|---------------------|---------------------|------------|-----------|-----------|

### YORK:

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {43°,32'N/70°,20'W} | Old Orchard Beach N | 2 + 4 = 6: | 2 + 4 = 6 | Not taken |
| {43°,31'N/70°,22'W} | Old Orchard Beach M | 2 + 2 = 4: | 2 + 2 = 4 | Not taken |
| {43°,29'N/70°,22'W} | Old Orchard Beach S | 2 + 2 = 4: | 2 + 2 = 4 | Not taken |

## MARYLAND

Species (M + C = T):    Location    Sites: Littoral    Σ Sublit

### ANNE ARUNDLE:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {39°,07'N/76°,25'W} | Pinehurst      | 2 + 2 = 4: | 1 + 1 = 2 | 1 + 2 = 3 |
| {39°,00'N/76°,23'W} | Sandy Point    | 2 + 2 = 4: | 2 + 2 = 4 | 0 + 1 = 1 |
| {38°,53'N/76°,29'W} | ^Beverly Beach | 1 + 5 = 6: | 1 + 3 = 4 | 0 + 2 = 2 |

### BALTIMORE:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {39°,18'N/76°,22'W} | Bowleys Quarters | 1 + 5 = 5: | 1 + 3 = 4 | 0 + 2 = 2 |
| {39°,13'N/76°,25'W} | Edgemere         | 1 + 3 = 4: | 1 + 3 = 4 | Not taken |

CALVERT:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {38°,42'N/76°,31'W} | North Beach        | 2 + 2 = 4: | 2 + 2 = 4 | 1 + 0 = 1 |
| {38°,37'N/76°,30'W} | Breezy Point Beach | 1 + 2 = 3: | 1 + 2 = 3 | 0 + 0 = 0 |
| {38°,27'N/76°,28'W} | Long Beach         | 1 + 3 = 4: | 0 + 3 = 3 | 1 + 0 = 1 |
| {38°,21'N/76°,23'W} | Driftwood Beach    | 1 + 2 = 3: | 1 + 2 = 3 | 0 + 0 = 0 |

**MASSACHUSETTS**

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

BARNSTABLE:

|                     |                 |             |            |            |
|---------------------|-----------------|-------------|------------|------------|
| {41°,45'N/70°,26'W} | Egypt Beach     | 13 + 5 =18: | 11 + 4 =15 | 11 + 5 =16 |
| {41°,40'N/70°,00'W} | Nauset Outside  | 3 + 3 = 6:  | 3 + 3 = 6  | Not taken  |
| {41°,40'N/70°,00'W} | Nauset Inside   | 5 + 3 = 8:  | 5 + 3 = 8  | Not taken  |
| {41°,35'N/70°,39'W} | ^Woodneck Beach | 9 + 9 =18:  | 9 + 8 =17  | 1 + 2 = 3  |
| {41°,33'N/70°,40'W} | Quissett Beach  | 6 + 7 =13:  | 4 + 7 =11  | 2 + 0 = 2  |
| {41°,32'N/70°,41'W} | MBL Beach       | 9 + 9 =18:  | 8 + 9 =17  | 4 + 1 = 5  |
| {41°,32'N/70°,41'W} | Crane's Beach   | 11 + 8 =19: | 9 + 8 =17  | 4 + 1 = 5  |
| {41°,31'N/70°,41'W} | Great Harbor    | 1 + 0 = 1:  | 1 + 0 = 1  | Not taken  |
| {41°,31'N/70°,40'W} | Nobska Beach W  | 7 + 8 =15:  | 7 + 8 =15  | Not taken  |
| {41°,31'N/70°,40'W} | Nobska Beach M  | 3 + 4 = 7:  | 3 + 4 = 7  | Not taken  |

DUKES:

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {41°,20'N/70°,30'W} | West Chop                | 1 + 1 = 2: | Not taken | 1 + 1 = 2 |
| {41°,21'N/70°,29'W} | Matakesset Beach Outside | 4 + 2 = 6: | 4 + 2 = 6 | Not taken |
| {41°,21'N/70°,29'W} | Matakesset Beach Inside  | 5 + 3 = 8: | 5 + 3 = 8 | Not taken |

ESSEX:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {42°,50'N/70°,48'W} | Salisbury      | 3 + 9 =12: | 3 + 4 = 7 | 0 + 5 = 5 |
| {42°,42'N/70°,46'W} | Plum Island SE | 4 + 7 =11: | 4 + 7 =11 | 1 + 0 = 1 |
| {42°,42'N/70°,47'W} | Plum Island SW | 4 + 7 =11: | 4 + 7 =11 | Not taken |
| {42°,41'N/70°,46'W} | Plum Island S  | 4 + 6 =10: | 4 + 6 =10 | 1 + 1 = 2 |
| {42°,37'N/70°,37'W} | Good Harbor    | 4 + 2 = 6: | 1 + 2 = 3 | 4 + 0 = 4 |
| {42°,34'N/70°,45'W} | Singing Beach  | 3 + 3 = 6: | 3 + 3 = 6 | 0 + 0 = 0 |

PLYMOUTH:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {42°,18'N/70°,55'W} | Nantasket      | 6 + 2 = 8: | 5 + 2 = 7 | 4 + 0 = 4 |
| {42°,11'N/70°,42'W} | Situate        | 6 + 5 =11: | 6 + 5 =11 | 5 + 2 = 7 |
| {43°,00'N/70°,40'W} | Saquis Neck I  | 11 +10=21: | 11 +10=21 | Not taken |
| {43°,00'N/70°,40'W} | Gurnet Point O | 8 + 8 =16: | 8 + 8 =16 | Not taken |
| {43°,00'N/70°,40'W} | Duxbury I      | 5 + 2 = 7: | 5 + 2 = 7 | Not taken |

SUFFOLK:

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {42°,26'N/70°,56'W} | ^Curlew Beach | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
|---------------------|---------------|------------|-----------|-----------|

## MISSISSIPPI

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

### HARRISON:

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {30°,32'N/88°,56'W} | ^Biloxi W | 0 + 2 = 2: | 0 + 2 = 2 | Not taken |
|---------------------|-----------|------------|-----------|-----------|

### JACKSON:

|                     |                   |            |           |           |
|---------------------|-------------------|------------|-----------|-----------|
| {30°,31'N/88°,50'W} | Gulf Estate Beach | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {30°,32'N/88°,55'W} | Biloxi E          | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |

## NEW HAMPSHIRE

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

### ROCKINGHAM:

|                     |                |             |            |           |
|---------------------|----------------|-------------|------------|-----------|
| {42°,53'N/70°,49'W} | Seabrook Beach | 9 + 3 = 12: | 8 + 2 = 10 | 5 + 2 = 7 |
| {42°,53'N/70°,49'W} | Hampton Beach  | 1 + 5 = 6:  | 1 + 5 = 6  | not taken |

## NEW JERSEY

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

### OCEAN:

|                     |              |             |           |           |
|---------------------|--------------|-------------|-----------|-----------|
| {39°,38'N/74°,11'W} | ^Ship Bottom | 6 + 4 = 10: | 4 + 3 = 7 | 2 + 1 = 3 |
|---------------------|--------------|-------------|-----------|-----------|

## NEW YORK

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

### SUFFOLK:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {41°,04'N/71°,51'W} | Montauk Point      | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {40°,50'N/72°,30'W} | Shinnecock Inlet O | 5 + 2 = 7: | 5 + 2 = 7 | Not taken |
| {40°,50'N/72°,30'W} | Shinnecock Inlet I | 5 + 4 = 9: | 5 + 4 = 9 | Not taken |

## NORTH CAROLINA

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

### ATLANTIC OCEAN:

|                     |                   |            |           |           |
|---------------------|-------------------|------------|-----------|-----------|
| {30-34°N/76°W}      | Unspecified       | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {34°,58'N/76°,26'W} | ^Eastward E-10999 | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {34°,45'N/75°,45'W} | ^Eastward E-11035 | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |

|                     |                              |             |           |            |
|---------------------|------------------------------|-------------|-----------|------------|
| {34°,18'N/76°,13'W} | Eastward E-11567             | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {34°,18'N/76°,13'W} | ^Eastward E-11575            | 2 + 0 = 2:  | Not taken | 2 + 0 = 2  |
| {34°,18'N/76°,13'W} | ^Eastward E-14452            | 3 + 0 = 3:  | Not taken | 3 + 0 = 3  |
| {34°,18'N/76°,13'W} | Eastward E-24342             | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {34°,16'N/76°,07'W} | Eastward E-24337             | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |
| {34°,28'N/76°,74'W} | Cape <u>H</u> atteras Sta.1  | 9 + 0 = 9:  | Not taken | 9 + 0 = 9  |
| {34°,21'N/76°,50'W} | Cape <u>H</u> atteras Sta.2  | 4 + 0 = 4:  | Not taken | 4 + 0 = 4  |
| {34°,25'N/76°,47'W} | Cape <u>H</u> atteras Sta.3  | 0 + 0 = 0:  | Not taken | 0 + 0 = 0  |
| {34°,30'N/76°,44'W} | Cape <u>H</u> atteras Sta.4  | 6 + 0 = 6:  | Not taken | 6 + 0 = 6  |
| {34°,10'N/76°,39'W} | Cape <u>H</u> atteras Sta.5  | 10 + 1 =11: | Not taken | 10 + 1 =11 |
| {33°,35'N/76°,39'W} | Cape <u>H</u> atteras Sta.6  | 3 + 0 = 3:  | Not taken | 3 + 0 = 3  |
| {33°,50'N/76°,39'W} | Cape <u>H</u> atteras Sta.7  | 13 + 0 =13: | Not taken | 13 + 0 =13 |
| {34°,20'N/76°,40'W} | Cape <u>H</u> atteras Sta.8  | 4 + 0 = 4:  | Not taken | 4 + 0 = 4  |
| {34°,34'N/76°,40'W} | Cape <u>H</u> atteras Sta.9  | 2 + 2 = 4:  | Not taken | 2 + 2 = 4  |
| {34°,39'N/76°,40'W} | Cape <u>H</u> atteras Sta.10 | 3 + 0 = 3:  | Not taken | 3 + 0 = 3  |

CARTERETE:

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {34°,45'N/76°,44'W} | Newport River            | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {34°,43'N/76°,45'W} | IMS Lab                  | 1 + 0 = 1: | 1 + 0 = 1 | 0 + 0 = 0 |
| {34°,43'N/76°,40'W} | ^NMFS Radiological Lab   | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {34°,43'N/76°,40'W} | ^DU Marine Lab           | 2 + 3 = 5: | 2 + 3 = 5 | Not taken |
| {34°,42'N/76°,41'W} | Radio Island             | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {34°,42'N/76°,48'W} | John Yancey's Beach      | 2 + 0 = 2: | 1 + 0 = 1 | 1 + 0 = 1 |
| {34°,42'N/76°,49'W} | ^Pine Knoll Shores       | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {34°,41'N/76°,50'W} | ^Iron Steamer Pier Beach | 2 + 0 = 2: | 1 + 0 = 1 | 1 + 0 = 1 |
| {34°,41'N/76°,38'W} | Shackleford East         | 9 + 3 =12: | 9 + 3 =12 | Not taken |
| {34°,41'N/76°,38'W} | Shackleford Groin        | 8 + 1 = 9: | 8 + 1 = 9 | Not taken |
| {34°,41'N/76°,39'W} | Shackleford Point West   | 9 + 3 =12: | 2 + 1 = 3 | 7 + 2 = 9 |
| {34°,41'N/76°,40'W} | Fort Macon               | 5 + 1 = 6: | Not taken | 5 + 1 = 6 |
| {34°,41'N/76°,40'W} | Beaufort Inlet Green In  | 5 + 3 = 8: | Not taken | 5 + 3 = 8 |
| {34°,40'N/77°,01'W} | Surfer's Beach           | 2 + 0 = 2: | 1 + 0 = 1 | 1 + 0 = 1 |
| {34°,40'N/76°,40'W} | Beaufort Inlet Green Out | 9 + 4 =13: | Not taken | 9 + 4 =13 |
| {34°,40'N/76°,39'W} | Beaufort Inlet Red Out   | 8 + 0 = 8: | Not taken | 8 + 0 = 8 |
| {34°,38'N/77°,05'W} | ^Bogue Inlet Beach       | 8 + 8 =16: | 8 + 8 =16 | Not taken |

JONES:

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {34°,41'N/77°,07'W} | White Oak River | 3 + 1 = 4: | 3 + 1 = 4 | Not taken |
|---------------------|-----------------|------------|-----------|-----------|

ONSLOW:

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {34°,32'N/77°,21'W} | New River | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
|---------------------|-----------|------------|-----------|-----------|

## OREGON

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

CLATSOP:

|                      |             |            |           |           |
|----------------------|-------------|------------|-----------|-----------|
| {46°,13'N/123°,59'W} | FStevens DI | 2 + 1 = 3: | 2 + 1 = 3 | Not taken |
| {46°,12'N/124°,00'W} | FStevens BO | 5 + 5 =10: | 5 + 5 =10 | Not taken |
| {46°,01'N/123°,55'W} | Gearhart    | 7 + 4 =11: | 7 + 4 =11 | Not taken |
| {45°,59'N/123°,55'W} | Seaside     | 5 + 4 = 9: | 5 + 4 = 9 | Not taken |

## COOS:

|                      |                      |             |            |           |
|----------------------|----------------------|-------------|------------|-----------|
| {43°,23'N/124°,16'W} | CoosBay #6           | 0 + 2 = 2:  | Not taken  | 0 + 2 = 2 |
| {43°,22'N/124°,18'W} | CoosBay #3           | 2 + 0 = 2:  | Not taken  | 2 + 0 = 2 |
| {43°,21'N/124°,20'W} | OIMB Beach           | 3 + 3 = 6:  | 3 + 3 = 6  | Not taken |
| {43°,20'N/124°,19'W} | CG Beach, SL-Loc 8,9 | 7 + 9 = 16: | 7 + 3 = 10 | 1 + 5 = 6 |
| {43°,20'N/124°,20'W} | Bastendorff Beach    | 5 + 5 = 10: | 5 + 5 = 10 | Not taken |
| {43°,19'N/124°,22'W} | Sunset Beach         | 5 + 4 = 9:  | 5 + 4 = 9  | Not taken |
| {43°,18'N/124°,23'W} | SCove                | 1 + 0 = 1:  | 1 + 0 = 1  | Not taken |
| {43°,18'N/124°,19'W} | SS Valino Isl.       | 2 + 1 = 3:  | 2 + 1 = 3  | Not taken |
| {43°,18'N/124°,19'W} | SS Ferrie Marsh      | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken |

## CURRY:

|                      |                     |             |            |           |
|----------------------|---------------------|-------------|------------|-----------|
| {43°,23'N/124°,16'W} | Paradise Point      | 0 + 1 = 1:  | 0 + 1 = 1  | Not taken |
| {43°,22'N/124°,18'W} | Port Beach, POrford | 1 + 1 = 2:  | 1 + 1 = 2  | Not taken |
| {43°,21'N/124°,20'W} | Humbug Mtn SP       | 4 + 6 = 10: | 4 + 6 = 10 | Not taken |
| {43°,20'N/124°,19'W} | Whalehead SP        | 3 + 3 = 6:  | 3 + 3 = 6  | Not taken |
| {43°,20'N/124°,20'W} | Lone Ranch SP       | 4 + 3 = 7:  | 4 + 3 = 7  | Not taken |
| {43°,19'N/124°,22'W} | Chetco Cove         | 1 + 0 = 1:  | 1 + 0 = 1  | Not taken |

## LANE:

|                      |            |            |           |           |
|----------------------|------------|------------|-----------|-----------|
| {44°,10'N/124°,07'W} | Ponsler SP | 1 + 6 = 7: | 1 + 6 = 7 | Not taken |
| {44°,00'N/124°,08'W} | S Jetty O  | 5 + 4 = 9: | 5 + 4 = 9 | Not taken |
| {44°,00'N/124°,07'W} | S Jetty I  | 5 + 2 = 7: | 5 + 2 = 7 | Not taken |

## LINCOLN:

|                      |               |            |            |           |
|----------------------|---------------|------------|------------|-----------|
| {44°,55'N/124°,01'W} | Salishan O    | 1 + 2 = 3: | 1 + 2 = 3  | Not taken |
| {44°,55'N/124°,01'W} | Salishan I    | 3 + 1 = 4: | 3 + 1 = 4: | Not taken |
| {44°,55'N/124°,01'W} | FogertyCr. SP | 1 + 1 = 2: | 1 + 1 = 2: | Not taken |

## TILLAMOOK:

|                      |           |             |            |           |
|----------------------|-----------|-------------|------------|-----------|
| {45°,29'N/123°,55'W} | CapeMears | 5 + 5 = 10: | 5 + 5 = 10 | Not taken |
| {45°,27'N/123°,58'W} | Oceanside | 4 + 6 = 10: | 4 + 6 = 10 | Not taken |
| {45°,26'N/123°,57'W} | Netarts   | 5 + 4 = 9:  | 5 + 4 = 9  | Not taken |

## SOUTH CAROLINA

Species (M + C = T):

LocationSites: Littoral

Σ Sublit

## BERKELEY:

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {32°,47'N/79°,47'W} | Isle of Palms | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
|---------------------|---------------|------------|-----------|-----------|

## GEORGETOWN:

|                     |                     |              |             |           |
|---------------------|---------------------|--------------|-------------|-----------|
| {33°,20'N/79°,10'W} | Debidue             | 10 + 3 = 13: | 10 + 3 = 13 | 4 + 0 = 4 |
| {33°,20'N/79°,10'W} | North Inlet Inside  | 5 + 2 = 7:   | 2 + 2 = 4   | 4 + 1 = 5 |
| {33°,20'N/79°,10'W} | North Inlet Outside | 2 + 3 = 5:   | 2 + 3 = 5   | 0 + 1 = 1 |

## HORRY:

|                     |              |            |           |           |
|---------------------|--------------|------------|-----------|-----------|
| {33°,39'N/78°,55'W} | Myrtle Beach | 4 + 4 = 8: | 4 + 4 = 8 | Not taken |
|---------------------|--------------|------------|-----------|-----------|

## TEXAS

Species (M + C = T):                              Location                      Sites: Littoral              Σ Sublit

### ARANSAS:

|                     |              |            |           |           |
|---------------------|--------------|------------|-----------|-----------|
| {27°,50'N/97°,03'W} | Port Aransas | 4 + 3 = 7: | 4 + 3 = 7 | Not taken |
|---------------------|--------------|------------|-----------|-----------|

### CAMERON:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {26°,06'N/97°,09'W} | Padre Island S | 4 + 6 =10: | 4 + 6 =10 | 2 + 6 = 8 |
|---------------------|----------------|------------|-----------|-----------|

### GALVESTON:

|                     |                              |            |           |           |
|---------------------|------------------------------|------------|-----------|-----------|
| {29°,11'N/94°,57'W} | Galveston Island             | 2 + 5 = 7: | 2 + 5 = 7 | Not taken |
| {27°,54'N/93°,34'W} | E <u>F</u> lower Garden Bank | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |

### JEFFERSON:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {29°,40'N/93°,54'W} | Sea Rim State Park | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
|---------------------|--------------------|------------|-----------|-----------|

### KLEBERG:

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {27°,28'N/97°,16'W} | ^Padre Island N | 1 + 3 = 4: | 1 + 3 = 4 | Not taken |
|---------------------|-----------------|------------|-----------|-----------|

### KENEDY:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {27°,05'N/97°,23'W} | Padre Island C | 4 + 2 = 6: | 1 + 1 = 2 | 3 + 1 = 4 |
|---------------------|----------------|------------|-----------|-----------|

### NUECES:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {27°,49'N/97°,03'W} | Mustang Island N | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {27°,43'N/97°,09'W} | Mustang Island C | 4 + 3 = 7: | 4 + 3 = 7 | Not taken |

## VIRGINIA

Species (M + C = T):                              Location                      Sites: Littoral              Σ Sublit

### CHESAPEAKE BAY:

|             |             |            |           |           |
|-------------|-------------|------------|-----------|-----------|
| {37°N/76°W} | Unspecified | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|-------------|-------------|------------|-----------|-----------|

### YORK:

|                     |                 |            |           |           |
|---------------------|-----------------|------------|-----------|-----------|
| {37°,02'N/76°,17'W} | Buckroe Beach   | 3 + 1 = 4: | 1 + 1 = 2 | 2 + 0 = 2 |
| {36°,55'N/76°,03'W} | First Landing   | 9 + 3 =12: | 6 + 3 = 9 | 5 + 0 = 5 |
| {36°,54'N/76°,07'W} | Community Beach | 7 + 6 =13: | 3 + 4 = 7 | 5 + 3 = 8 |
| {36°,52'N/75°,58'W} | Virginia Beach  | 5 + 4 = 9: | 4 + 4 = 8 | 1 + 0 = 1 |

## WASHINGTON

Species (M + C = T):                              Location                      Sites: Littoral              Σ Sublit

## KING:

|                      |              |            |           |           |
|----------------------|--------------|------------|-----------|-----------|
| {47°,46'N/122°,23'W} | Richmond     | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {47°,50'N/122°,20'W} | ^Golden Gate | 4 + 0 = 4: | 4 + 0 = 4 | Not taken |
| {47°,34'N/122°,25'W} | Alki Point   | 3 + 0 = 3: | 3 + 0 = 3 | Not taken |
| {47°,24'N/122°,26'W} | Portage NE   | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

## KITSAP:

|                      |                            |            |           |           |
|----------------------|----------------------------|------------|-----------|-----------|
| {47°,42'N/122°,30'W} | ^Fay Bainbridge State Park | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|----------------------|----------------------------|------------|-----------|-----------|

## SAN JUAN:

|                      |                 |            |           |           |
|----------------------|-----------------|------------|-----------|-----------|
| {48°,40'N/123°,10'W} | ^Echo Bay       | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {48°,38'N/122°,52'W} | Rosario Beach   | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {48°,36'N/122°,50'W} | East Sound      | 0 + 1 = 1: | Not taken | 0 + 1 = 1 |
| {48°,37'N/123°,06'W} | Limestone Point | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {48°,27'N/123°,57'W} | Cattle Point    | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {48°,31'N/123°,00'W} | Jackson Beach   | 4 + 2 = 6: | 4 + 2 = 6 | Not taken |
| {48°,27'N/122°,59'W} | First Lagoon    | 3 + 1 = 4: | 3 + 1 = 4 | Not taken |
| {48°,27'N/123°,03'W} | ^Eagle Cove     | 2 + 1 = 3: | 2 + 1 = 3 | Not taken |

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## Part 2 – SPECIES BY SITE

- Adams** – Adams Key, Dade County, **FLORIDA** {25°,24'N/80°,14'W}: [5M+2C=7] Ddd grcl (as Ddd sp.), Dsd phoc (as Dsd sp.), Mcd mrct [dom] (as Mcd caud), Msd ltr, Urd vivp [sdom] / Asp pmdt [sdom], Cht dspr (as Cht nept) (+ Cht) (*Hummon, 1974*) [L/WBT, [sed size/sorting unknown](#)]
- Alki** – Alki Point, King County, **WASHINGTON** {47°,34'N/122°,25'W}: [3M+0C=3] Mcd cnct, Ptb intr, Trb corn / -- (*Wieser, 1957*) [L, [sed size/sorting unknown](#)]
- AnnaMI** – Anna Marie Inside (Longboat Key), Manatee County, **FLORIDA** {27°,31'N/82°,44'W}: [1M+2C=3] Mcd dkct / Asp medt, Xnt crln (*WDH, MRH & WAE, 12/1992, new records*) [L/WBT, vf-vc/ms sand, 60% sd]
- AnnaMI** – Anna Marie Inside (Longboat Key), Manatee County, **FLORIDA** {27°,31'N/82°,44'W}: [1M+4C=5] Acd acut / Asp pmdt, Cht dspr, Hlc sFLC, Xnt punc (*WDH, MRH & WAE, 12/1992, new records*) [SL 1.5m, vf/ws sand, 10% sd]
- AnnaMO** – Anna Marie Outside (Longboat Key), Manatee County, **FLORIDA** {27°,32'N/82°,43'W}: [1M+2C=3] Mcd sFLI / Drc tesl, Xnt crln (*WDH, MRH & WAE, 12/1992, new records*) [L/WBT, vf-vc/eps sand, 60% sd]
- AnnaMO** – Anna Marie Outside (Longboat Key), Manatee County, **FLORIDA** {27°,32'N/82°,43'W}: [5M+ 4C=9] Acd acut, Cfd sFLB, Msd ltr, Ptb dorn, Tet prdx / Drc tesl, Hlc sFLC, Hxn sqms, Ned sFLB (*WDH, MRH & WAE, 12/1992, new records*) [SL 1.5m, vf/ms sand, 5% sd]
- Paransas** – Port Aransas, Aransas County, **TEXAS** {27°,50'N/97°,03'W}: [4M+3C=7] Trb oclt / -- (*EP & WDH, 1983*); -- / Cht trac, Drc tesl, Xnt intr (*Todaro et al., 1995, with Trb oclt repeating*); Ptb sTXA, Ptb sTXB [as Ptb agtb], Tet sTXA / -- (*MAT, 3/1993, new records*) [L, [sed size/sorting unknown](#)]
- AukeBayE** – Auk Bay East, Southeastern **ALASKA** {58°,22'N/134°,40'W} [0M+1C=1]: -- / Msl sbtl (*WDH, MAT & TCS, 1988, new record*) [L, glacial mud]
- BahiaHSE** – Bahia Honda Key SE, Monroe County, **FLORIDA** {24°,39'N/81°,15'W}: [8M+6C=14] Ddd grcl (as Ddd sp.), Msd ltr (as Msd sp.), Mcd mrct (as Mcd caud), Trb oclt (as Trb sp.) / Asp pmdt, Cht sFLH, Drc tesl, Hlp sFLG [as Hlc sFLG], Hxn pygm, Xnt punc (*Hummon, 1974*); Acd sFLA, Dld elng, Mcd akct, Ptb dorn / -- (*WDH, WAE & MAT, 2/1991, new records, with Mcd mrct, Trb oclt repeating*) [L/WBT, f/mws sand, all coral]
- BahiaHSE** – Bahia Honda Key SE, Monroe County, **FLORIDA** {24°,39'N/81°,15'W}: [2M+3C=5] Tet thsg, Urd vivp / Asp medt, Asp tntc, Xnt punc (*WDH, 12/1970, new records*) [SL 0.5m, within *Thalassia* beds, vf/ws sand, all coral]

- BahiaHSE** – Bahia Honda Key SE, Monroe County, **FLORIDA** {24°,39'N/81°,15'W}: [4M+0C=4] Acd acut, Msd ltcd, Tet thsg, Urd vivp / -- (WDH, 12/1970, new records) [SL 0.5m, between *Thalassia* beds, f/mws sand, all coral]
- BahiaHNW** – Bahia Honda Key NW, Monroe County, **FLORIDA** {24°,39'N/81°,16'W}: [2M+3C=5] Cfd pacf, Mcd mrct / Asp pmtd, Asp tntc, Cht dspr (WDH, WAE, MAT, 2/1991, new records) [L/WBT, f/vc/ps sand, all coral]
- ^BahiaHSW** – Bahia Honda Key SW, Monroe County, **FLORIDA** {24°,39'N/81°,16'W}: [6M+4C=10] Mcd akct^ / -- (Evans, 1994); Mcd mrct, Mgd pacf, Ptb dorn, Rdd sFLA, Urd spst / Asp medt, Asp plst [as Asp. sFLA], Asp sFLB, Ned sFLA (WDH, WAE, MAT, 2/1991, new records) [L, vf/ms sand, all coral]
- ^FBainbridge** – Fay **B**ainbridge State Park, Bainbridge Island, Kitsap County, **WASHINGTON** {47°,42'N/122°,30'W}: [1M+0C=1] Tet pugt^ / -- (Wieser, 1957) [L, vc/?s sand at +2.3m, **sorting unknown**]
- Bastendorff** – Bastendorff Beach, Cape Arago, Coos County, **OREGON** {43°,20'N/124°,20'W}: [5M+5C=10] Acd sOR2, Tet sOR3, Ptb solt, Trb corn [sdom], Trb sOR1 / Dun sOR1 (as Msl sOR1), Hlc batf, Hlc sOR1, Xnt sOR1, Xnt sOR2 [dom] (WDH, 10/2001, new records) [L/WBT mf/ws sand, clean]
- BeaufortGI** – Beaufort Inlet Green Out, Carteret County, **NORTH CAROLINA** {34°,41'N/76°,40'W}: [6M+2C=8] Acd acut, Cfd sNCA, Pss plms, Tet ppap [dom], Tet sNCH / Drc tesl, Hlc acuf, Xnt intr (WDH & JLK, 5/1997, new records) [SL 4m, vf-vc/ps sand]
- BeaufortGO8** – Beaufort Inlet Green Out, Carteret County, **NORTH CAROLINA** {34°,40'N/76°,40'W}: [7M+3C=10] Cfd sNCA [sdom], Mcd sNCA, Msd litr, Msd ltcd, Pss plms, Tet ppap [dom], Trb sNCB / Hlc acuf, Hlc sNCA, Ned uCrd (WDH & JLK, 5/1997, new records) [SL 8m, vf/ws sand]
- BeaufortGO5** – Beaufort Inlet Green Out, Carteret County, **NORTH CAROLINA** {34°,40'N/76°,40'W}: [4M+2C=6] Pss plms, Ptb teis, Tet ppap, Tet sNCI / Hlc acuf, Hlc spns (WDH & JLK, 5/1997, new records) [SL 5m, f/ws sand]
- BeaufortRO** – Beaufort Inlet Red Out, Carteret County, **NORTH CAROLINA** {34°,40'N/76°,39'W}: [8M+0C=8] Dcp tyfl, Lpd sNCA, Msd litr, Msd ltcd, Pss plms, Ptb agtb, Tet prdx, Tet sNCG / -- (WDH & JLK, 5/1997, new records) [SL 5m, vf/mws sand]
- ^Beverly** – Beverly Beach, Anne Arundle County, **MARYLAND** {38°,53'N/76°,29'W}: [1M+3C=4] Trb sNYA / Cic sMDA [dom], Hlc/Hlp sMDA, Hlp sMDB (WDH, MRH & JLK, 8/1996, new records) [L, vf-vc/vps sand (lower) to vf-c/ps sand (upper)]
- Beverly** – Beverly Beach, Anne Arundle County, **MARYLAND** {38°,53'N/76°,29'W}: [0M+0C=0] No gastro-trichs found (WDH, MRH & JLK, 8/1996, new records) [SL 1.0m, vf-c/vps sand]
- Beverly** – Beverly Beach, Anne Arundle County, **MARYLAND** {38°,53'N/76°,29'W}: [0M+2C=2] -- / Asp mltb, Hlc prdx (WDH, MRH & JLK, 8/1996, new records) [SL 1.5m, vf-c/ps sand]
- BigLagoon** – Big Lagoon, Dry Lagoon State Park, Humboldt County, **CALIFORNIA** {41°,11'N/124°,04'W} [1M+0C=1] Trb hyal, Trb must [dom] / -- (Hooge, 1999) [L, mc/ms sand]
- ^BigPineOS** – Big Pine Key OS (1.5km Offshore), Monroe County, **FLORIDA** {24°,37'N/81°,20'W}: [2M+0C=2] Urd crst^, Urd spst^ (Schoepfer-Sterrer, 1974) [SL 3m, near patch reef, f/ws sand, all coral]
- BigPineSTB** – Big Pine Key STB (South *Thalassia* Beds), Monroe County, **FLORIDA** {24°,39'N/81°,20'W}: [6M+1C=7] Mcd mrst (as Mcd caud), Msd ltcd [dom], Ptb dorn, Tet thsg, Urd rmst, Urd vivp [sdom], (+ Urd sp.) / Asp pmtd (Decho et al., 1985) [SL 0.4-0.6m, within and between *Thalassia* beds, mc/ps sand, all coral; ♪ Note: all named species occurred in both sets of samples, but Urd vivp showed greater abundance in thalassia beds, while Mcd mrst and Ptb dorn showed greater abundance between thalassia beds]
- BigSabine** – Big Sabine Beach, Santa Rosa County, **FLORIDA** {30°,19'N/87°,08'W}: [1M+0C=1] Dld crln / -- (Ruppert & Shaw, 1977) [L/WBT, **sed size/sorting unknown**]
- BiloxiE** – Biloxi East, Jackson County, **MISSISSIPPI** {30°,32'N/88°,55'W}: [1M+1C=2] Trb bocq / Xnt intr (Todaro et al., 1995) [L, **sed size/sorting unknown**]
- ^BiloxiW** – Biloxi West, Harrison County, **MISSISSIPPI** {30°,32'N/88°,56'W}: [0M+2C=2] -- / Hlc prdx, Xnt plnt^ (as Xnt lint) (Todaro et al., 1995; Hummon & Todaro, 2007) [L, **sed size/sorting unknown**]
- BocaRaton** – Boca Raton, Palm Beach County, **FLORIDA** {26°,21'N/80°,04'W}: [0M+1C=1] -- / Xnt crln (WAE, 1/1992, new record) [L, vf-vc/ps sand, 30% sd, 30% bv (lower) to mf/mws sand, 10% sd, 40% bv (upper)]
- BocaRaton** – Boca Raton, Palm Beach County, **FLORIDA** {26°,21'N/80°,04'W}: [2M+0C=2] Msd litr, Tet pswd / - (WAE, 1/1992, new records) [SL 1.5m, mf/mws sand, 10% sd, 40% bv]
- ^BogueInlet** – Bogue Inlet Beach (BIB), Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,38'N/77°,05'W}: [8M+8C=16] Tet ppap / -- (Rieger, 1976); -- / Cic humn^ (as Ich humn) (Ruppert,

1977a); Cfd litr, Pss rscv, Tet bunt, Tet pswd (as Tet cf. pswd), Trb hyal, Trb sNCA (as Trb cf. Mstl) (+ Tet sp.A, Tet sp.B, Tet sp.C) / Drc tesl, Hlc acuf, Hxn pygm, Hxn sqms, Ned uchd, Xnt plnt (as Xnt lint) (+ Cht sp.A, Cht sp.B, Hlc sp.A, Hlc sp.B, Hlc sp.C, Hxn trat [nomen nudum], Lpl, Ned, Xnt crln [nomen nudum]) (*Ruppert, 1977b; (Tet.sp.1=previous Tet.sp.B) Ruppert, 1978b; Hummon & Todaro, 2007*); Trb ambr / Hxn trat^, Xnt crln^ (*Ruppert, 1979*); -- / -- (+ Ptb) (*Travis, 1983*); -- / Dun rupt (as Msl sNCA) (*EER, 8/1971, new record*) [L, clean, m-c/?s sand, **sorting unknown**]

**Bowleys** – Bowleys Quarters, Miami Beach County Park, Baltimore County, **MARYLAND** {39°,18'N/76°,22'W}: [1M+3C=3] Trb sNYA / Cht maxm [cdom], Hlc plrc [cdom], Hlp sMDB (*WDH, MRH & JLK, 8/1996, new records*) [L, f-c/ps sand (lower) to mf/mws sand (upper)]

**Bowleys** – Bowleys Quarters, Miami Beach County Park, Baltimore County, **MARYLAND** {39°,18'N/76°,22'W}: [0M+1C=1] -- / Hlp sMDA (*WDH, MRH & JLK, 8/1996, new records*) [SL 0.6m, f/ws sand]

**Bowleys** – Bowleys Quarters, Miami Beach County Park, Baltimore County, **MARYLAND** {39°,18'N/76°,22'W}: [0M+1C=1] -- / Asp mltb (*WDH, MRH & JLK, 8/1996, new records*) [SL 1.2m, vf/ws sand]

**BradentonB** – Bradenton Beach (Longboat Key), Manatee County, **FLORIDA** {27°,28'N/82°,42'W}: [4M+2C=6] Dld delc, Tet prdx, Tet sFLH, Tet sFLI / Drc tesl, Xnt crln (*WDH, MRH & WAE, 12/1992, new records*) [L/WBT, vf-c/vps sand, 15% sd (lower) to vf-vc/ps sand, 10% sd (upper)]

**BradentonB** – Bradenton Beach (Longboat Key), Manatee County, **FLORIDA** {27°,28'N/82°,42'W}: [3M+0C=3] Msd litr, Ptb dorn, Tet prdx / -- (*WDH, MRH & WAE, 12/1992, new records*) [SL 1.5m, f/ps sand, 10% sd]

**Breezy** – Breezy Point Beach, Calvert County, **MARYLAND** {38°,37'N/76°,30'W}: [0M+3C=3] Trb sNYA / Hlp sMDA, Xnt intr (*WDH, MRH & JLK, 7/1996, new records*) [L, vf-vc/vps sand, 20% sd (lower) to f-c/ms sand (upper)]

**Breezy** – Breezy Point Beach, Calvert County, **MARYLAND** {38°,37'N/76°,30'W}: [0M+3C=3] No gastrotrichs found (*WDH, MRH & JLK, 7/1996, new records*) [SL 0.8m, vf-vc/eps sand, 30% sd]

**Breezy** – Breezy Point Beach, Calvert County, **MARYLAND** {38°,37'N/76°,30'W}: [0M+3C=3] No gastrotrichs found (*WDH, MRH & JLK, 7/1996, new records*) [SL 1.5m, mf/ws sand]

**BuckroeB** – Buckroe Beach, Hampten, York County, **VIRGINIA** {37°,02'N/76°,17'W}: [1M+1C=2] Tet pswd [dom] / Xnt intr (*WDH, MRH & JLK, 7/1996, new records*) [L, vf-vc/vp-eps sand, 30% sd (lower) to mf/mws sand, 30% sd (upper)]

**BuckroeB** – Buckroe Beach, Hampten, York County, **VIRGINIA** {37°,02'N/76°,17'W}: [2M+0C=2] Dld elng, Msd sVAA / -- (*WDH, MRH & JLK, 7/1996, new records*) [SL 1.0m, vf/ws sand]

**BuckroeB** – Buckroe Beach, Hampten, York County, **VIRGINIA** {37°,02'N/76°,17'W}: [0M+0C=0] No gastrotrichs found (*WDH, MRH & JLK, 7/1996, new records*) [SL 1.5m, vf/ws sand]

**CattleP** – Cattle Point, San Juan Island, San Juan County, **WASHINGTON** {48°,27'N/122°,57'W}: [1M+0C=1] Trb corn / -- (*WDH & MRH, 1/1991, new records*) [L, f-mc/ms sand]

**Cedar** – Cedar Key, Levy County, **FLORIDA** {29°,07'N/83°,03'W}: [0M+1C=1] -- / Xnt crln (*WAE, 6/1992, new record*) [L, f/ms sand]

**CGBeach** – Coast Guard Beach, Charleston, Coos County, **OREGON** {43°,20'N/124°,19'W}: [7M+3C=10] Cfd sOR1, Dcp tyfl, Ptb solt, Tet sOR2, Tet sOR3 [dom], Trb corn [sdom], Trb sOR1 / Hxn pygm, Hxn sbtr, Xnt sOR2 (*WDH, 10/2001, new records*) [L/WBT m/mws sand, clean]

**CGBeach** – Coos Bay #7 off Coast Guard Beach, Charleston, Coos County, **OREGON** {43°,20'N/124°,19'W}: [0M+2C=2] -- / Cht sOR3, Hlc sOR7 (*WDH, 10/2001, new records*) [SL 4m, mf/mws sand, md detritus]

**CGBeach** – Coos Bay #8 off Coast Guard Beach, Charleston, Coos County, **OREGON** {43°,20'N/124°,19'W}: [1M+4C=5] Dcp tyfl / Hlc batf, Xnt sOR1, sOR2 (*WDH, 10/2001, new records*) [SL 5m, f/mws sand, light detritus]

**ChetcoCove** – Chetco Cove, Brookings, Curry County, **OREGON** {42°,41'N/124°,26'W}: [1M+0C=1] Trb corn / -- (*WDH, 11/2001, new record*) [L/WBT m/ms sand, med detritus]

**CommunityB** – Community Beach, Norfolk, York County, **VIRGINIA** {37°,54'N/76°,07'W}: [3M+4C=7] Pss rscv, Ptb agtb, Tet ppap / Hlc acuf#2, Hlc prdx, Hlp sVAA, Xnt intr (*WDH, MRH & JLK, 7/1996, new records*) [L, f-vc/ps sand (lower) to f-vc/vps sand (upper)]

**CommunityB** – Community Beach, Norfolk, York County, **VIRGINIA** {37°,54'N/76°,07'W}: [5M+3C=8] Mcd mrct, Mgd sVAA, Ptb agtb [dom], Tet pswd, Trb sVAA / Cht sVAA, Hlc acuf#2, Ned cirt (*WDH, MRH & JLK, 7/1996, new records*) [SL 1.2m trough, vf/ws sand]

**CommunityB** – Community Beach, Norfolk, York County, **VIRGINIA** {37°,54'N/76°,07'W}: [2M+0C=2] Mgd sVAA, Ptb agtb [dom] / -- (*WDH, MRH & JLK, 7/1996, new records*) [SL 0.6m bar, f/mws sand, 10% sd]

**CommunityB** – Community Beach, Norfolk, York County, **VIRGINIA** {37°,54'N/76°,07'W}: [2M+0C=2] Mgd

sVAA, Ptb agtb [dom] / -- (WDH, MRH & JLK, 7/1996, new records) [SL 1.5m, vf/ws sand]

**CoosBay#3** – Coos Bay #3, Charleston, Coos County, **OREGON** {43°,22'N/124°,18'W}: [2M+0C=2] Dcp tyfl, Ptb intr / -- (WDH, 10/2001, new records) [SL 3m, f/mws sand, medium detritus]

**CoosBay#6** – Coos Bay #6, Charleston, Coos County, **OREGON** {43°,23'N/124°,16'W}: [0M+2C=2] -- / Hlc sOR7, Xnt sOR2 (WDH, 10/2001, new records) [SL 13m, mf/mws sand, clean]

**SCove** – South Cove, Cape Arago, Coos County, **OREGON** {43°,18'N/124°,23'W}: [1M+0C=1] Trb corn / -- (WDH, 10/2001, new records) [L/WBT mf/pws sand, medium detritus]

**LCranberry** – Little Cranberry Isle, Hancock County, **MAINE** {44°,15'N/68°,14'W} [1M+0C=1]: Tet ppap / -- (Gagne, 1980) [L, **sed size/sorting unknown**]

**CrandonNW** – Crandon Park NW (=Key Biscayne I), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [2M+0C=2] Mcd dkct (as Mcd sp.I), Urd vivp / -- (Thane-Fenchel, 1970) [L, **sed size/sorting unknown**]

**CrandonI** – Crandon Park I (Key Biscayne), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [11M+6C=17] Dcp tyfl (as Dcp sp.A), Ddd grcl (as Ddd sp.A), Mcd mrct (as Mcd caud), Msd ltcd, Trb oclt (as Trb sp.F), Urd vivp / Cht dspr (as Cht nept), Hxn pygm (as Xnt pygm) Xnt punc (Hummon, 1974); Mcd dtct^ / -- (Evans, 1994); Dld elng, Mcd akct, Rdd sFLA, Tet bunt / Cht sFLE, Drc tesl, Xnt crln (WDH, WAE & MAT, 2/1991, new records, with only Mcd mrct / Hxn pygm repeating) [L/WBT, mf/ms sand, 30% sd]

**CrandonI** – Crandon Park I (Key Biscayne), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [0M+0C=0] No gastrotrichs reported (WAE, 1992) [SL 1.0m, f/mws sand, 30% sd]

**^CrandonO** – Crandon Park O (=Key Biscayne III), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [12M+7C=20] Dld delc [as Prd hxdc], **Mcd sVIB** (as Mcd sp.II), Ptb dorn, Tet bunt, Tet prdx^, Tet thsg, Urd vivp / Cht dspr (as Cht nept), Xnt flor^^ (Thane-Fenchel, 1970) [L]; Dld crln, Mcd mrct [cdom] (as Mcd caud), Trb oclt [cdom] (as Trb sp.F) / Asp tntc, Drc tesl, Cht sFLA, Hlp sFLA, (+ Hlc) (Hummon, 1974, with only Ptb dorn, Tet bunt / Cht dspr (as Cht nept) repeating); Dld elng, Mcd akct / Cht atrx (WDH, WAE & MAT, 2/1991, new records, with only Mcd mrct repeating) [L/WBT, mf/mws sand, 20% sd (lower) to mc/mws sand, 70% sd (upper)]

**CrandonO** – Crandon Park O (Key Biscayne), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [3M+1C=4] Mcd akct, Ptb dorn, Urd vivp / Xnt punc (WDH, WAE & MAT, 2/1991, new records) [SL bar 0.5m, vf/mws sand, 50% sd]

**CrandonO** – Crandon Park O (Key Biscayne), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [0M+0C=0] No gastrotrichs reported (WAE, 1992) [SL 1.0m, f/mws, 20% sd]

**^CrandonN** – Crandon Park N (=Key Biscayne II), Dade County, **FLORIDA** {25°,43'N/80°,09'W}: [9M+5C=14] Acd acut, Dcp balt, Mcd dkct (as Mcd sp.I), Msd ltcd, Ptb dorn, Tet apus, Tet bunt^, Tet thsg, Urd vivp / Asp tntc, Cht dspr (as Cht nept), Cht shpf^, Cht wood^, Xnt flrd (Thane-Fenchel, 1970) [L, ]

**Crane's** – Crane's Beach, Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,32'N/70°,41'W}: [9M+8C=17] Pss rscv, Tet ppap [dom], Trb ambr [sdom] (as Trb cirr), Trb corn / Hlc batf, Xnt intr (as Xnt beau) (Hummon, 1967); Dpd ankl, Mcd sMAA (as Mcd caud) / Hxn pygm (as Xnt pygm) (Hummon, 1968); Cfd litr (as Cfd sp. A), Lpd mart (as Lpd sp.A) (+ Tet sp.C, Trb sp.C) / Asp marn, Asp pmtd, Hxn sqms (Hummon, 1974); Tet enls, Tet ppap X Tet enls hybrids / Hlc acuf, Hlc prdx (WDH, new records, 6/2000, with Dpd ankl, Mcd sMAA, Tet ppap [dom], Trb ambr [sdom] / Hxn sqms repeating) [multiple L/WBT, m-vc/vps sand & morainal gravel]

**Crane's** – Crane's Beach, Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,32'N/70°,41'W}: [4M+1C=5] Dld elng, Mcd sMAA, Tet enls [dom], Trb sMAA / Asp pmtd (WDH, 6/2000, new records) [SL 0.5m trough, vf/mws sand]

**Crane's** – Crane's Beach, Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,32'N/70°,41'W}: [3M+1C=4] Mcd sMAA [sdom], Tet enls [dom], Trb sMAA / Asp pmtd (WDH, 6/2000, new records) [SL 0.2-0.3m bar, f/ws sand]

**^Curlew** – Curlew Beach, Nahant, Essex County, **MASSACHUSETTS** {42°,26'N/70°,56'W}: [2M+0C=2] Dld elng^, Trb corn / -- (Gagne, 1977) [L, f-vf/?s sand, **sorting unknown**]

**Dauphin** – Dauphin Island Beach, Mobile County, **ALABAMA** [not Mississippi] {30°,14'N/88°,09'W}: [2M+1C=3] Tet bunt, Tet pswd / Xnt intr (Todaro et al,1995) [L, **sed size/sorting unknown**]

**Daytona** – Daytona Beach, Volusia County, **FLORIDA** {29°,12'N/80°,59'W}: [3M+2C=5] Ptb agtb, Tet bunt, Trb oclt / Drc tesl, Hlc spns (WDH, WAE & MAT, 2/1991, new records) [L, vf/mws sand, 10% sd]

**Daytona** – Daytona Beach, Volusia County, **FLORIDA** {29°,12'N/80°,59'W}: [1M+3C=4] Ptb agtb / Drc tesl, Hlc acuf, Xnt crln (WDH, WAE & MAT, 2/1991, new records) [SL 1.5m, vf/ws sand]

**Debidue** – Debidue SF, North Inlet, Georgetown County, **SOUTH CAROLINA** {33°,20'N/79°,10'W}: [10M+3C=13] Acd acut, Cfd trbn (as Cfd cf. trbn), Dld crln (as Dld sp.), Thu heid, Trb oclt [dom] (as Trb cf.

oclt), Urd crst (as Urd cf. crst) (+ Lpd x2, Mcd, Msd x2, Tet sp.A, Tet sp.B [=Tet thrn nomen nudum], Tet sp.C, Tet sp.D) / Asp medt, Drc tesl, Xnt crln (as Xnt sp.) (+ Cht, Ned) (Hogue, 1978; Ruppert & Hogue, 1978; Ruppert, 1978b); -- / -- (+ Trb) (Travis, 1983); Acd crln^, Msd rupt^, Tet inst^, Thu natl^ / -- (Hummon, 2008b) [L, mf/ms sand]

**Debidue** – Debidue SF, North Inlet, Georgetown County, **SOUTH CAROLINA** {33°,20'N/79°,10'W}: [4M+0C=4] Acd acut, Thu heid, Trb oclt [as Trb cf. oclt], Urd crst (as Urd cf. crst) (+ Cfd) / -- (Ruppert & Hogue, 1978) [SL, f/ws sand]

**DelnorW** -- Delnor-Wiggins State Recreation Area, Collier County, **FLORIDA** {26°,17'N/81°,49'W}: [1M+1C=2] Mcd mrct / Xnt crln (WAE, 6/1992, new records) [L, vf-c/ms sand, 20% sd]

**DelnorW** – Delnor-Wiggins State Recreation Area, Collier County, **FLORIDA** {26°,17'N/81°,49'W}: [3M+3C=6] Ptb agtb, Ptb dorn, Tet prdx / Asp pmdt, Cht atrx, Cht shpf (WAE, 6/1992, new records) [SL 1.5m, vf/mws sand, 20% sd]

**Destin** – Destin Beach, Okaloosa County, **FLORIDA** {30°,23'N/86°,29'W}: [3M+1C=4] Lpd mart, Tet bunt, Tet pswd / Hlc spns (WAE, 6/1992, new records) [L, f/ws sand]

**Destin** – Destin Beach, Okaloosa County, **FLORIDA** {30°,23'N/86°,29'W}: [4M+2C=6] Acd acut, Msd litr, Tet pswd, Trb sFLA / Asp pmdt, Cht dspr (WAE, 6/1992, new records) [SL bar 0.8m, f/ws sand]

**Destin** – Destin Beach, Okaloosa County, **FLORIDA** {30°,23'N/86°,29'W}: [6M+1C=7] Lpd mart, Msd litr, Tet prdx, Tet pswd, Tet sFLF, Trb sFLA / Asp pmdt (WAE, 6/1992, new records) [SL 1.5m, f/ws sand]

**Driftwood** – Driftwood Beach, Chesapeake Estates, Solomons, Calvert County, **MARYLAND** {38°,21'N/76°,23'W}: [2M+3C=5] Trb sNYA / Hlc prdx, Xnt intr [dom] (WDH, MRH & JLK, 7/1996, new records) [L, f/ms sand, 30% sd (lower) to f/mws sand, 20% sd]

**Driftwood** – Driftwood Beach, Chesapeake Estates, Solomons, Calvert County, **MARYLAND** {38°,21'N/76°,23'W}: [0M+0C=0] No gastrotrichs found (WDH, MRH & JLK, 7/1996, new records) [SL 1.0m, vf/mws sand, 10% sd]

**Driftwood** – Driftwood Beach, Chesapeake Estates, Solomons, Calvert County, **MARYLAND** {38°,21'N/76°,23'W}: [0M+0C=0] No gastrotrichs found (WDH, MRH & JLK, 7/1996, new records) [SL 1.5m, vf/ws sand, 10% sd]

**^DUML** – Duke University Marine Laboratory, Piver's Island, Beaufort, Carteret County, **NORTH CAROLINA** {34°,43'N/76°,40'W}: [2M+3C=5] Thu heid, Trb oclt^ [dom] / Asp medt, Asp mlbt^, Asp pmdt^ (Hummon, 1974) [L, clean, f/ws sand]

**DupontDump** – Dupont Acid Dump Site, off Sussex County, **DELAWARE** {38°,49'N/74°,53'W}: [0M+1C=1] -- / Msl sDEA (WDH & JF, 6/1974, new record) [SL 60m, mf/ws sand]

**DuvalC** – Duval St. Coarse (Key West), Monroe County, **FLORIDA** {24°,35'N/81°,50'W}: [3M+2C=5] Mcd akct, Ptb dorn, Trb oclt / Asp medt, Cht atrx (WDH, WAE & MAT, 2/1991, new records) [L, vf-c/ms sand, all coral]

**^DuvalF** – Duval St. Fine (Key West), Monroe County, **FLORIDA** {24°,35'N/81°,50'W}: [2M+1C=4] Mcd mrct^ / -- (Evans, 1994); Ptb dorn / Asp medt (WDH, WAE & MAT, 2/1991, new records) [L, vf/mws sand, all coral]

**Duval** – Duval St. (Key West), Monroe County, **FLORIDA** {24°,35'N/81°,50'W}: [0M+0C=0] No gastrotrichs reported (WAE, 2/1991) [SL ?m, vf-c/ps sand, all coral]

**DuxburyI** – Duxbury Inside, Plymouth, Plymouth County, **MASSACHUSETTS** {43°,00'N/70°,40'W}: [5M+2C=7] Dld crln (as Prd hxdc), Mcd mrct (as Mcd caud), Tet ppap, (+ Tet sp.C) / Asp medt, Hlc sMAF, (+ Cht sp.D) (Hummon, 1974); Dld elng, Trb ambr / -- (WDH, 7/2000, new records) [L/WBT, mf/ms morainial sand]

**E-13-IX-50** – RV Eastward 13-IX-Sta.50, off Camden County, **GEORGIA** {30°,42'N/80°,11'W}: [5M+0C=5] Dpd anl / -- (Rieger, 1976); Crd antn, Crd redl, Pss ctf, Pss plms, (+ Crs, Dcp, Lpd, Mcd, Prd, Ptb, Ord, Tet x2, Thu, Trb, Urd) / -- (Rieger et al., 1974) [SL 43m, c/ps shelly sand]

**^E-10999** – RV Eastward 48-68-Sta.10999, off Carteret County, **NORTH CAROLINA** {34°,58'N/76°,26'W}: [2M+0C=2] Crd redl^, (+ Crs, Dcp, Dpd, Lpd, Prd, Pss, Pts, Tet, Urd) / -- (Schoepfer-Sterrer, 1969); Urd crst, (+ Urd sp.I) / -- (Schoepfer-Sterrer, 1974) [SL 41m, clean, c/?s sand, with sand, sorting unknown]

**^E-11035** – RV Eastward 48-68-Sta.11035, off Carteret County, **NORTH CAROLINA** {34°,45'N/75°,45'W}: [1M+0C=1] Urd clst^ / -- (Schoepfer-Sterrer, 1974) [SL 16m, sed size/sorting unknown]

**E-11567** – RV Eastward 48-68-Sta.11567, off Carteret County, **NORTH CAROLINA** {34°,18'N/76°,13'W}: [1M+0C=1] Crd redl, (+ Crs, Dcp, Dpd, Lpd, Prd, Pss, Pts, Tet, Urd) / -- (Schoepfer-Sterrer, 1969) [SL 40m, clean c/?s sand, with sand, sorting unknown]

**^E-11575** – RV Eastward 50L-68/69-Sta.11575, off Carteret County, **NORTH CAROLINA** {34°,18'N/76°,13'W}: [2M+0C=2] Pss ctf^, Pss plms^, (+ Acd, Cfd, Crs, Dpd, Prd, Pts, Tet, Thu) / -- (+ Ned) (Ruppert, 1970) [SL 40m, sed size/sorting unknown]

**E-14452** – RV Eastward 10-70-Sta.14452, off Carteret County, **NORTH CAROLINA** {34°,18'N/76°,13'W}: [3M+0C=3] Crd antn^, Crd redl, Pss ctftr, (+ Acd, Crs, Dcp, Dpd, Lpd, Mcd, Msd, Prd, Ord, Ptb, Tet x3, Trb, Urd) / -- (Rieger et al., 1974) [SL 97m, sandy shell, **sorting unknown**]

**E-24342** – RV Eastward 5-74-Sta.24342, off Carteret County, **NORTH CAROLINA** {34°,18'N/76°,13'W}: [1M+0C=1] Crd redl / -- (Rieger, 1976) [SL 30m, c/?s shelly sand, **sorting unknown**]

**E-24337** – RV Eastward 6-74-Sta.24337, off Carteret County, **NORTH CAROLINA** {34°,16'N/76°,07'W}: [1M+0C=1] Dpd ankl / -- (Rieger, 1976) [SL 60m, m/ps sand]

**^EagleC** – Eagle Cove, San Juan Island, San Juan County, **WASHINGTON** {48°,27'N/123°,03'W}: [2M+1C=3] Ptb intr, Trb corn [dom] / Hlc tstc^ [sdom] (as Cht tstc) (Hummon, 1966); -- / -- (WDH & MRH, 1/1991, with Trb corn / Hlc tstc repeating) [L, f/mws sand, 40-50% bv]

**EastSound** – East Sound, Orcas Island, San Juan County, **WASHINGTON** {48°,36'N/122°,50'W}: [0M+1C=1] Msl sblt (Hummon, 1969) [SL 30-32m, mud]

**EchoB** – Echo Bay, Seucia Island, San Juan County, **WASHINGTON** {48°,40'N/123°,10'W}: [0M+1C=1] -- / Msl sblt^ (Hummon, 1969) [SL 10-12m, mud]

**Edgemere** – Edgemere, North Point State Park, Baltimore County, **MARYLAND** {38°,13'N/76°,31'W}: [1M+3C=4] Trb sNYA [dom] / Cht maxm, Hlc plrc, Hlp sMDA (WDH, MRH & JLK, 8/1996, new records) [L, vf-vc/vps sand (lower) to vf-vc/ps sand (upper)]

**EgmontNE** – Egmont Key State Park NE, Hillsborough County, **FLORIDA** {82°,35'N/27°,45'W}: [5M+2C=7] Cfd sFLC, Mcd anct, Mcd mrct, Pss plms, Tet sFLI / Hlc spns, Xnt crln (WDH, 4/1999, new records) [L/WBT, vf-c/ms sand, 20% sand]

**EgmontNE** – Egmont Key State Park NE, Hillsborough County, **FLORIDA** {82°,35'N/27°,45'W}: [2M+3C=5] Mcd anct, Tet sFLI / Asp pmtd, Cht sFLC, Xnt crln (WDH, 4/1999, new records) [SL 1.2 m, vf-c/ps sand, 30% sand]

**EgmontNE** – Egmont Key State Park NE, Hillsborough County, **FLORIDA** {82°,35'N/27°,45'W}: [1M+0C=1] Cfd sFLC / -- (WDH, 4/1999, new records) [SL 2.0 m, vf-c/ps sand, 20% sand]

**EgmontNW** – Egmont Key State Park NW, Hillsborough County, **FLORIDA** {82°,36'N/27°,45'W}: [2M+3C=5] Cfd sFLC, Mcd mrct / Drc tesl, Hlc spns, Xnt crln (WDH, 4/1999, new records) [L/WBT, vf-vc/eps sand, 60% sand]

**EgmontNW** – Egmont Key State Park NW, Hillsborough County, **FLORIDA** {82°,36'N/27°,45'W}: [3M+2C=5] Acd acut, Cfd sFLC, Tet sFLI / Asp pmtd, Ned sFLC (WDH, 4/1999, new records) [SL 1.0 m, vf/mws sand, 5% sand]

**EgmontNW** – Egmont Key State Park NW, Hillsborough County, **FLORIDA** {82°,36'N/27°,45'W}: [5M+5C=10] Acd acut, Cfd sFLC, Dld delc, Ptb dorn, Tet sFLI / Asp pmtd, Drc tesl, Hlc spns, Xnt crln, Xnt punc (WDH, 4/1999, new records) [SL 1.5 m, vf/mws sand, 5% sand]

**EgmontSE** – Egmont Key State Park SE, Hillsborough County, **FLORIDA** {82°,35'N/27°,46'W}: [2M+2C=4] Crs dplr, Mcd mrct / Asp pmtd, Hlc sFLF (WDH, 4/1999, new records) [L/WBT, vf-c/vps sand, 80% sand]

**EgmontSE** – Egmont Key State Park SE, Hillsborough County, **FLORIDA** {82°,35'N/27°,46'W}: [6M+1C=7] Acd acut, Cfd sFLC, Crs dplr, Mcd akct, Tet sFLI, Tet sFLJ / Ned sFLC (WDH, 4/1999, new records) [SL 1.0 m trough, mf/ms sand, 40% sand]

**EgmontSE** – Egmont Key State Park SE, Hillsborough County, **FLORIDA** {82°,35'N/27°,46'W}: [4M+2C=6] Acd acut, Cfd sFLC, Tet sFLI, Tet sFLJ / Ned sFLC, Xnt punc (WDH, 4/1999, new records) [SL 0.8 m bar, f/ms sand, 30% sand]

**EgmontSE** – Egmont Key State Park SE, Hillsborough County, **FLORIDA** {82°,35'N/27°,46'W}: [3M+1C=4] Mgd ster, Pss plms, Tet sFLI / Cht nept (WDH, 4/1999, new records) [SL 2.0 m, vf/mws sand, 10% sand]

**EgyptB** – Egypt Beach, Sandwich (Upper Cape Cod), Barnstable County, **MASSACHUSETTS** {41°,45'N/70°,26'W}: [11M+4C=15] Acd acut [dom], Dnd sMAA, Mcd sMAD, Msd ltcd, Pss plms, Ptb sMAA, Tet enls, Tet ppap, Tet sMAA, Trb corn, Trb sMAB / Asp pmtd, Cht lacn, Hlc batf, Hxn sqms (WDH, 9/2000, new records) [L/WBT, f/ws sand (lower) to mf/mws sand (upper)]

**EgyptB** – Egypt Beach, Sandwich (Upper Cape Cod), Barnstable County, **MASSACHUSETTS** {41°,45'N/70°,26'W}: [6M+2C=8] Acd acut, Mcd sMAD, Msd ltcd [dom], Ptb sMAA, Tet enls, Tet ppap / Cht lacn, Hlc batf (WDH, 9/2000, new records) [SL 0.5m trough, f/ws sand]

**EgyptB** – Egypt Beach, Sandwich (Upper Cape Cod), Barnstable County, **MASSACHUSETTS** {41°,45'N/70°,26'W}: [9M+0C=9] Acd acut, Lpd sMAA, Mcd sMAC, Mcd sMAD, Msd ltcd [dom], Pss plms, Ptb sMAA, Trb corn, Trb sMAB / -- (WDH, 9/2000, new records) [SL 0.1m bar, f/ws sand]

- EgyptB** – Egypt Beach, Sandwich (Upper Cape Cod), Barnstable County, **MASSACHUSETTS** {41°,45'N/ 70°, 26'W}: [6M+3C=9] *Acid acut* [dom], *Mcd sMAC*, *Msd ltcd*, *Ptb sMAA* [sdom], *Tet enls* [sdom], *Trb corn* / *Asp pmtd*, *Hlc batf*, *Hxn sqms* (*WDH, 9/2000, new records*) [SL 0.6m, f/ws sand]
- EgyptB** – Egypt Beach, Sandwich (Upper Cape Cod), Barnstable County, **MASSACHUSETTS** {41°,45'N/ 70°, 26'W}: [6M+3C=9] *Acid acut* [dom], *Msd ltcd*, *Ptb sMAA* [sdom], *Tet enls* [sdom], *Trb corn*, *Trb sMAB* / *Cht lacn*, *Hlc batf*, *Hxn pygm* (*WDH, 9/2000, new records*) [SL 1.0m, f/ws sand]
- ElliottD** – Elliott Key Dock, Dade County, **FLORIDA** {25°,26'N/80°,12'W}: [5M+4C=9] *Dsd phoc* (as *Dsd sp.A*), *Mcd mrct* [dom] (as *Mcd caud*), *Msd ltct*, *Urd vivp* / *Asp tntc*, *Cht dspr* (as *Cht nept*) (*Hummon, 1974*); *Mcd dtct* / *Cht atrx*, *Hxn pygm* (*WDH, WAE & MAT, 2/1991, new records*) [L/WBT, mc/mws sand, all coral]
- ElliottD** – Elliott Key Dock, Dade County, **FLORIDA** {25°,26'N/80°,12'W}: [3M+5C=8] *Mcd dtct*, *Urd spst*, *Urd vivp* / *Asp pmtd*, *Asp tntc*, *Cht atrx*, *Cht dspr*, *Hxn pygm* (*WDH, WAE & MAT, 2/1991, new records*) [SL 1.5m, vf/ms sand, all coral]
- ElliottVC** – Elliott Key VC, Dade County, **FLORIDA** {25°,26'N/80°,12'W}: [3M+0C=3] *Mcd dtct*, *Mgd pacf*, *Urd rmst* / -- (*WDH, WAE & MAT, 2/1991, new records*) [SL 1.5m, vf/mws sand, all coral]
- Englewood** – Englewood Beach (Manasota Key), Sarasota County, **FLORIDA** {26°,57'N/82°,42'W}: [1M+1C=2] *Mcd mrct* / *Xnt crln* (*WDH & WAE, 3/1995, new records*) [L/WBT, vf-vc/vps sand, 60% sd]
- Englewood** – Englewood Beach (Manasota Key), Sarasota County, **FLORIDA** {26°,57'N/82°,42'W}: [0M+3C=3] -- / *Drc tesl*, *Hlc spns*, *Xnt crln* (*WDH & WAE, 3/1995, new records*) [SL 1.2m, vf-vc/ps sand, 40% sd]
- Englewood** – Englewood Beach (Manasota Key), Sarasota County, **FLORIDA** {26°,57'N/82°,42'W}: [1M+4C=5] *Tet prdx* / *Asp pmtd*, *Drc tesl* [dom], *Hlc spns*, *Xnt crln* (*WDH & WAE, 3/1995, new records*) [SL 1.8m, vf-vc/ps sand, 40% sd]
- FerrieMarsh** – Ferrie Marsh, South Slough, Charleston, Coos County, **OREGON** {43°,18'N/124°,19'W}: [3M+C=4] *Mcd sOR1* [sdom], *Ptb solt*, *Tet pugt* [dom] / *Hxn sbtr* (*WDH, 11/2001, new records*) [L/WBT mf/ps sand, medium detritus]
- First Lagoon** – First Lagoon, San Juan Island, San Juan County, **WASHINGTON** {48°,27'N/122°,59'W}: [3M+1C=4] *Mcd sWAA*, *Tet pugt*, *Trb mstl* / *Hxn pygm* (*WDH & MRH, 1/1991, new records*) [L, vf-vc/vps sand]
- FirstLanding** – First Landing, Seashore State Park, Virginia Beach, York County, **VIRGINIA** {36°,55'N/76°,03'W}: [2M+1C=3] *Pss rscv*, *Tet bunt* / *Hlc acuf #2* (*WDH, MRH & JLK, 7/1996, new records*) [L, vf-vc/ps sand]
- FirstLanding** – First Landing, Seashore State Park, Virginia Beach, York County, **VIRGINIA** {36°,55'N/76°,03'W}: [4M+3C=7] *Cfd litr*, *Msd sVAA*, *Ptb agtb*, *Tet ppap* [dom] / *Hlc acuf #2*, *Hlc prdx*, *Xnt intr* (*WDH, MRH & JLK, 7/1996, new records*) [SF, f/ws sand]
- FirstLanding** – First Landing, Seashore State Park, Virginia Beach, York County, **VIRGINIA** {36°,55'N/ 76°,03'W}: [5M+0C=5] *Mgd sVAA*, *Msd sVAA* [dom], *Ptb agtb*, *Tet sVAA*, *Trb sVAA* / -- (*WDH, MRH & JLK, 7/1996, new records*) [SL 0.8m, vf/ws sand, 10% sd]
- FirstLanding** – First Landing, Seashore State Park, Virginia Beach, York County, **VIRGINIA** {36°,55'N/76°,03'W}: [4M+0C=4] *Mgd sVAA*, *Msd sVAA*, *Ptb agtb*, *Trb sVAA* / -- (*WDH, MRH & JLK, 7/1996, new records*) [SL 1.5m, vf/mws sand]
- EFlowerGarden** – East Flower Garden Bank, SE of Galveston County, **TEXAS** {27°,54'N/93°,34'W}: [1M+0C=1] *Urd sTXA* (as unidentified gastrotrich) / -- (*Powell et al., 1982*) [SL 72m mud, below brine seep of 200‰ with low oxygen, high sulfides and 37-42‰ salinity]
- Fogerty** – Fogarty Creek State Park, Lincoln County, **OREGON** {44°,50'N/124°,03'W}: [1M+1C=2] *Dcp tyfl* / *Hlc sOR3* (*WDH, 11/2001, new records*) [L/WBT mc/mws sand, clean]
- PFouchon** – Port Fouchon, Lafourche County, **LOUISIANA** {29°,09'N/90°,10'W}: [2M+0C=2] *Tet bunt*, *Trb oclt* / -- (*Todaro et al., 1995*) [L/WBT, **sed size/sorting unknown**]
- FreshwaterB** – Freshwater Beach, Humboldt County, **CALIFORNIA** {41°,16'N/124°,06'W} [1M+0C=1] *Trb must* / -- (*Hochberg, 1998 & 1999*) [L, **sed size/sorting unknown**]
- FSU Lab** – Florida State University Marine Lab, Wakulla County, **FLORIDA** {29°,50'N/84°,34'W}: [0M+1C=1] -- / *Cht atrx* (*Todaro et al., 1995*) [L, **sed size/sorting unknown**]
- GalvestonI** – Galveston Island, Galveston County, **TEXAS** {29°,11'N/97°,57'W}: [2M+5C=7] *Dlc elng*, *Trb oclt* / *Asp medt*, *Hlp sFLA* [as *Hlp sp1*], *Hlp sTXA* (as *Cht trac*), *Hxt texn*, *Xnt intr* (*Todaro et al., 1995*) [L]
- GasparillaBGC** – Gasparilla Island Boca Grand Club, Charlotte County, **FLORIDA** {26°,44'N/82°,15'W}: [3M+2C=5] *Mcd mrct*, *Ptb agtb*, *Tet prdx* / *Drc tesl*, *Xnt crln* (*WDH & WAE, 3/1995, new records*) [L/WBT, vf-vc/vps]

**GasparillaBGC** – Gasparilla Island Boca Grand Club, Charlotte County, **FLORIDA** {26°,44'N/82°,15'W}: [1M+2C=3] Cfd pacf / Drc tesl, Hlc spns (*WDH & WAE, 3/1995, new records*) [SL 1.5m, vf-vc/ps, 80% sd]

**GasparillaBGC** – Gasparilla Island Boca Grand Club, Charlotte County, **FLORIDA** {26°,44'N/82°,15'W}: [2M+0C=2] Ptb agtb, Tet prdx / -- (*WDH & WAE, 3/1995, new records*) [SL 3.0m, vf/mws sand]

**GasparillaL** – Gasparilla Island Lighthouse, Lee County, **FLORIDA** {26°,43'N/82°,15'W}: [0M+3C=3] -- / Drc tesl, Hlc sFLE, Xnt crln [dom] (*WDH & WAE, 3/1995, new records*) [L, vf-vc/ps sand]

**GasparillaPM** – Gasparilla Island Pass Marina, Lee County, **FLORIDA** {26°,43'N/82°,15'W}: [2M+4C=6] Thu heid, Tet pswd / Asp pmtd, Drc tesl, Hlc spns, Xnt crln (*WDH & WAE, 3/1995, new records*) [L/WBT, vf-vc/ps sand, 80% sd]

**GasparillaPM** – Gasparilla Island Pass Marina, Lee County, **FLORIDA** {26°,43'N/82°,15'W}: [3M+4C=7] Acd acut, Dpd ankl, Tet pswd [cdom] / Asp medt, Cht nept, Drc tesl [cdom], Hxn sqms (*WDH & WAE, 3/1995, new records*) [SL 1.5m, f/mws sand, 20% sd]

**GasparillaPM** – Gasparilla Island Pass Marina, Lee County, **FLORIDA** {26°,43'N/82°,15'W}: [1M+3C=4] Tet sFLK / Asp medt, Cht nept, Hlc spns (*WDH & WAE, 3/1995, new records*) [SL 3.0m vf-vc/eps sand, 80% sd]

**GasparillaRA** – Gasparilla Island State Rec Area, Lee County, **FLORIDA** {26°,44'N/82°,15'W}: [2M+3C=5] Ptb agtb, Tet prdx / Drc tesl, Hlc spns, Xnt crln (*WDH & WAE, 3/1995, new records*) [L/WBT vf-vc/ps sand, 10% sd]

**GasparillaRA** – Gasparilla Island State Rec Area, Lee County, **FLORIDA** {26°,44'N/82°,15'W}: [2M+1C=3] Ptb agtb, Tet prdx [dom] / Asp pmtd (*WDH & WAE, 3/1995, new records*) [SL 1.0m trough, vf/ws sand]

**GasparillaRA** – Gasparilla Island State Rec Area, Lee County, **FLORIDA** {26°,44'N/82°,15'W}: [2M+4C=6] Ptb agtb, Tet prdx / Asp pmtd, Drc tesl, Hlc spns, Xnt crln (*WDH & WAE, 3/1995, new records*) [SL 0.5m bar, vf/mws sand, 10% sd]

**GasparillaRA** – Gasparilla Island State Rec Area, Lee County, **FLORIDA** {26°,44'N/82°,15'W}: [1M+4C=5] Tet prdx / Asp pmtd, Drc tesl, Cht sFLA, Hlc spns (*WDH & WAE, 3/1995, new records*) [SL 1.5m, vf/mws sand]

**GasparillaRA** – Gasparilla Island State Rec Area, Lee County, **FLORIDA** {26°,44'N/82°,15'W}: [4M+3C=7] Cfd pacf, Ptb agtb [sdom], Tet prdx [dom], Tet sFLJ [sdom] / Asp pmtd, Cht spFA, Xnt punc (*WDH & WAE, 3/1995, new records*) [SL 3.0m, vf/ws sand]

**Gearhart** – Gearhart, Clatsop County, **OREGON** {46°,01'N/123°,55'W}: [7M+4C=11] Acd sOR2, Dcp tyfl, Ptb intr [dom], Tet pugt, Tet sOR1, Trb corn, Trb sOR1 / Cht sOR1, Dun sOR1 (as Msl sOR1), Hlc sOR1 [sdom], Xnt sOR2 [sdom] (*WDH, 10/2001, new records*) [L/WBT mf/mws sand, clean]

**GoldenG** – Golden Gardens, King County, **WASHINGTON** {47°,50'N/122°,20'W}: [4M+0C=4] Mcd cnct^^, Ptb intr^^, Trb corn, Trb mstl^ / -- (*Wieser, 1957*) [L]

**GoodH** – Good Harbor (Gloucester), Essex County, **MASSACHUSETTS** {42°,34'N/70°,45'W}: [1M+2C=3] Trb bocq [dom] / Hlc batf, Xnt intr (*WDH, 9/2000, new records*) [L/WBT, mf/ms sand, 20% sd, 15% bv]

**GoodH** – Good Harbor (Gloucester), Essex County, **MASSACHUSETTS** {42°,34'N/70°,45'W}: [4M+0C=4] Msd ltcd [dom], Pss sMAA, Tet sMAB, Trb bocq / -- (*WDH, 9/2000, new records*) [SL 1.5m, f/mws sand, 20% sd, 15% bv]

**GoodH** – Good Harbor (Gloucester), Essex County, **MASSACHUSETTS** {42°,34'N/70°,45'W}: [4M+0C=4] Msd ltcd [dom], Pss sMAA, Tet sMAB, Trb bocq / -- (*WDH, 9/2000, new records*) [SL 2.5m, f/mws sand, 20% sd, 15% bv]

**Gordon's** – Gordon's Pond, Cape Henlopen State Park, Lewes, Sussex County, **DELAWARE** {38°,45'N/74°,04'W}: [1M+1C=2] Tet ppap / Xnt intr (*WDH, TR & HD, 5/1980, new records*) [L, mf/mws sand]

**Gosnold279** – RV Gosnold Cruise 279, Capron Shoals, off St. Lucie County, **FLORIDA** {27°,31'N/80°,08'W}: [5M+0C=5] Ord oclt (as Ord cf. oclt), Tet hirt (as Tet cf. hirt) (+ Acd tetr [nomen nudum], Mcd, Msd, Ptb) / -- (*Ruppert, 1978b*); Crs dipl, Xnd redl / -- (+ Cht, Msl) (*Ruppert, 1982*); Dpd sFLA / -- (*Evans, 1/1991, new record*) [SL 15m, c/?s sand & shelly gravel, **sorting unknown**]

**Gosnold284** – RV Gosnold Cruise 284, near Capron Shoals, off St. Lucie County, **FLORIDA** {27°,30'N/80°,01'W}: [0M+0C=0] -- (+ Acd vrmf [nomen nudum]) / -- (*Ruppert, 1978b*) [SL 36m, f/?s sand, **sorting unknown**]

**Gosnold???** – RV Gosnold Cruise ???, near Capron Shoals, off St. Lucie County, **FLORIDA** {27°,33'N/80°,02'W}: [0M+0C=0] -- (+ Acd) / -- (*Ruppert, 1982*) [SL, **sed size/sorting unknown**]

**GrandIsle** – Grand Isle C, Lafourche County, **LOUISIANA** {29°,14'N/89°,56'W}: [2M+2C=4] Tet bunt, Trb oclt / Cht trac, Hlc spns (*Todaro et al., 1995*) [L/WBT, vf-f/mws sand]

**Grayton** – Grayton Beach, Walton County, **FLORIDA** {30°,19'N/86°,09'W}: [2M+4C=6] Tet pswd, Trb ambr / Asp pmtd, Hlc spns, Hlp sFLA, Xnt intr (*WAE, 6/1992, new records*) [L, f/ws sand]

**Grayton** – Grayton Beach, Walton County, **FLORIDA** {30°,19'N/86°,09'W}: [4M+2C=6] Msd litr, Tet prdx, Tet

pswd, Trb sFLA / Asp pmtd, Cht dspr (*WAE, 6/1992, new records*) [SL 1.5m, vf/ws sand]

**GreatH** – Great Harbor, Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,32'N/70°,41'W}: [1M+0C=1] Trb corn / -- (*WDH, 8/1968, new record*) [L, vf-c/ps sand]

**Green Turtle** – Green Turtle Beach, South Hutchinson Island, St. Lucie County, **FLORIDA** {27°,25'N/80°,16'W}: [0M+1C=1] -- / Ned cirt (*Hochberg, 2005*) [L, f/ws sand at MLW]

**^Griffiths** – Griffiths Head, Reid State Park, Sagadahoc County, **MAINE** {43°,46'N/69°,43'W} [2M+2C=4]: Mcd sMEA, Tet spME^ [dom] / Asp pmtd, Cht dspr (*WDH, NR & CJG, 9/1992, new records*) [L, m/mws sand]

**GulfEstate** – Gulf Estate Beach, Jackson County, **MISSISSIPPI** {30°,31'N/88°,50'W}: [0M+0C=0] No gastrotrichs found (*Todaro et al., 1995*) [L, **sed size/sorting unknown**]

**GulfStateB** – Gulf State Park Beach, Baldwin County, **ALABAMA** {30°,13'N/87°,40'W}: [2M+1C=3] Tet pswd, Tet sard / Xnt intr (*Todaro et al., 1995*) [L, **sed size/sorting unknown**]

**GulfStateB** – Gulf State Park Beach, Baldwin County, **ALABAMA** {30°,13'N/87°,40'W}: [4M+0C=4] Acd acut, Msd sFLB (as Msd sp.), Tet bunt, Tet pswd, (+ Tet sp.1) / -- (*Todaro et al., 1995*) [SL 1.5m, **sed size/sorting unknown**]

**GulfStateL** – Gulf State Lagoon, Baldwin County, **ALABAMA** {30°,13'N/87°,43'W}: [0M+0C=0] No gastrotrichs found (*Todaro et al., 1995*) [L, **sed size/sorting unknown**]

**GurnetO** – Gurnet Point Outside, Plymouth, Plymouth County, **MASSACHUSETTS** {43°,00'N/70°,40'W}: [8M+8C=16] Cfd litr (as Cfd sp.A), Pss rscv, Tet ppap, Trb ambr, Trb corn / Drc tesl, Hlc batf, Hlc plrc, Hxn sqms, Xnt intr (as Xnt beau) (+ Cht sp.C) (*Hummon, 1974*); Msd ltcd, Mcd sMAB, Ptb sMAA / Cht lacn, Dun rupt (as Msl Snca) [edom], Hlc mrgt (*WDH, 7/2000, new records, with Tet ppap [edom]*), Trb ambr, Trb corn / Hlc batf, Xnt intr [sdom] repeating) [L/WBT, f/mws sand (lower) to vf-vc/eps morainal sand (upper)]

**Hampton** – Hampton Beach (south), Rockingham County, **NEW HAMPSHIRE** {42°,53'N/70°,49'W}: [1M+5C=6] Tet ppap / -- (*Hochberg & Litvaitis, 2001a*); -- / Drc tesl, Hlc acuf (as Cht acuf), Xnt intr (*Hochberg & Litvaitis, 2001b,d*) [L, f-m/ps sand 5cm sand depth at MTL]; -- / Asp marn, Cht lacn (+ Hlc sp.) (*Hochberg & Litvaitis, 2003*) [L, f/ws sand at MLW]

**HarborBranch** – Harbor Branch Beach, Ft. Pierce, St. Lucie County, **FLORIDA** {27°,32'N/80°,20'W}: [1M+1C=2] Mcd mrct (as Mcd sp.II) / -- (*Ruppert, 1988*); -- / Dun rupt (as Msl sNCA) (*EER, 8/1971, new record*) [L, **sed size/sorting unknown**]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.1 shelf, **NORTH CAROLINA** {34°,28'N/76°,74'W}: [9M+0C=9] Crs NCS1, Dpd anl, Dpd mlor, Msd ltcd, Ptb NCS1 [dom], Tet NCS1, Tet NCS4, Urd clst, Urd crst / -- (*WDH, 4/2002, new records*) [SL 18m, sand, heavy detritus, **sed size/sorting unknown**; surface 20°C, bottom 19°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.2 shelf, **NORTH CAROLINA** {34°,21'N/76°,50'W}: [9M+0C=9] Acd acut, Acd/Tetl, Dpd mlor, Msd ltcd, Lpd mart, Ord NCS1, Pts NCS1, Tet NCS6, Tet NCS7 / -- (*WDH, 4/2002, new records*) [SL 22m, sand, heavy detritus, **sed size/sorting unknown**; surface 23.5°C, bottom 23.5°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.3 shelf, **NORTH CAROLINA** {34°,25'N/76°,47'W}: [0M+0C=0] No gastrotrichs found (*WDH, 4/2002, new records*) [SL 21m, sand, medium detritus, **sed size/sorting unknown**; surface 21°C, bottom 20°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.4 shelf, **NORTH CAROLINA** {34°,30'N/76°,44'W}: [6M+0C=6] Mgd ster, Tet htth, Tet NCS3, Tet NCS4, Tet NCS8, Urd NCS1 / -- (*WDH, 4/2002, new records*) [SL 18m, sand, heavy detritus, **sed size/sorting unknown**; surface 20°C, bottom 16°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.5 shelf, **NORTH CAROLINA** {34°,10'N/76°,39'W}: [10M+1C=11] Acd acut, Crs NCS1, Msd ltcd, Lpd NCS1, Pss NCS1, Ptb NCS3, Tet NCS1, Tet NCS2, Tet NCS6, Urd NCS1 / Cht nept (*WDH, 4/2002, new records*) [SL 33m, sand, medium detritus, **sed size/sorting unknown**; surface 24°C, bottom 24°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.6 slope, **NORTH CAROLINA** {33°,35'N/76°,39'W}: [3M+0C=3] Dcp balt, Crs NCS1, Lpd NCS1 / -- (*WDH, 4/2002, new records*) [SL 245m, sand, very heavy detritus, **sed size/sorting unknown**; surface 23°C, bottom 15°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.7 shelf, **NORTH CAROLINA** {33°,50'N/76°,39'W}: [13M+0C=13] Acd acut, Cfd NCS1, Crd redl, Crs NCS1, Dcp balt [sdom], Dpd minr [edom], Mcd NCS1, Mgd ster, Msd NCS1, Lpd NCS1, Tet NCS1 [edom], Tet NCS2, Tet NCS3 / -- (*WDH, 4/2002, new records*) [SL 38m, sand, light detritus, **sed size/sorting unknown**; surface 24.5°C, bottom 24°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.8 shelf, **NORTH CAROLINA** {34°,20'N/76°,40'W}: [4M+0C=4] Crs NCS1, Dpd anl, Tet NCS1, Tet NCS6 / -- (*WDH, 4/2002, new records*) [SL 26m, sand, heavy detritus, **sed size/sorting unknown**; surface 17.5°C, bottom 17°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.9 shelf, **NORTH CAROLINA** {30°,34'N/76°,40'W}: [2M+2C=4] Tet NCS5 [dom], Urd clst / Cht nept, Ned NCS1 (WDH, 4/2002, new records) [SL 15m, sand, medium detritus, sed size/sorting unknown; surface 18.7°C, bottom 15°C]

**CHatteras** – RV Cape Hatteras, Cruise ??, Sta.10 shelf, **NORTH CAROLINA** {34°,39'N/76°,40'W}: [3M+0C=3] Ptb NCS2 [cdom], Tet NCS5 [cdom], Trb NCS1 / -- (WDH, 4/2002, new records) [SL 11m, sand, very heavy detritus, sed size/sorting unknown; surface 17°C, bottom 17°C]

**CHenlopenNI** – Cape Henlopen N Inside, CH State Park, Sussex County, **DELAWARE** {38°,47'N/74°,05'W}: [1M+3C=4] Tet pswd / Hlc batf, Hlc sMAF, Hxn affn (WDH, TR & HD, 5/1980, new records) [L, f-c/ps sand, 20% sd]

**CHenlopenNO** – Cape Henlopen N Outside, CH State Park, Sussex County, **DELAWARE** {38°,47'N/74°,06'W}: [3M+0C=3] Pss rscv, Tet ppap, Trb ambr / -- (WDH, 5/1980, TR & HD, new records) [L, mf/mws sand]

**CHenlopenB** – Cape Henlopen Bight, CH State Park, Sussex County, **DELAWARE** {38°,47'N/74°,06'W}: [2M+2C=4] Tet sDEA, Trb oclt (+ Ptb) / Asp pmtd, Cht dspr (WDH, 9/2003, new records) [SL 1.5-3.0m, mf/mws sand]

**Holmes** – Holmes Beach (Manatee County Public Beach), Manatee County, **FLORIDA** {27°,29'N/82°,42'W}: [1M+1C=2] Mcd sFLI / Xnt crln (WAE, 6/1992, new records) [L, f-ec/eps sand, 30% sd]

**Holmes** – Holmes Beach (Manatee County Public Beach), Manatee County, **FLORIDA** {27°,29'N/82°,42'W}: [6M+0C=6] Msd litr, Msd ltcd, Ptb dorn, Tet prdx, Tet sFLH, N.Gen. / -- (WAE, 6/1992, new records) [SL 1.5m, vf/ps sand, 15% sd]

**HoneymoonC** – Honeymoon Island Causeway, Pinellas County, **FLORIDA** {28°,03'N/82°,49'W}: [3M+3C=6] Dld crln, Mcd mrct, Ptb dorn / Drc tesl, Hlc spns, Xnt intr (WDH, MRH & WAE, 12/1991, new records) [L/WBT, vf-vc/ps sand, 60% sd]

**^HoneymoonC** – Honeymoon Island Causeway, Pinellas County, **FLORIDA** {28°,03'N/82°,49'W}: [4M+0C=4] Mcd anct^, Mcd dkct^ / -- (Evans, 1994); Dld crln, Mcd mrct, (+ Urd) / -- (WDH, MRH & WAE, 12/1991, new records,) [SL 1.5m, vf-vc/vps sand, 60% sd]

**^HoneymoonI** – Honeymoon Island Inside, Pinellas County, **FLORIDA** {28°,03'N/82°,49'W}: [1M+1C=2] Mcd bsct^ / -- (Evans, 1994); -- / Cht lars (WDH, MRH & WAE, 12/1991, new record) [L/WBT, vf/ms sand, 10% sd]

**HoneymoonO** – Honeymoon Island Outside, Pinellas County, **FLORIDA** {28°,03'N/82°,49'W}: [3M+2C=5] Cfd pacf, Mcd anct, Ptb agtb / Asp pmtd, Xnt crln (WDH, MRH & WAE, 12/1991, new records) [L/WBT, vf/ms sand, 10-20% sd]

**HoneymoonO** – Honeymoon Island Outside, Pinellas County, **FLORIDA** {28°,03'N/82°,49'W}: [1M+3C=4] Ptb agtb, (+ Tet) / Asp medt, Asp pmtd, Cht atrx (WDH, MRH & WAE, 12/1991, new records) [SL 1.5m, vf/mws sand, 10% sd]

**HumbugMtn** – Humbug Mountain State Park, Curry County, **OREGON** {42°,41'N/124°,26'W}: [4M+6C=10] Ptb intr, Ptb solt, Trb corn [dom], Trb sOR2 / Hlc sOR2, Hlc sOR5, Hxn pygm, Ned sOR1, Xnt sOR1 [sdom], Xnt sOR2 (WDH, 11/2001, new records) [L/WBT mf/mws sand, very light detritus]

**^Hunington** – Hunington (Boca Chica Beach SP), Orange County, **CALIFORNIA** {33°,41'N/118°,24'W} [2M+2C=4] Ptb solt^ / -- (Todaro, 1995); Mcd sCAA, Ptb solt [dom] / Hxn sbtr, Xnt intr (WDH, 1/2001, new records, with Ptb solt repeating) [L, m/ms sand]

**IMS Lab** – Institute of Marine Sciences Laboratory, Morehead City, Bogue Sound, Carteret County, **NORTH CAROLINA** {34°,43'N/76°,45'W}: [1M+0C=1] Pss rscv, (+ Lpd x2, Msd, Prd, Tet, Thu) / -- (+ Hch, Xnt) (Ruppert, 1970); -- / -- (+ Mcd) (Travis, 1983) [L, sed size/sorting unknown]

**IMS Lab** – Institute of Marine Sciences Laboratory, Morehead City, Bogue Sound, Carteret County, **NORTH CAROLINA** {34°,43'N/76°,45'W}: [0M+0C=0] -- (+ Acd, Mcd, Msd, Thu, Urd) / -- (Hagerman & Rieger, 1981) [SL in sediment traps, sed size/sorting unknown]

**IronSteamer** – Iron Steamer Pier Beach, Pine Knoll Shores, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,41'N/76°,50'W}: [1M+0C=1] Tet bunt / -- (Nixon, 1976) [L, m/ws sand]

**^IronSteamer** – Iron Steamer Pier Beach, Pine Knoll Shores, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,41'N/76°,50'W}: [1M+0C=1] Dld delc^^ / -- (Ruppert & Shaw, 1977); -- / -- (+ Tet sp.2) (Ruppert, 1978b) [SL 0.5m, mf/mws sand]

**IslePalms** – Isle of Palms, Charleston, Berkeley County, **SOUTH CAROLINA** {32°,47'N/79°,47'W}: [1M+0C=1] Tet pswd (as Tet cf. pswd) / -- (+ Ned) (Travis, 1983) [SL, sed size/sorting unknown]

**JackIsland** – Jack Island Spoil Bank, Indian River, Ft. Pierce, St. Lucie County, **FLORIDA** {27°,27'N/80°,24'W}:

- [1M+0C=1] Tet bunt, (+ Acd thrn [nomen nudum]) / -- (Ruppert, 1978b); -- / -- (+ Ned) (Ruppert, 1982) [SF, f/ws sand]
- Jackson** – Jackson Beach, North Bay, San Juan Island, San Juan County, **WASHINGTON** {48°,31'N/123°,00'W}: [3M+2C=5] Mcd cncf / -- (Wieser, 1957); Dcp tyfl, Mcd sWAA, Ptb sWAA, Tet pugt / Hlc spWA (as Hlc batf), Hlc tste (WDH & MRH, 1/1991, new records) [L, vf-vc/vps sand]
- SJettyI** – S Jetty I, Florence, Lane County, **OREGON** {44°,00'N/124°,07'W}: [5M+2C=7] Cfd sOR1, Mcd sOR1 [cdom], Mcd sWA1, Ptb solt, Trb sOR2 [cdom] / Cht sOR1, Hlc sOR1 [cdom], Xnt sOR2 [cdom] (WDH, 11/2001, new records) [L/WBT f/mws sand, medium detritus]
- SJettyO** – S Jetty O, Florence, Lane County, **OREGON** {44°,00'N/124°,08'W}: [5M+4C=9] Msd sOR1, Ptb solt, Tet sOR1, Trb corn, Trb sOR2 / Cht sOR1, Hlc sOR1 [cdom], Xnt sOR2 [cdom] (WDH, 11/2001, new records) [L/WBT f/ws sand, clean]
- JohnsonI** – Carl Johnson State Recreation Area, Lee County, **FLORIDA** {26°,21'N/81°,53'W}: [0M+0C=0] no gastrotrichs reported (WAE, 6/1992) [L, f-vc/vps sand, all sd]
- JohnsonO** – Carl Johnson State Recreation Area, Lee County, **FLORIDA** {26°,21'N/81°,53'W}: [1M+1C=2] Mcd dkct / Xnt crln (WAE, 6/1992, new records) [L, vf-c/ms sand, 20% sd]
- JohnsonO** – Carl Johnson State Recreation Area, Lee County, **FLORIDA** {26°,21'N/81°,53'W}: [2M+1C=3] Cfd pacf, Mcd dkct / Xnt crln (WAE, 6/1992, new records) [SL 2m, vf-vc/ps sand, 30% sd]
- John Yancey** – John Yancey's Beach, Pine Knoll Shores, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,42'N/76°,48'W}: [1M+0C=1] Tet bunt / -- (Nixon, 1976) [L, m/ws sand]
- John Yancey** – John Yancey's Beach, Pine Knoll Shores, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,42'N/76°,48'W}: [1M+0C=1] Dld dlct / -- (Ruppert & Shaw, 1977) [SL 0.5m, mf/ws sand]
- LakeWorth** – Lake Worth, Palm Beach County, **FLORIDA** {26°,36'N/80°,02'W}: [1M+0C=1] Tet bunt / -- (Ruppert, 1978b) [SL, m/s sand, sorting unknown]
- LimestoneP** – Limestone Point, San Juan Island, San Juan County, **WASHINGTON** {48°,37'N/123°,06'W}: [1M+0C=1] Trb mstl / -- (WDH & MRH, 1/1991, new records) [L, vf-vc/vps sand]
- LittleDuck** – Little Duck Key, Monroe County, **FLORIDA** {24°,40'N/80°,13'W}: [1M+3C=4] Mcd akct / Asp medt, Asp pmtd, Asp plst [as Asp sFLA] (WDH, WAE & MAT, 2/1991, new records) [L, m/ms sand, all coral]
- LoneRanch** – Lone Ranch, Boardman State Park, Curry County, **OREGON** {42°,05'N/124°,19'W}: [4M+3C=7] Dcp tyfl [dom], Ptb solt, Trb corn, Trb sOR2 / Hlc sOR2, Hxn pygm, Xnt sOR2 (WDH, new records, Nov 2001) [L/WBT mf/mws sand, light detritus]
- LongB** – Long Beach (Belmont Pier), Orange County, **CALIFORNIA** {33°,45'N/118°,08'W} [4M+4C=8] Cfd sORA, Mcd sCAA, Ptb solt, Trb sOR1 / Asp plst, Hxn sqms, Xnt intr, Xnt velx (WDH, 1/2001, new records) [L, sed size/sorting unknown]
- LongB** – Long Beach, Calvert County, **MARYLAND** {38°,27'N/76°,28'W}: [0M+3C=3] -- / Cht sMDA, Hlc prdx, Xnt intr [dom] (WDH, MRH & JLK, 7/1996, new records) [L, vf-vc/vps sand, 60% sd (lower) to vf-vc/eps sand, 50% sd]
- LongB** – Long Beach, Calvert County, **MARYLAND** {38°,27'N/76°,28'W}: [0M+0C=0] No gastrotrichs found (WDH, MRH & JLK, 7/1996, new records) [SL 1.0-1.5m, vf/m-ws sand, 10-20% sd]
- LongB** – Long Beach, Calvert County, **MARYLAND** {38°,27'N/76°,28'W}: [1M+0C=1] Dld elng / -- (WDH, MRH & JLK, 7/1996, new records) [SL 1.5m, vf-vc/ps sand, 30% sd]
- FMAcon** – Fort Macon, Beaufort, Carteret County, **NORTH CAROLINA** {34°,41'N/76°,40'W}: [5M+1C=6] Dcp tyfl, Pss rscv, Ptb teis, Tet ppap, Tet sNCE / Cht aplm (WDH & JLK, 5/1997, new records) [SL 10m, f/ms sand, 30% sd (fine) to vf-vc/ps sand, 40% sd (coarse)]
- Manasota** – Manasota Beach, Sarasota County, **FLORIDA** {27°,00'N/82°,24'W}: [1M+1C=2] Mcd mrct / Xnt crln [dom] (WDH & WAE, 3/1995, new records) [L/WBT, f/mws sand, 20% sd, 30% bv]
- Manasota** – Manasota Beach, Sarasota County, **FLORIDA** {27°,00'N/82°,24'W}: [0M+1C=1] -- / Xnt crln (WDH & WAE, 3/1995, new records) [SL 1.0m, m-vc/vps sand]
- Manasota** – Manasota Beach, Sarasota County, **FLORIDA** {27°,00'N/82°,24'W}: [0M+1C=1] -- / Asp medt (WDH & WAE, 3/1995, new records) [SL 2.0m vf/ws sand]
- Matecumbe** – Lower Matecumbe Key, Monroe County, **FLORIDA** {24°,51'N/80°,42'W}: [1M+0C=1] Urd rmst / -- (Schoepfer-Sterrer, 1974) [SL 0.5m, ef/mws muddy sand]
- Matheson** – Matheson Hammock Beach, S. Miami, Dade County, **FLORIDA** {25°,40'N/80°,15'W}: [1M+0C=1] Mcd dkct (as Mcd sp.I) / Asp tntc, Cht fnch^ (as Cht pusl) [ (Thane-Fenichel, 1970) [L, sed size/sorting unknown]

**MatanzasI** – Matanzas Inlet Inside, St.Johns County, **FLORIDA** {29°,42'N/81°,14'W}: [1M+2C=3] Dld crln / Ned cirt, Xnt crln (WAE, 6/1990, new records) [L, [sed size/sorting unknown](#)]

**^MatanzasO** – Matanzas Inlet Outside, St.Johns County, **FLORIDA** {29°,42'N/81°,14'W}: [1M+3C=4] Msd litr / Drc tesl, Hlc batc^, Hlc spns (WAE, 6/1990, new records) [L, vf-c/ps sand, 40% sd]

**MatanzasO** – Matanzas Inlet Outside, St.Johns County, **FLORIDA** {29°,42'N/81°,14'W}: [1M+3C=4] Msd litr / Hlc acuf, Hlc spns, Xnt crln (WAE, 6/1990, new records) [SL 1.5m, vf/ws sand]

**MattakesetI** – Mattakeset Beach Inside, Martha's Vineyard, Dukes County, **MASSACHUSETTS** {41°,21'N/70°, 29'W}: [3M+6C=9] Mcd mrct (as Mcd caud), Tet ppap, Trb ambr / Asp medt, Hlc batf, Hlc sMAF, Hxn pygm (as Xnt sp.D), Hxn sqms, Xnt intr (as Xnt beau) (+ Cht sp.C, Cht sp.D) (Hummon, 1974) [L/WBT, m/mws sand]

**MattakesetO** – Mattakeset Beach Outside, Martha's Vineyard, Dukes County, **MASSACHUSETTS** {41°,21'N/70°, 29'W}: [2M+2C=4] Tet ppap, Trb ambr / Hlc batf, Hxn sqms (Hummon, 1974) [L/WBT, m/ms sand]

**MBL** – MBL Beach (=Stony Beach), Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,32'N/70°,41'W}: [8M+9C=17] Cfd litr (as Cfd sp.A), Pss rscv, Tet ppap [dom], Trb ambr / Asp marn, Hlc batf, Hxn pygm (as Xnt sp.D), Hxn sqms, Xnt intr (as Xnt beau), (+ Cht sp.C) (Hummon, 1974); -- / Hlc mrgt (WDH, WAE & MAT, new record, 11/1990, with Tet ppap, Trb ambr / Hlc batf, Hxn sqms, Xnt intr repeating); Mcd sMAA [dom], Tet enls [sdom], Trb corn, Trb sMAA / Hlc prdx, Hxn affn, Xnt punc (WDH, 6/2000, new records with Cfd litr, Tet ppap, Trb ambr / Hxn sqms repeating) [L/WBT, vf-vc/vps morainial sand]

**MBL** – MBL Beach (=Stony Beach), Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,32'N/70°,41'W}: [4M+1C=5] Mcd sMAA, Msd ltcd, Tet enls [dom], Trb sMAA / Hlc prdx (WDH, 6/2000, new records) [SL 0.5-1.0m, f/ws sand]

**CMears** – Cape Mears State Park, Tillamook County, **OREGON** {45°,29'N/123°,57'W}: [5M+5C=10] Cfd sOR1, Dcp tyfl, Ptb solt, Tet sOR1 [sdom], Trb sOR1 / Hlc sOR1, Hlc sOR6, Hxn pygm, Xnt sOR1, Xnt sOR2 [dom] (WDH, 11/2001, new records) [L/WBT mf/mws sand, clean]

**MexicoB** – Mexico Beach, Washington County, **FLORIDA** {29°,55'N/85°,25'W}: [1M+1C=2] Acd acut / Hlc acuf (Todaro et al., 1995) [L, [sed size/sorting unknown](#)]

**Miami** – Miami Beach (Fontinbleau Hotel), Dade County, **FLORIDA** {25°,47'N/80°,07'W}: [0M+1C=1] -- / Xnt crln (WDH, WAE & MAT, 2/1991, new records) [L/WBT, vf/mws sand, all coral]

**Miami** – Miami Beach (Fontinbleau Hotel), Dade County, **FLORIDA** {25°,47'N/80°,07'W}: [5M+6C=11] Dcp tyfl, Mcd hxdc, Ptb teis, Tet bunt, Tet pswd / Cht atrx, Cht sFLD, Drc tesl, Hlc acuf, Hlc sFLD, Xnt punc (WDH, WAE & MAT, 2/1991, new records) [SL 0.8m bar, f/mws sand, all coral]

**Miami** – Miami Beach (Fontinbleau Hotel), Dade County, **FLORIDA** {25°,47'N/80°,07'W}: [10M+5C=15] Cfd pacf, Lpd mart, Mcd hxdc, Mcd mrct, Msd litr, Tet bunt, Tet pswd, Tet sFLB, Tet sFLC, Trb oclt / Cht sFLC, Drc tesl, Hlc sFLD, Xnt crln, Xnt punc (WDH, WAE & MAT, 2/1991, new records) [SL 1.5m, vf/mws sand, all coral]

**Montauk** – Montauk Point, Long Island, Suffolk County, **NEW YORK** {41°,04'N/71°,51'W}: [1M+0C=1] Trb sNYA / -- (WDH, 4/1968, new records) [L, mc/ms sand]

**MulletNI** – Mullet Key N Inside, Pinellas County, **FLORIDA** {27°,38'N/82°,43'W}: [5M+0C=5] Dld elng, Mcd mrct, Mgd pacf, Urd rmst, Urd vivp / -- (WDH, MRH & WAE, 12/1990, new records) [L/WBT, f/mws sand]

**MulletNO** – Mullet Key N Outside, Pinellas County, **FLORIDA** {27°,38'N/82°,44'W}: [7M+3C=10] Cfd pacf, Dld elng, Mcd mrct, Mgd pacf, Ptb agtb, Ptb sFLA, Tet prdx / Asp pmdt, Drc tesl, Xnt crln (WDH, MRH & WAE, 12/1990, new records) [L, vf-vc/vps sand]

**MulletP** – Mullet Key Pier, Pinellas County, **FLORIDA** {27°,37'N/82°,44'W}: [1M+0C=1] Mcd mrct / -- (WDH, MRH & WAE, 12/1990, new records) [L/WBT, vf-vc/vps sand]

**MulletE** – Mullet Key E, Pinellas County, **FLORIDA** {27°,37'N/82°,42'W}: [1M+0C=1] Msd ltcd / -- (WDH, MRH & WAE, 12/1990, new records) [L/WBT, vf-vc/vps sand]

**MustangC** – Mustang Island C, Nueces County, **TEXAS** {27°,43'N/97°,09'W}: [4M+3C=7] Dlc elng, Ptb sTXB (as Ptb agtb), Trb oclt / Drc tesl, Hxt sqms, Xnt intr (Todaro et al., 1995); Tet sTXB / -- (MAT, 3/1993, new records) [L, [sed size/sorting unknown](#)]

**MustangN** – Mustang Island State Park, Kleberg County, **TEXAS** {27°,49'N/97°,03'W}: [2M+0C=2] Dld elng (as Dld sp.), Trb oclt / -- (Meyers et al., 1987, 1988; Morrill et al., 1988) [SF, f/ws sand]

**MyrtleB** – Myrtle Beach, Horry County, **SOUTH CAROLINA** {33°,39'N/78°,55'W}: [4M+4C=8] Mcd mrct, Msd litr, Tet pswd, Trb corn / Asp pmdt, Hlc acuf, Ned cirt, Xnt crln (WDH, MRH, SA & TR, 7/1982, new records) [L, vf/ms sand (lower) to vf-c/vps sand, 50% sd (upper)]

**Nantasket** – Nantasket Beach, Hull (Quincy), Plymouth County, **MASSACHUSETTS** {42°,18'N/70°,55'W}: [5M+

2C=7] Cfd sMAA, Msd ltcd [sdom], Ptb sMA, Tet ppap [dom], Trb corn / Asp plst, Hlc sMAB (WDH, 9/2000, new records) [L/WBT, vf-m/ms sand, 30% bv (lower) to f/ms sand, 20% bv (upper)]

**Nantasket** – Nantasket Beach, Hull (Quincy), Plymouth County, **MASSACHUSETTS** {42°,18'N/70°,55'W}: [4M+0C=4] Dld elng, Msd ltcd [dom], Ptb sMA, Tet ppap, Trb sMAB / -- (WDH, 9/2000, new records) [SL 1.0m, vf-m/ms sand, 30% bv]

**NausetI** – Nauset Beach Inside, Chatham, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,40'N/70°,00'W}: [5M+3C=8] Acd acut, Mcd mrct [as Mcd caud], Ptb teis, Tet ppap, Trb ambr, (+ Tet sp.D, Thu sp.A) / Hlc batf, Hlc sMAF, Hxn affn (as Xnt varc) (+ Cht sp.C) (Hummon, 1974) [L/WBT, f-vc/ps morainial sand]

**NausetO** – Nauset Beach Outside, Chatham, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,40'N/70°, 00'W}: [3M+3C=6] Pss rscv, Tet ppap, Trb ambr / Hlc batf, Hxn sqms, Xnt intr (as Xnt beau) (Hummon, 1974) [L/WBT, mf/mws sand]

**Navarre** – Navarre Beach, Santa Rosa County, **FLORIDA** {30°,16'N/86°,55'W}: [5M+3C=8] Acd acut, Lpd mart, Pss plms, Tet pswd, Tet sFLG [as Tet sp.2] / Cht dspr, Hlc acuf, Ned cirt (Todaro et al., 1995) [SL 1.5m, **sed size/sorting unknown**]

**Netarts** – Netarts, Tillamook County, **OREGON** {45°,26'N/123°,57'W}: [5M+4C=9] Cfd sOR1, Ptb solt [dom], Tet sOR1, Trb sOR1, Trb sOR2 / Hlc acuf, Hxn pygm, Xnt sOR1, Xnt sOR2 [sdom] (WDH, 11/2001, new records) [L/WBT mf/mws sand, clean]

**Newport** – Newport (Newport Pier), Orange County, **CALIFORNIA** {33°,36'N/117°,55'W} [5M+1C=6] Cfd sORA, Dld sCAA, Mcd sCAA, Ptb intr [dom], Ptb solt [sdom] / Xnt velx (+ Cht) (WDH, 1/2001, new records) [L, **sed size/sorting unknown**]

**NewportR** – Newport River mouth, Beaufort, Carteret County, **NORTH CAROLINA** {34°,45'N/76°,44'W}: [1M+0C =1] Dld crln (+ Acd, Mcd, Tet, Trb) / -- (+ Ned) (Ruppert & Shaw, 1977) [Sand Flat, f/ws sand]

**NewR** – New River Inlet, Peru, Onslow County, **NORTH CAROLINA** {34°,32'N/77°,21'W}: [2M+0C=2] Cfd trbn / -- (Rieger, 1976); Dld crln (+ Acd, Mcd, Tet, Trb) / -- (+ Ned) (Ruppert & Shaw, 1977) [Sand Flat, f/ws sand]

**^NMFS Lab** – National Marine Fisheries Radiological Laboratory, Piver's Island, Beaufort, Carteret County, **NORTH CAROLINA** {34°,43'N/76°,40'W}: [0M+1C=1] -- / Cht olgh^ (Hummon, 1974) [L, f/mws sand, in an experimental enclosure, f/ws sand with detritus amid *Spartina alterniflora* at 0.7 ‰ salinity]

**NobskaM** – Nobska Beach Middle, Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,31'N/70°,40'W}: [3M+4C=7] Tet ppap [dom], Trb ambr [sdom], Trb corn [sdom] / Hlc spns, Hxn affn, Hxn sqms, Xnt intr (WDH, 6/2000, new records) [L/WBT, vf-vc/vps morainial sand]

**NobskaW** – Nobska Beach West, Woods Hole, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,31'N/70°,40'W}: [7M+8C=15] Mcd sMAA (as Mcd caud), Pss rscv, Tet ppap, Trb ambr, Trb corn, (+ Ord sp.A, Tet sp.D, Trb sp.C, Trb sp.D) / Asp marn, Hlc batf, Hxn pygm [as Xnt sp.D], Hxn sqms, Ned cirt [as Ned chtn], Xnt intr (as Xnt beau), Xnt punc (Hummon, 1974); -- / Hlc spns (WDH, 6/2000, new records, with Tet ppap [dom], Trb ambr [sdom], Trb corn [sdom] / Hxn sqms, Xnt intr repeating); Mcd nbsk^, Trb mcgd^ / -- (Hummon, 2008b) [L/WBT, vf-vc/vps morainial sand]

**NorthB** – North Beach, Ft. Pierce, St. Lucie County, **FLORIDA** {27°,28'N/80°,23'W}: [1M+0C=1] Cfd litr / -- (Ruppert, 1982) [L, **sed size/sorting unknown**]

**NorthB** – North Beach, Calvert County, **MARYLAND** {38°,42'N/76°,31'W}: [2M+2C=4] Mcd mrct, Trb sNYA [dom] / Hlc sMDA, Xnt intr (WDH, MRH & JLK, 7/1996, new records) [L, vf-vc/vps sand (lower) to f-c/ms sand]

**NorthB** – North Beach, Calvert County, **MARYLAND** {38°,42'N/76°,31'W}: [0M+0C=0] No gastrotrichs found (WDH, MRH & JLK, 7/1996, new records) [SL 0.4m, vf-vc/eps sand]

**NorthB** – North Beach, Calvert County, **MARYLAND** {38°,42'N/76°,31'W}: [1M+0C=1] Mcd mrct / -- (WDH, MRH & JLK, 7/1996, new records) [SL 0.8m, vf-vc/eps sand]

**NorthInletI** – North Inlet Beach Inside, Georgetown County, **SOUTH CAROLINA** {33°,17'N/79°,12'W}: [2M+2C=4] Dcp balt (as Dcp cf. balt), Dpd ankl (as Dpd cf. ankl) (+ Lpd x2, Prd, Ptb) / Drc tesl, Hxn sqms (Ruppert & Hogue, 1978); -- (+ Cfd) (Ruppert, 1982) [L, c/?s sand, **sorting unknown**]

**NorthInletI** – North Inlet Beach Inside, Georgetown County, **SOUTH CAROLINA** {33°,17'N/79°,12'W}: [4M+1C=5] Dcp balt (as Dcp cf. balt), Tet ppap (as Tet papi), Tet pswd (as Tet swed), Thu heid / Drc tesl (Ruppert, 1978b; Ruppert & Hogue, 1978) [SL, c/?s shelly sand, **sorting unknown**]

**NorthInletO** – North Inlet Beach Outside, Georgetown County, **SOUTH CAROLINA** {33°,17'N/79°,12'W}: [2M+3C=5] Cfd litr, Pss rscv (as Pss cf. rscv) / Drc tesl, Hxn sqms, Xnt crln (as Xnt sp.) (Ruppert & Hogue, 1978) [L, **sed size/sorting unknown**]

**NorthInletO** – North Inlet Beach Outside, Georgetown County, **SOUTH CAROLINA** {33°,17'N/79°,12'W}: [0M+1C=1] -- / Drc tesl (*Ruppert & Hogue, 1978*) [SL, [sed size/sorting unknown](#)]

**Oceanside** – Oceanside, Tillamook County, **OREGON** {45°,27'N/123°,58'W}: [4M+6C=10] Cfd sOR1, Ptb solt, Trb corn, Trb sOR1 / Dun sOR1 (as Msl sOR1), Hlc batf, Hlc sOR1 [sdom], Hxn sbtr, Xnt sOR1 [dom], Xnt sOR2 [sdom] (*WDH, 11/01, new records*) [L/WBT mf/mws sand, clean]

**OhioK** – Ohio Key, Monroe County, **FLORIDA** {24°,40'N/81°,14'W}: [1M+0C=1] Mcd mrct / -- (*WAE, 1/1992, new records*) [L, [sed size/sorting unknown](#)]

**OldB** – Old Beach, Franklin County, **FLORIDA** {29°,48'N/84°,40'W}: [0M+4C=4] -- / Cht sgtr, Cht sFLG (as Cht sp.1), Hlc spns, Xnt intr (*Todaro et al, 1995*) [L, [sed size/sorting unknown](#)]

**OOrchardM** – Old Orchard Beach M, York County, **MAINE** {43°,31'N/70°,22'W} [2M+2C=4]: Dld elng, Tet ppap / Asp plst, Hlc batf (*WDH, 7/1999, new records*) [L, mf/ms sand, 5% sd, 20% bv (lower) to vf-c/ms sand, 20% bv (upper)]

**OOrchardN** – Old Orchard Beach N, York County, **MAINE** {43°,32'N/70°,20'W} [2M+4C=6]: Tet ppap, Tet pxhb / Hlc acut, Hlc batf, Hxn affn, Xnt intr (*WDH, 7/1999, new records*) [L, f/ms sand, 30% sd (lower) to mf/ms sand, 35% sd (upper)]

**OOrchardS** – Old Orchard Beach S, York County, **MAINE** {43°,29'N/70°,22'W} [2M+2C=4]: Tet ppap, Tet pxhb / Hxn sqms, Xnt intr (*WDH, 7/1999, new records*) [L, vf-vc/eps sand, 25% bv]

**OIMB** – OIMB Beach, Charleston, Coos County, **OREGON** {43°,21'N/124°,20'W}: [3M+3C=6] Dcp tyfl, Trb corn, Trb sOR2 / Cht sOR1, Hlc sOR1 [edom], Xnt sOR2 [edom] (*WDH, 10/2001, new records*) [L/WBT mf/mws sand, clean]

**^Ormond** – Ormond Beach, Volusia County, **FLORIDA** {29°,17'N/80°,59'W}: [3M+6C=9] Ned cirt^ / Hlc sFLA, Xnt crln (*WAE, new records, 9/1990, records incomplete*); Dld delc, Msd litr, Ptb agtb / Drc tesl, Hlc acuf, Hlc spns (*WDH, WAE & MAT, 2/1991, new records, with Ned cirt repeating*) [L/WBT, vf/mws sand, 10% sd]

**Ormond** – Ormond Beach, Volusia County, **FLORIDA** {29°,17'N/81°,59'W}: [4M+4C=8] Mcd hxdc, Msd litr, Ptb agtb, Tet prdx / Ned cirt, Xnt punc (*WAE, new records, 9/1990, records incomplete*); -- / Drc tesl, Xnt crln (*WDH, WAE & MAT, new records, 2/1991*) [SL 1.5m, vf/ws sand, 5% sd]

**PadreC** – Padre Island C, Kenedy County, **TEXAS** {27°,05'N/97°,23'W}: [1M+1C=2] Trb oclt / Drc tesl (*Todaro et al., 1995*) [L, [sed size/sorting unknown](#)]

**PadreC** – Padre Island C, Kenedy County, **TEXAS** {27°,05'N/97°,23'W}: [3M+1C=4] Cfd trbn, Ptb sTXA (as Ptb sp.1), Tet prdx / Hxn sqms (*Todaro et al., 1995*) [SL 1.5m, [sed size/sorting unknown](#)]

**^PadreN** – Padre Island N, Kleberg County, **TEXAS** {27°,28'N/97°,16'W}: [1M+3C=4] Trb oclt / Cht trac^, Hxn pygm, Hxn texn^ (*Todaro et al., 1995*) [L, [sed size/sorting unknown](#)]

**PadreS** – Padre Island S, Cameron County, **TEXAS** {27°,06'N/97°,09'W}: [4M+6C=10] Cfd trbn, Msd sFLB (as Msd sp.), Tet prdx, Trb oclt / Drc tesl, Hch dcpn, Hlp lorc, Ned cirt, Xnt intr, Xnt plnt (as Xnt lint) (*Todaro et al., 1995; Hummon & Todaro, 2007*) [L, [sed size/sorting unknown](#)]

**PadreS** – Padre Island S, Cameron County, **TEXAS** {27°,06'N/97°,09'W}: [4M+6C=10] Cfd trbn, Msd sFLB [as Msd sp.] / Drc tesl, Hch dcpn, Hlp lorc, Ned cirt, Xnt intr, Xnt plnt (as Xnt lint) (*Todaro et al., 1995; Hummon & Todaro, 2007*) [SL 1.5m, [sed size/sorting unknown](#)]

**PanamaC** – Panama City Beach, Santa Rosa County, **FLORIDA** {30°,06'N/85°,46'W}: [0M+1C=1] -- / Xnt intr (*Todaro et al, 1995*) [L, [sed size/sorting unknown](#)]

**PanamaC** – Panama City Beach, Santa Rosa County, **FLORIDA** {30°,06'N/85°,46'W}: [3M+5C=8] Cfd turb, Lpd mart (as Lpd sp.), Msd sFLB, Tet pswd / Asp medt, Cht atrx, Cht dspr, Hlc acuf, Xnt intr (*Todaro et al, 1995*) [SL 1.5m, [sed size/sorting unknown](#)]

**ParadisePoint** – Paradise Point, Port Orford, Curry County, **OREGON** {42°,45'N/124°,31'W}: [0M+1C=1] -- / Xnt sOR1 (*WDH, 11/2001, new record*) [L/WBT mc/ms sand, md detritus]

**Pensacola** – Pensacola Beach, Escambia County, **FLORIDA** {30°,17'N/87°,08'W}: [2M+1C=3] Msd sFLB (as Msd sp.), Tet bunt / Hxn sqms (*Todaro et al, 1995*) [L, [sed size/sorting unknown](#)]

**Pensacola** – Pensacola Beach, Escambia County, **FLORIDA** {30°,17'N/87°,08'W}: [2M+3C=5] Tet pswd, Tet sard / Asp pmdt, Cht dspr, Xnt intr (*Todaro et al, 1995*) [SL 1.5m, [sed size/sorting unknown](#)]

**Pepper** – Pepper Beach, St. Lucie County, **FLORIDA** {27°,44'N/80°,22'W}: [5M+2C=7] Acd acut, Dld crln, Mcd mrct, Pss rscv, Trb oclt / Hlc spns, Xnt crln (*WAE, 7/1990 and 9/1990, new records*) [L, vf/mws sand, 10% sd]

**Pepper** – Pepper Beach, St. Lucie County, **FLORIDA** {27°,44'N/80°,22'W}: [2M+0C=2] Acd acut, Ptb agtb / -- (*WAE, 7/1990 and 9/1990, new records*) [SL 1.5m, vf/mws sand, 10% sd]

**PineB** – Pine Beach, Baldwin County, **ALABAMA** {30°,14'N/87°,44'W}: [8M+1C=9] Acd acut (as Acd sp.1), Dcp

- tyfl, Lpd mart (as Lpd sp.), Msd sFLB (as Msd sp.), Ptb teis, Tet bunt, Tet pswd, Tet sard, (+ Acd sp.2) / Hlc sqms (Todaro et al., 1995) [L, **sed size/sorting unknown**]
- PineB** – Pine Beach, Baldwin County, **ALABAMA** {30°,14'N/87°,44'W}: [8M+8C=16] Acd acut, Acd sFLC (as Acd sp.3), Cfd trbn, Msd sFLB (as Msd sp.), Pss rscv, Tet pswd, Tet sard, Trb oclt / Asp medt, Asp pmdt, Cht aplm, Cht dspr, Drc tesl, Hlc acuf, Hlc prdx, Hlp lorc (Todaro et al., 1995) [SL 1.5m, **sed size/sorting unknown**]
- Pinehurst** – Pinehurst, John H. Downs Memorial Park, Anne Arundle County, **MARYLAND** {39°,07'N/76°,25'W}: [1M+1C=2] Trb sNYA / Hlp sMDA [dom] (WDH, MRH & JLK, 8/1996, new records) [L, f-vc/eps sand (lower) to mf/ms sand (upper)]
- Pinehurst** – Pinehurst, John H. Downs Memorial Park, Anne Arundle County, **MARYLAND** {39°,07'N/76°,25'W}: [1M+0C=1] Trb corn / -- (WDH, MRH & JLK, 8/1996, new records) [SL 0.5m, f/ws sand]
- Pinehurst** – Pinehurst, John H. Downs Memorial Park, Anne Arundle County, **MARYLAND** {39°,07'N/76°,25'W}: [0M+2C=2] -- / Asp mlth, Hlp sMDA (WDH, MRH & JLK, 8/1996, new records) [SL 1.5m, f/mws sand]
- ^PineKnoll** – Pine Knoll Shores, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,42'N/76°,49'W}: [2M+0C=1]; Dld crln^, Trb oclt, (+ Acd, Mcd, Tet) / -- (+ Ned) (Ruppert & Shaw, 1977) [SF, f/ws sand]
- PlumS** – Plum Island S (Tip, Sand Point), Newburyport, Essex County, **MASSACHUSETTS** {42°,41'N/70°,46'W}: [4M+6C=10] Dcp balt, Msd ltcd, Tet ppap, Trb bocq / Asp medt, Drc tesl, Hlc acuf, Hlc prdx, Hlc spns, Xnt intr (WDH & MRH, 9/1981, new records); (WDH, 9/2000, no new records, with Dcp balt, Tet ppap [dom], Trb bocq / Xnt intr repeating) [L/WBT, f/mws sand, 20% sd, 10% bv]
- PlumS** – Plum Island S (Tip, Sand Point), Newburyport, Essex County, **MASSACHUSETTS** {42°,41'N/70°,46'W}: [0M+0C=0] No gastrotrichs found (WDH, 9/2000) [SL 1.5m, mf/mws sand, 20% sd, 10% bv]
- PlumS** – Plum Island S (Tip, Sand Point), Newburyport, Essex County, **MASSACHUSETTS** {42°,41'N/70°,46'W}: [1M+0C=1] Tet pxhb / -- (WDH, 9/2000, new record) [SL 3m, mf/mws sand, 20% sd, 10% bv]
- PlumSE** – Plum Island SE (Outside, Lot #7), Newburyport, Essex County, **MASSACHUSETTS** {42°,42'N/70°,46'W}: [4M+7C=11] Tet ppap, Trb ambr, Trb corn, (+ Tet sp.D) / Asp marn, Drc tesl, Hlc acuf, Hlc batf, Hlc dcpr, Hxn affn (as Xnt varc), Xnt intr (as Xnt beau) (Hummon, 1974); Tet pxhb / -- (WDH, 9/2000, new record, with Tet ppap, Trb ambr, Trb corn / Drc tesl, Hlc acuf, Hlc batf, Xnt intr repeating); Dnd delw / -- (Hummon, 2008b) [L/WBT, mf/ms sand, 30% sd, 5% bv]
- PlumSE** – Plum Island SE (Outside, Lot #7), Newburyport, Essex County, **MASSACHUSETTS** {42°,42'N/70°,46'W}: [1M+0C=1] Tet pxhb / -- (WDH, 9/2000, new record) [SL 1.0m trough, f/ms sand, 20% sd, 5% bv]
- PlumSE** – Plum Island SE (Outside, Lot #7), Newburyport, Essex County, **MASSACHUSETTS** {42°,42'N/70°,46'W}: [1M+0C=1] -- / Xnt intr (WDH, 9/2000, new record) [SL 0.2m bar, f/ws sand, 10% sd, 5% bv]
- PlumSW** – Plum Island SW (Inside), Newburyport, Essex County, **MASSACHUSETTS** {42°,42'N/70°,47'W}: [4M+7C=11] Mcd mrct (as Mcd caud), Tet ppap, Trb ambr, Trb corn (+ Tet sp.D) / Drc tesl, Hlc batf, Hlc dcpr, Hlc plrc, Hxn affn (as Xnt varc), Hxn pygm (as Xnt sp.D), Xnt intr (as Xnt beau) (Hummon, 1974) [L/WBT, mf/mws sand]
- Pompano** – Pompano Beach, Broward County, **FLORIDA** {26°,13'N/80°,05'W}: [3M+2C=5] Dcp balt, Mcd mrct, Tet pswd / Hxn pygm, Xnt crln (WDH, WAE & MAT, 2/1991, new records) [L/WBT, f-c/ps sand, 80% sd]
- Pompano** – Pompano Beach, Broward County, **FLORIDA** {26°,13'N/80°,05'W}: [11M+0C=11] Acd acut, Acd sFLB, Dcp balt, Lpd sFLA, Msd litr, Msd ltcd, Pss rscv, Tet bunt, Tet pswd, Tet sFLC, Trb oclt / -- (WDH, WAE & MAT, 2/1991, new records) [SL 1.5m, mf/ms sand, 50% sd]
- Ponsler** – Ponsler State Park, Lane County, **OREGON** {44°,10'N/124°,07'W}: [1M+6C=7] Trb sOR1 / Dun sOR1 (as Msl sOR1), Hlc batf, Hlc spWA (as Hlc sOR1) [cdom], Hxn pygm [cdom], Xnt sOR1 [cdom], Xnt sOR2 (WDH, 11/2001, new records) [L/WBT f/ws sand, clean]
- SPonteVedra** – S **P**onte Vedra Beach, St. Johns County, **FLORIDA** {30°,01'N/81°,19'W}: [4M+3C=7] Mcd mrct, Tet bunt, Tet pswd, Trb oclt / Drc tesl, Hlc spns, Xnt crln (WAE, 6/1990 and 9/1990, new records) [L, vf-vc/vps sand, 30% sd]
- SPonteVedra** – S **P**onte Vedra Beach, St. Johns County, **FLORIDA** {30°,01'N/81°,19'W}: [2M+1C=3] Msd litr, Trb oclt / Hlc spns (WAE, 6/1990 and 9/1990, new records) [SL 1.5m, vf/mws sand, 10% sd]
- PortageNE** – Portage NE, Vashon Island, King County, **WASHINGTON** {47°,24'N/122°,26'W}: [1M+0C=1] Mcd cnct / -- (Wieser, 1957) [L, f-mf/?s sand]
- PortBeach** – Port Beach, Port Orford, Curry County, **OREGON** {42°,44'N/124°,29'W}: [1M+1C=2] Dcp tyfl / Hlc sOR3 (WDH, 11/2001, new records) [L/WBT m/ps sand, clean]
- Quissett** – Quissett Beach, West Falmouth, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,33'N/70°,

40°W): [4M+7C=11] Pss rscv, Tet ppap, Trb ambr / Hlc batf, Hxn pygm (as Xnt sp.D), Hxn sqms, Xnt intr (as Xnt beau) (*Hummon, 1974*); Mcd sMAA / Cht somn (*WDH, WAE & MAT, 11/1990, new records, with Tet ppap repeating*); Tet pxhb / Hlc acuf, Hlc tisp (*WDH, 6/2000, new records, with Mcd sMAA, Tet ppap, Trb ambr / Xnt intr repeating*) [L/WBT, f-vc/ps morainal sand]

**Quissett** – Quissett Beach, West Falmouth, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,33'N/70°,40'W}: [2M+0C=2] Tet enls [dom], Trb corn / -- (*WDH, 6/2000, new records*) [SL 0.5-1.0m, f/mws sand]

**RadioI** – Radio Island, Beaufort, Carteret County, **NORTH CAROLINA** {34°,42'N/76°,41'W}: [2M+0C=2] Tet sNCC, Tet sNCE / -- (*WDH & JLK, 5/1997, new records*) [SL 10m, vf-c/ps, 15% sd, 15% bv]

**PReyes** – Point Reyes North Beach, Merin County, **CALIFORNIA** {37°,59'N/123°,01'W}: [1M+0C=1] Ptb solt / -- (*WDH, 12/1988, new record*) [L m/mws bv sand]

**Richmond** – Richmond Beach, King County, **WASHINGTON** {47°,46'N/122°,23'W}: [2M+0C=2] Mcd cnct, Trb corn / -- (*Wieser, 1957*) [L, sed size/sorting unknown]

**RooseveltI** – Roosevelt Inlet Inside, Sussex County, **DELAWARE** {38°,47'N/75°,09'W}: [7M+6C=13] Trb ambr / Asp medt (*Hummon et al., 1976*); Cfd litr (as Cfd sp.A), Pss rscv, Tet ppap, Trb corn / Hxn affn (as Hxn varc), Xnt intr (as Xnt beau), Xnt punc (*Hummon & Hummon, 1977*); Trb bocq / Hlc sMAF, Hxn pygm (*WDH & TR, 12/1982, new records*); Dnd delw^ / -- (*Hummon, 2008b*) [L/WBT, m/mws sand]

**RooseveltO** – Roosevelt Inlet Outside, Sussex County, **DELAWARE** {38°,47'N/75°,09'W}: [4M+2C=6] Mcd sDEA, Trb ambr, Tet ppap, Trb corn / Hch acuf, Xnt intr (*WDH, 9/2003, new records*) [L/WBT, m/mws sand]

**RooseveltO** – Roosevelt Inlet Outside, Sussex County, **DELAWARE** {38°,47'N/75°,09'W}: [4M+2C=6] Tet pswd / -- (*WDH, 9/2003, new records*) [SL 0.5-1.0m (storm offshore), m/mws sand]

**RooseveltT** – Roosevelt Inlet Tip, Sussex County, **DELAWARE** {38°,47'N/75°,09'W}: [3M+1C=4] Dcp balt, Trb ambr, Tet ppap / Xnt intr (*WDH, 9/2003, new records*) [L/WBT, m/mws sand]

**RooseveltT** – Roosevelt Inlet Tip, Sussex County, **DELAWARE** {38°,47'N/75°,09'W}: [2M+1C=3] Dcp balt, Tet ppap / Xnt intr (*WDH, 9/2003, new records*) [SL 0.5-1.0m (storm offshore), m/mws sand]

**Rosario** – Rosario Beach, Fidalgo Island, Skagit County, **WASHINGTON** {48°,38'N/122°,52'W}: [1M+0C=1] Trb mstl / -- (*Decker in Wieser, 1957*) [L, sed size/sorting unknown]

**Salisbury** – Salisbury Beach (Newburyport), Essex County, **MASSACHUSETTS** {42°,50'N/70°,48'W}: [3M+4C=7] Dcp balt, Tet ppap, Tet pxhb [dom], Trb ambr / Hlc acuf, Hlc spns, Hxn sqms, Xnt intr (*WDH & RH, 9/2000, new records*) [L/WBT, mf/ms sand, 30% sd, 10% bv]

**Salisbury** – Salisbury Beach (Newburyport), Essex County, **MASSACHUSETTS** {42°,50'N/70°,48'W}: [0M+3C=3] -- / Cht sMAA, Drc tesl, Hlc smnc (*WDH & RH, 9/2000, new records*) [SL 0.5m, vf/mws sand, 30% sd, 10% bv]

**Salisbury** – Salisbury Beach (Newburyport), Essex County, **MASSACHUSETTS** {42°,50'N/70°,48'W}: [0M+3C=3] -- / Cht lacn, Cht sMAA, Hlc batf (*WDH & RH, 9/2000, new records*) [SL 1.0m, vf/mws sand, 30% sd, 10% bv]

**SalisburyCove** – Salisbury Cove, Mount Desert Isle, Hancock County, **MAINE** {44°,25'N/68°,17'W}: [0M+1C=1] -- / Hlc acuf (*Hochberg & Litvaitis, 2003*) [L, at MLW]

**SalishanO** – Salishan O, Lincoln County, **OREGON** {44°,55'N/124°,01'W}: [1M+2C=3] Trb sOR2 [cdom] / Hxn pygm, Xnt sOR1 [cdom] (*WDH, 11/2001, new records*) [L/WBT m/mws sand, clean]

**SalishanI** – Salishan I, Lincoln County, **OREGON** {44°,55'N/124°,01'W}: [3M+1C=4] Ptb solt, Trb sOR1, Trb sOR2 / Hxn pygm (*WDH, 11/2001, new records*) [L/WBT m/ps sand, medium detritus]

**S.BlasE** – Cape San Blas E, Gulf County, **FLORIDA** {29°,18'N/85°,17'W}: [0M+1C=1] -- / Xnt punc (*WAE, 6/1992, new records*) [L, vf/ws sand]

**S.BlasE** – Cape San Blas E, Gulf County, **FLORIDA** {29°,18'N/85°,17'W}: [4M+0C=4] Acd acut, Ptb dorn, Tet bunt, Trb sFLA / -- (*WAE, 6/1992, new records*) [SL 1.5m, vf/ws sand]

**S.BlasSW** – Cape San Blas SW, Gulf County, **FLORIDA** {29°,40'N/85°,23'W}: [3M+3C=6] Tet bunt, Tet pswd, Trb ambr / Hlc spns, Hxn sqms, Xnt intr (*WAE, 6/1992, new records*); no additional gastrotrichs (*Todaro et. al, 1995, with Tet bunt / Xnt intr repeating*) [L, f/mws sand]

**S.BlasSW** – Cape San Blas SW, Gulf County, **FLORIDA** {29°,40'N/85°,23'W}: [8M+5C=13] Tet bunt, Tet sFLG / Hlc acuf, Xnt intr (*WAE, 6/1992, new records*); Acd acut, Cfd turb, Lpd mart (as Lpd sp.), Msd sFLB (as Msd sp.), Tet pswd, Trb oclt, (+ Acd sp.2) / Cht atrx, Hlc mrgt, Hlp lorc (*Todaro et. al, 1995, with Tet bunt, Tet FLG as (Tet sp.2) / Hlc acuf, Xnt intr repeating*) [SL 1.5m, f/mws sand]

**S.BlasW** – Cape San Blas W, Gulf County, **FLORIDA** {29°,13'N/85°,24'W}: [1M+1C=2] Trb oclt / Asp medt

- (WAE, 6/1992, new records) [L, vf-vc/ms sand]
- S.BlasW** – Cape San Blas W, Gulf County, **FLORIDA** {29°,13'N/85°,24'W}: [4M+0C=4] Dld crln, Trb oclt / -- (WAE, 6/1992, new records) [SL 1.5m, vf-vc/eps sand]
- SandB** – Sand Beach, Mt. Desert Isle, Hancock County, **MAINE** {44°,19'N/68°,10'W} [1M+0C=1]: Trb sMEA (as Trb corn) / -- (Tyler & Rieger, 1980; WDH, 7/1999, no other species) [L, mf-ms sand, all sd]
- SandsKey** – Sands Key, Dade County, **FLORIDA** {25°,31'N/80°,11'W}: [4M+2C=6] Dcp tyfl (as Dcp sp. A), Mcd mrct (as Mcd caud), Msd ltcd, Urd vivp / Xnt punc (Hummon, 1974); -- / Cht atrx (WDH, WAE & MAT, 2/1991, new records) [L/WBT, vf/ws sand, with detritus]
- SandyPoint** – Sandy Point State Park, Anne Arundle County, **MARYLAND** {39°,00'N/76°,23'W}: [2M+2C=4] Mcd mrct, Trb sNYA [dom] / Hlp sMDA [sdom], Hlp sMDB (WDH, MRH & JLK, 8/1996, new records) [L, m-c/mws sand (lower) to vf-vc/ps sand (upper)]
- SandyPoint** – Sandy Point State Park, Anne Arundle County, **MARYLAND** {39°,00'N/76°,23'W}: [0M+1C=1] -- / Hlp sMDA (WDH, MRH & JLK, 8/1996, new records) [SL 1.0m, f-vc/eps sand]
- SandyPoint** – Sandy Point State Park, Anne Arundle County, **MARYLAND** {39°,00'N/76°,23'W}: [0M+1C=1] -- / Hlp sMDA (WDH, MRH & JLK, 8/1996, new records) [SL, f-c/ps sand]
- ^SBarbara** – Santa Barbara Basin, S of Santa Barbara County, **CALIFORNIA** {34°,13-17'N/119°,58'-120°,02'W} [1M+0C=1] Urd ankt^ / -- (Todaro et al., 2000) [SL 555-592m mud, anoxia & high sulfides amid *Beggiatoa*]
- SaquishI** – Saquish Neck Inside, Plymouth, Plymouth County, **MASSACHUSETTS** {43°,00'N/70°,40'W}: [11M+10C=21] Cfd litr (as Cfd sp. A), Dld crln (as Prd hxdc), Lpd mart (as Lpd sp.A), Pss rscv, Tet enls (as Tet sp. E), Tet ppap, Trb ambr, Trb corn, (+ Pss sp.B, Thu sp.A) / Asp pmtd, Drc tesl, Hlc batf, Hlc sMAF, Hlp folt (as Hlc folt), Hxn affn (as Xnt varc), Xnt intr (as Xnt beau), Xnt punc (+ Cht sp.E) (Hummon, 1974); Msd ltcd [sdom], Ptb sMAA, Trb sMAA / Asp plst, Hlp sMAA (WDH, 7/2000, new records, with only Dld elng [dom] repeating) [L/WBT, f/mws sand (lower) to vf-vc/ps morainial sand]
- Seabrook** – Seabrook Beach, Hampton Harbor, Rockingham County, **NEW HAMPSHIRE** {42°,53'N/70°,49'W}: [8M+2C=10] Tet ppap, Trb ambr (as Trb cirt), Trb corn / Hxn sqms, Xnt intr (as Xnt beau) (McGeary, 1974) [L/WBT]; Acd acut, Mcd caud, Pss rscv, Tet mgst, Thu heid / -- (Hochberg & Litvaitis, 2001b,e) [L, f-m/ps sand 5cm sand depth at MTL]
- Seabrook** – Seabrook Beach, Hampton Harbor, Rockingham County, **NEW HAMPSHIRE** {42°,53'N/70°,49'W}: [5M+2C=7] Acd acut, Dcp balt [as Dca balt], Mcd caud, Tet ppap, Trb corn / Hlc acuf (as Cht acuf), Xnt intr (as Xnt beau) (McGeary, 1974) [SL 0.3-3m, **sed size/sorting unknown**]
- ^Seagull** – Seagull Beach, Flagler County, **FLORIDA** {28°,13'N/80°,36'W}: [4M+2C=6] Mcd mrct, Ptb agtb^, Tet pswd, Trb oclt / Hlc spns, Ned cirt (WAE, 7/1990, new records) [L, vf/mws sand, 10% sd]
- ^Seagull** – Seagull Beach, Flagler County, **FLORIDA** {28°,13'N/80°,36'W}: [2M+1C=3] Acd silv^, Dld elng / Hlc sFL?? (WAE, 7/1990, new records) [SL 1.5m, vf/mws sand, 10% sd]
- SealH** – Seal Harbor, Mt. Desert Isle, Hancock County, **MAINE** {44°,17'N/68°,14'W} [1M+0C=1]: Tet ppap / -- (Tyler & Rieger, 1980) [L, **sed size/sorting unknown**]
- SeaRim** – Sea Rim State Park, Jefferson County, **TEXAS** {29°,40'N/93°,54'W}: [1M+1C=2] Trb oclt / Hlc spns (Todaro et al., 1995) [L, **sed size/sorting unknown**]
- Seaside** – Seaside, Clatsop County, **OREGON** {45°,59'N/123°,55'W}: [5M+4C=9] Cfd sOR1, Ptb intr, Trb corn, Trb sOR1, Trb sOR2 / Hlc batf, Hlc sOR3, Hxn pygm, Xnt sOR1 (WDH, 10/2001, new records) [L/WBT mf/mws sand, clean]
- Sebastian** – Sebastian Beach, Brevard County, **FLORIDA** {27°,48'N/80°,25'W}: [3M+3C=6] Mcd mrct, Msd evns, Tet pswd / Hlc spns, Hxn sqms, Xnt crln (WAE, 7/1990, new records) [L, vf/mws sand]
- Sebastian** – Sebastian Beach, Brevard County, **FLORIDA** {27°,48'N/80°,25'W}: [3M+2C=5] Msd litr, Ptb agtb, Tet pswd / Hxn pygm, Xnt crln (WAE, 7/1990, new records) [SL 1.5m, vf/mws sand]
- SebastianI** – Sebastian Inlet Lagoon, Brevard County, **FLORIDA** {27°,47'N/80°,25'W}: [1M+0C=1] Mcd bsct (as Mcd sp.I) / -- (Ruppert, 1988) [L, f/?s sand, **sorting unknown**]
- ShacklefordE** – Shackleford Bank East of Groin, Beaufort, Carteret County, **NORTH CAROLINA** {34°,41'N/76°,38'W}: [9M+3C=12] Cfd litr, Mcd mrct, Msd litr, Msd ltcd, Tet bunt, Tet ppap, Tet sNCF, Trb ambr, Trb oclt [dom] / Cht sNCA, Hlc spns, Ned cirt (WDH & JLK, 5/1997, new records) [L/WBT, f/ms sand]
- ShacklefordG** – Shackleford Bank West at Groin, Beaufort, Carteret County, **NORTH CAROLINA** {34°,41'N/76°,38'W}: [3M+1C=4] Cfd litr, Tet bunt, Trb oclt / Asp pmtd (WDH & JLK, 5/1997, new records) [L, vf-vc/ps sand, 30% sd (middle) to vf-c/ms sand, 30% sd (upper)]

**ShacklefordG** – Shackleford Bank West at Groin, Beaufort, Carteret County, **NORTH CAROLINA** {34°41'N/76°38'W}: [6M+0C=6] Dld delc, Msd ltcd, Tet sNCA [sdom], Thu heid, Trb oclt [dom], Urd sNCA / -- (WDH & JLK, 5/1997, new records) [SF, vf/mws sand, 30% sd]

**ShacklefordP** – Shackleford Point West, Beaufort, Carteret County, **NORTH CAROLINA** {34°41'N/76°39'W}: [2M+1C=3] Tet bunt, Trb ambr / Hlc prdx (WDH & JLK, 5/1997, new records) [L/WBT, vf-vc/vps sand, 40% sd (lower) to vf-vc/eps, 70% sd (upper)]

**ShacklefordP** – Shackleford Point West, Beaufort, Carteret County, **NORTH CAROLINA** {34°41'N/76°39'W}: [5M+1C=6] Acd acut [dom], Tet sNCA, Tet sNCB, Tet sNCC, Urd sNCA / Asp pmdt (WDH & JLK, 5/1997, new records) [SL 5m fine, f/mws sand, 10% sd]

**ShacklefordP** – Shackleford Point West, Beaufort, Carteret County, **NORTH CAROLINA** {34°41'N/76°39'W}: [4M+2C=6] Acd acut [dom], Pss rscv, Tet sNCD, Urd sNCA / Asp pmdt, Hlc acuf (WDH & JLK, 5/1997, new records) [SL 5m mixed, vf-vc/eps sand, 60% sd]

**Shears** – The Shears, Mouth of the Delaware River, off Sussex County, **DELAWARE** {38°49'N/75°07'W}: 2M+1C=3] Msd ltcd, Urd sDEA, (+ Tet sp.) / Hlc sMAF (WDH & WAE, 7/1976, new records) [SL 4-6m, f/mws sand, 5% sd]

**ShinnecockI** – Shinnecock Inlet Inside, Long Island, Suffolk County, **NEW YORK** {40°50'N/72°30'W}: [5M+4C=9] Dld crln (as Prd hxdc), Tet ppap Tet ppap, Trb ambr, Trb bocq, Trb corn, (+ Tet sp.D) / Hlc batf, Hlc sMAF, Hxn affn (as Xnt varc), Hxn pygm (as Xnt sp.D) (+ Cht sp.C, Cht sp.D) (Hummon, 1974) [L/WBT, f-c/ms morainial sand]

**ShinnecockO** – Shinnecock Inlet Outside, Long Island, Suffolk County, **NEW YORK** {40°50'N/72°30'W}: [5M+2C=7] Pss rscv, Tet ppap, Trb ambr, Trb bocq, Trb corn / Hlc batf, Xnt intr (as Xnt beau) (Hummon, 1974) [L/WBT, mf/ms sand]

**ShipBottom** – Ship Bottom, Long Beach Island, Ocean County, **NEW JERSEY** {39°38'N/74°11'W}: [4M+7C=7] Tet bunt, Tet weis^, Trb ambr, Trb oclt / Cht atrx, Hlc acuf, Xnt intr (Todaro, 2002) [L, m/mws sand]

**ShipBottom** – Ship Bottom, Long Beach Island, Ocean County, **NEW JERSEY** {39°38'N/74°11'W}: [2M+1C=3] Msd ltcd, Tet pswd, (+ Cfd sp.) / Ned cirt (Todaro, 2002) [SL 1.5m, f/mws sand]

**SingingB** – Singing Beach (Manchester), Essex County, **MASSACHUSETTS** {42°34'N/70°45'W}: [3M+3C=6] Tet ppap [dom], Tet pxhb, Trb ambr / Asp pmdt, Hlc acuf, Xnt intr (WDH, 9/2000, new records) [L/WBT, vf-c/ms sand, 10% bv]

**SingingB** – Singing Beach (Manchester), Essex County, **MASSACHUSETTS** {42°34'N/70°45'W}: [0M+0C=0] No gastrotrichs found (WDH, 9/2000) [SL 1.5m, mf/mws sand, 10% bv]

**SingingB** – Singing Beach (Manchester), Essex County, **MASSACHUSETTS** {42°34'N/70°45'W}: [0M+0C=0] No gastrotrichs found (WDH, 9/2000) [SL 2.5m, mf/mws sand, 10% bv]

**Situate** – Situate Beach, Plymouth County, **MASSACHUSETTS** {42°11'N/70°42'W}: [6M+5C=11] Cfd sMAA, Msd ltcd, Ptb sMA, Tet ppap [cdom], Trb corn [cdom], Trb sMAB / Drc tesl, Hlc batf, Hlc prdx, Hlc spns, Xnt intr (WDH, 9/2000, new records) [L/WBT, mf/ms sand, 10% bv (lower) to vf-vc/vps morainial sand, 40% bv (upper)]

**Situate** – Situate Beach, Plymouth County, **MASSACHUSETTS** {42°11'N/70°42'W}: [5M+2C=7] Cfd sMAA, Msd ltcd [dom], Ptb sMA, Tet ppap, Trb sMAB / Drc tesl, Hlc prdx (WDH, 9/2000, new records) [SL 1.5m, mf/ms sand, 10% bv]

**Sombrero** – Sombrero Beach (Vaca Key), Monroe County, **FLORIDA** {24°41'N/81°05'W}: [2M+3C=5] Mcd akct, Mcd mrct / Asp pmdt, Cht sFLB, Hxn pygm (WDH, WAE & MAT, 2/1991, new records) [L/WBT, mf-m/mws sand, all coral]

**Sombrero** – Sombrero Beach (Vaca Key), Monroe County, **FLORIDA** {24°xx'N/81°05'W}: [3M+0C=3] Mcd stct^ / -- (Evans, 1994); Mcd akct, Mcd mrct / -- (WDH, WAE & MAT, 2/1991, new records) [SL 1.5m, vf-vc/ps sand, all coral]

**St. Augustine** – St. Augustine Inlet, St. Johns County, **FLORIDA** {29°53'N/81°17'W}: [8M+4C=12] Dld elng, Lpd mart, Msd litr, Ptb agtb, Tet bunt, Tet prdx, Tet pswd, Trb oclt / Drc tesl, Hlc sFLA, Ned cirt, Xnt crln (WAE, 9/1990, new records, records incomplete); no additional species (WDH, WAE & MAT, 2/1991, new records, with Dld elng, Tet bunt, Tet pswd / Drc tesl, Ned cirt, Xnt crln repeating) [L, vf/ms sand, 20% sd]

**St. Augustine** – St. Augustine Inlet, St. Johns County, **FLORIDA** {29°53'N/81°17'W}: [4M+4C=8] Msd litr, Ptb agtb, Pbc brok^, Trb oclt / Asp medt, Drc tesl, Hlc sFLC, Ned cirt (WAE, 9/1990, new records, records incomplete); no additional species (WDH, WAE & MAT, 2/1991, new records, with Msd litr / Drc tesl repeating) [SL 1.5m, vf-vc/ps sand, 60% sd (surface) to vf/ws sand (deeper)]

**St. GeorgeE** – St. George Island E, Franklin County, **FLORIDA** {29°41'N/84°44'W}: [1M+1C=2] Tet bunt / Xnt

intr (Todaro et al., 1995) [L, [sed size/sorting unknown](#)]

**St. GeorgeE** – St. George Island E, Franklin County, **FLORIDA** {29°,41'N/84°,44'W}: [4M+3C=7] Acd sFLE (as Acd sp.3), Tet pswd, Tet sFLG (as Tet sp.2), Trb oclt / Asp pmtd, Cht atrx, Hlc acuf (Todaro et al., 1995) [SL 1.5m, [sed size/sorting unknown](#)]

**St. GeorgeW** – St. George Island W, Franklin County, **FLORIDA** {29°,37'N/84°,52'W}: [1M+0C=1] Tet bunt / -- (Todaro et al., 1995) [L, [sed size/sorting unknown](#)]

**St. GeorgeW** – St. George Island W, Franklin County, **FLORIDA** {29°,37'N/84°,52'W}: [8M+7C=15] Acd acut, Acd sFLE (as Acd sp.3), Lpd mart (as Lpd sp.), Msd sFLB (as Msd sp.), Tet bunt, Tet pswd, Tet sFLG (as Tet sp.2), Trb oclt / Asp medt, Asp pmtd, Cht aplm, Cht atrx, Hlc acuf, Hlp lorc, Xnt intr (Todaro et al., 1995) [SL 1.5m, [sed size/sorting unknown](#)]

**FStevensBO** – Ft. Stevens State Park, BO, Clatsop County, **OREGON** {46°,12'N/124°,00'W}: [5M+5C=10] Acd sOR1, Cfd sOR1, Ptb intr, Tet sOR1, Trb corn / Dun sOR1 (as Msl sOR1), Hlc batf, Hlc sOR1, Hlc sOR2, Hxn sbtr [dom] (WDH, 10/2001, new records) [L/WBT mf/mws sand, clean]

**FStevensDI** – Ft. Stevens State Park, DI, Clatsop County, **OREGON** {46°,13'N/123°,59'W}: [2M+1C=3] Cfd sOR1, Trb corn [dom] / Hlc batf (WDH, 10/2001, new records) [L/WBT mf/mws sand, clean]

**SunsetB** – Sunset Beach, Cape Arago, Coos County, **OREGON** {43°,19'N/124°,22'W}: [6M+4C=10] Dcp tyfl, Msd sOR1 [cdom], Tet sOR3, Tet sOR4, Ptb intr [sdom], Trb corn [sdom], Trb sOR2 / Dun sOR2 (as Msl sOR2), Hlc batf, Hlc sOR1, Hlc sOR4 [cdom] (WDH, 10/2001, new records) [L/WBT m/ps sand, medium detritus]

**Surfer'sB** – Surfer's Beach, Emerald Isle, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,40'N/77°,01'W}: [1M+0C=1] Tet bunt / -- (Nixon, 1976) [L, m/ws sand]

**^Surfer'sB** – Surfer's Beach, Emerald Isle, Bogue Bank, Carteret County, **NORTH CAROLINA** {34°,40'N/77°,01'W}: [1M+0C=1] Dld delc^ / -- (Ruppert & Shaw, 1977) [SL 0.5m, mf/ws sand]

**Tolomato** – Tolomato River Beach, St. Johns County, **FLORIDA** {30°,07'N/81°,22'W}: [2M+1C=3] Tet bunt, Tet pswd / Xnt crln (WAE, new records, 7/1990) [SL 1.5m, [sed size/sorting unknown](#)]

**Unspecified** – Unspecified site, Prince William Sound, **ALASKA** {59°N/146°W} [0M+1C=1]: Dcp tyfl, Tet sAKA / -- (MAT & TCS, 1992, new records) [L, [sed size/sorting unknown](#)]

**Unspecified** – Several unspecified, **GEORGA** {30-34°N/80°W}: [1M+0C=1] Crs dipl / -- (Rieger, 1976) [SL, [sed size/sorting unknown](#)]

**Unspecified** – Unspecified, **MASSACHUSETTS** {42°N/70°W}: [1M+0C=1] Trb sNYA [as Trb mstl] / -- (Ellis, unpublished) [L, [sed size/sorting unknown](#)]

**Unspecified** – Several unspecified, **NORTH CAROLINA** {30-34°N/76°W}: [1M+0C=1] Crs dipl / -- (Rieger, 1976) [SL, [sed size/sorting unknown](#)]

**Unspecified** – Unspecified, **VIRGINIA** {37°N/76°W}: [1M+0C=1] Trb sNYA [as Trb mstl] / -- (Ruppert, 1977b) [L, [sed size/sorting unknown](#)]

**ValinoIsl** – Valino Island, South Slough, Charleston, Coos County, **OREGON** {43°,18'N/124°,19'W}: [2M+1C=3] Mcd sOR1, Tet pugt / Hxn pygm (WDH, 10/2001, new records) [L/WBT mf/mws sand, heavy detritus]

**Venice** – Venice Beach, Sarasota County, **FLORIDA** {27°,05'N/82°,27'W}: [1M+1C=2] Mcd dkct / Xnt crln (WAE, 6/1992, new records) [L, f/ms sand, 5% sd, 5% bv]

**Venice** – Venice Beach, Sarasota County, **FLORIDA** {27°,05'N/82°,27'W}: [1M+1C=2] Tet prdx / Asp pmtd (WAE, 6/1992, new records) [SL 0.8m bar, vf/mws sand, 10% sd, 10% bv]

**Venice** – Venice Beach, Sarasota County, **FLORIDA** {27°,05'N/82°,27'W}: [2M+1C=3] Cfd pacf, Mcd dkct / Xnt crln (WAE, 6/1992, new records) [SL 1.5m, f-vc/vps sand, 60% sd, 30% bv]

**Vero** – Vero Beach, Indian River County, **FLORIDA** {27°,39'N/80°,21'W}: [10M+3C=13] Acd acut, Cfd litr, Dld crln, Dld elng, Msd ltcd, Ptb agtb, Tet bunt, Tet pswd, Trb ambr, Trb corn / Drc tesl, Hlc sFL??, Xnt crln (WAE, 7/1990 and 9/1990, new records, records incomplete); no additional species (WDH, WAE & MAT, 2/1991, new records, with Cfd litr, Tet bunt, Trb corn / Drc tesl, Xnt crln repeating) [L, f/ms sand, 40% sd]

**Vero** – Vero Beach, Indian River County, **FLORIDA** {27°,39'N/80°,21'W}: [5M+3C=8] Acd acut, Dld elng, Msd litr, Tet pswd, Trb oclt / Asp medt, Ned cirt, Xnt crln (WAE, 7/1990 and 9/1990, new records, records incomplete); no additional species (WDH, WAE & MAT, 2/1991, new records, with Acd acut, Dld elng / Asp medt, Ned cirt repeating) [SL 1.5m, vf/ws sand]

**Vilano** – Vilano Beach, St. Johns County, **FLORIDA** {29°,55'N/81°,17'W}: [6M+3C=9] Mcd mrct, Msd litr, Tet bunt, Tet pswd, Tet sFLA, Trb oclt / Drc tesl, Ned cirt, Xnt crln (WAE, new records, 6/1990 and 9/1990, records incomplete); no additional species (WDH, WAE & MAT, new records, 2/1991, with Mcd mrct, Msd litr, Tet bunt, Tet pswd / Drc tesl, Ned cirt, Xnt crln repeating) [L, vf/ms sand, 5% sd]

- ^Vilano** – Vilano Beach, St. Johns County, **FLORIDA** {29°,55'N/81°,17'W}: [3M+6C=9] Cfd pacf, Mcd hxdc, Msd litr / Cht sgr<sup>^</sup>, Drc tesl, Hlc batc, Hlc sFLB, Ned cirt, Xnt crln (*WAE, 6/1990 and 9/1990, new records, records incomplete*); no additional species (*WDH, WAE & MAT, 2/1991, new records, with Mcd hxdc, Msd litr / Drc tesl, Ned cirt, Xnt crln repeating*) [SL 1.5m, vf/ws sand]
- VirginiaB** – Virginia Beach (45<sup>th</sup> Street), York County, **VIRGINIA** {36°,52'N/75°,58'W}: [4M+4C=8] Cfd litr, Tet sVAA [**cdom**], Trb corn, Trb sVAA / Hlc acuf #1 [**cdom**], Hlc spns, Hlc sVAA, Xnt intr (*WDH, MRH & JLK, 7/1996, new records*) [L, f/mws sand]
- VirginiaB** – Virginia Beach (45<sup>th</sup> Street), York County, **VIRGINIA** {36°,52'N/75°,58'W}: [1M+0C=1] Ptb agtb / -- (*WDH, MRH & JLK, 7/1996, new record*) [SL, 1.2 & 1.5m, f/ws & mws sand]
- WestChop** – West Chop, Vineyard Haven, Martha's Vineyard, Dukes County, **MASSACHUSETTS** {41°,20'N/70°,30'W}: [1M+1C=2] Dcp tyfl / Drc tesl (*WDH, 6/1968, new records*) [SL 16m, vf/ws sand, with 20 x 10 cm ripples]
- WhaleheadB** – Whalehead Beach, Boardman State Park, Curry County, **OREGON** {42°,41'N/124°,26'W}: [3M+3C=6] Dcp tyfl, Ptb solt, Trb corn [**dom**] / Hlc batf, Hlc sOR1, Xnt sOR2 (*WDH, 11/2001, new records*) [L/WBT mf/mws sand, light detritus]
- WhiteOak** – White Oak River, Swansboro, Jones County, **NORTH CAROLINA** {34°,41'N/77°,07'W}: [3M+1C=4] Trb oclt / Ned cirt [as Ned chtn] (*Rieger, 1976*); Trb hyal / -- (*Ruppert, 1977b*); Dld crln, (+ Acd, Mcd, Tet, Trb) / -- (*Ruppert & Shaw, 1977*); -- / -- (+ Acd sp.4) (*Ruppert, 1978b*) [SF, f/ws sand]
- ^Woodneck** – Woodneck Beach, West Falmouth, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,35'N/70°,39'W}: [9M+8C=17] Cfd litr (as Cfd sp.A), Mcd sMAA (as Mcd caud), Msd ltcd, Tet ppap, Trb ambr, Trb corn, Trb sMAA (as Trb hyal) (+ Tet sp.C, Tet sp.E, Trb sp.C) / Asp medt, Cht maxm, Hlc batf, Hlc plrc, Hlc sMAF, Hlp folt (as Hlc folt), Hxn pygm (as Xnt sp.D), Xnt intr (as Xnt beau), (+ Cht sp.C, Cht sp.D) (*Hummon, 1974*); Tet enal<sup>^</sup> [= Tet sp.E of Hummon, 1974], Tet pxhb / -- (*Hummon, 1977*); Dld elng / -- (*WDH, WAE & MAT, 11/1990, new records, with Mcd mrct, Tet ppap, Trb hyal repeating*); -- / -- (*WDH, 6/2000, new record, with Dld elng [sdom], Msd ltcd, Tet enls, Tet pxhb, Trb corn [dom], Trb sMAA / Hlc plrc repeating*) [several L/WBT, f/ws sand (lower to f-vc/ps morainal sand (upper))]
- Woodneck** – Woodneck Beach, West Falmouth, Cape Cod, Barnstable County, **MASSACHUSETTS** {41°,35'N/70°, 39'W}: [1M+2C=3] Dld elng [**dom**] / Hlc prdx, Hlc sMAA (*WDH, 6/2000, new records*) [SL 0.5 & 1.0m, f/ws sand]
- Yarmouth** – Yarmouth, Cumberland County, **MAINE** {43°,46'N/70°,09'W} [0M+0C=0]: No identified gastrotrichs found, (+ Tet sp.I / --) (*Tyler & Rieger, 1980*) [L, **sed size/sorting unknown**]
- York** – York Beach, Cumberland County, **MAINE** {43°,07'N/70°,37'W} [1M+0C=1]: Dld elng / -- (*Hochberg & Litvaitis, 2001c*) [L, m-f/ps sand at MTL]

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**Part 3 -- LOCATIONS BY SPECIES** (G Total: 118 + 48 + 110 = 273 species [1241 vid of 212 spp.]  
[described and valid + sufficient data to describe + insufficient data to identify/describe])

**ORDER MACRODASYIDA** (73 + 34 + 72 = 179 species [854 vid of 134 spp.]

N.Gen. New Genus ?? [of Hummon, unpublished]  
(**FL/GOM**: Holmes [vid])

**DACTYLOPODOLIDAE** (3 + 0 + 0 = 3 species [23 vid of 2 spp.]

**Crd** antn *Chordodasys antennatus* Rieger, Ruppert, Rieger & Schoepfer-Sterrer, 1974  
(**GA**: E-13-IX-50; **NC**: ^E-14452)

**Crd** redl *Chordodasys riedli* Schoepfer-Sterrer, 1969  
(**FL/ATL**: Gosnold279; **NC**: E-13-IX-50, ^E-10999, E-11567, E-14452, E-24342, **CH**atteras Sta.7 [3-vid])

**Dcp** balt *Dactylopodola baltica* (Remane, 1926)  
(**DE**: RooseveltT [2-vid]; **FL/ATL**: Pompano [vid]; **FL/STK**: CrandonN; **MA**: PlumS [vid], Salisbury; **NC**: **CH**atteras Sta.6/7 [sdom] [4-vid]; Seabrook; **NH**: Seabrook; **SC**: NorthInletI)

**Dcp** tyfl *Dactylopodola typhle* (Remane, 1927) [and as Dcp sp.A of Hummon, 1974]  
(**AK**: Unspecified [vid]; **AL**: PineB [vid]; **FL/ATL**: Miami [vid]; **FL/STK**: CrandonI, SandsK; **MA**: VineyardH; **NC**: BeaufortRO [vid], **FM**acon [vid]; **OR**: CGBeach [2-vid], Gearhart [vid], LoneRanch [dom] [vid], **CM**ears [vid], **OIMB** [vid], PortBeach [vid], SunsetB [vid], Whalehead [vid]; **WA**: Jackson [vid])

Dcp of Schoepfer-Sterrer, 1969 (**NC**: E-10999, E-11567); Dcp of Rieger et al., 1974 (**GA**: E-13-IX-50; **NC**: E-14452)

**Ddd** grcl *Dendrodasys gracilis* Wilke, 1954 [and as Ddd sp.A of Hummon, 1974]  
(**FL/STK**: AdamsK, BahiahSE, CrandonI)

## **LEPIDODASYIDAE** (13 + 6 + 12 = 31 species [128 vid of 29 spp.]

**Cfd** litr *Cephalodasys littoralis* Renaud-Debyser, 1964  
(**DE**: RooseveltI; **FL/ATL**: NorthB, Vero [vid]; **MA**: Crane's, GurnetO, MBL[2-vid], SaquishI, Woodneck; **NC**: BogueInlet, Shackelford E/G [2-vid]; **SC**: NorthInletO; **VA**: FirstLanding, VirginiaB [vid])

**Cfd** pacf *Cephalodasys pacificus* Schmidt, 1974 [or ANOther ??]  
(**FL/ATL**: Miami, Vilano [vid]; **FL/GOM**: Gasparilla BGC [vid]/SRA [vid], HoneymoonO, **J**ohnson, MulletNO [3-vid], Venice; **FL/STK**: BahiaHNW)

**Cfd** turb *Cephalodasys turbanelloides* (Boaden, 1960)  
(**FL/GOM**: PanamaC, **S**anBlasSW; **NC**: NewR; **SC**: Debidue; **TX**: Padre C/S)

**Cfd** sFLB *Cephalodasys* species Florida B n.sp. [of Hummon, unpublished]  
(**FL/GOM**: AnnaMO [vid])

**Cfd** sFLC *Cephalodasys* species Florida C [of Hummon, unpublished]  
(**FL/GOM**: Egmont NE [vid]/NW [3-vid]/SE [2-vid])

**Cfd** sMAA *Cephalodasys* species Massachusetts A [of Hummon, unpublished]  
(**MA**: Nantasket [2-vid], Situate [5-vid])

**Cfd** sNCA *Cephalodasys* species North Carolina A [of Hummon, unpublished]  
(**NC**: Beaufort GI/GO [sdom] [vid])

**Cfd** NCS1 *Cephalodasys* species North Carolina Shelf 1 [of Hummon, unpublished]  
(**NC**: **CH**atteras Sta.7 [2-vid])

**Cfd** sORA *Cephalodasys* species Oregon A [of Hummon, unpublished]  
(**CA**: LongB, Newport [vid]; **OR**: CGBeach [2-vid], **S**JettyI [vid], **CM**ears [vid], Netarts [vid], Oceanside [2-vid], Seaside [2-vid], **F**StevensBO [vid], **F**StevensDI [vid])

Cfd of Ruppert, 1970 (**NC**: E-11575); Cfd of Ruppert & Hogue, 1978 (**SC**: Debidue); Cfd of Ruppert, 1982 (**SC**: NorthInletI); Cfd sp. of Todaro, 2002 (**NJ**: Ship Bottom)

- Dld crln *Dolichodasys carolinensis* Ruppert & Shaw, 1977  
 (FL/ATL: MatanzasI [vid], Pepper [2-vid], Vero [2-vid]; FL/GOM: Big Sabine, HoneymoonC, SanBlasSW [vid];  
 FL/STK: CrandonO; MA: DuxburyI, SaquishI; NC: NewR, NewportR, ^PineKnoll, WhiteOak; NY:  
 ShinnecockI; SC: Debidue)
- Dld delc *Dolichodasys delicatus* Ruppert & Shaw, 1977 [= *Paradasys hexadactylus* of Thane-Fenchel, 1970]  
 (FL/ATL: Ormond [2-vid]; FL/GOM: BradentonB, EgmontNW; FL/STK: CrandonO; NC: ^IronSteamer,  
 JohnYancey, ShacklefordG [vid], Surfer'sB)
- Dld elng *Dolichodasys elongatus* Gagne, 1977  
 (FL/ATL: Seagull [vid], St. Augustine, Vero [2-vid]; FL/GOM: Mullet NI [2-vid]/NO; FL/STK: BahiaHSE,  
 Crandon I/O; MA: Crane's [vid], ^Curlew, Duxbury, Nantasket [vid], SaquishI [dom] [2-vid], Woodneck [dom] [2-vid];  
 MD: LongB; ME: OOrchardC [vid], York; TX: GalvestonI, Mustang C/N; VA: Buckroe)
- Dld sCAA *Dolichodasys* species California A [of Hummon, unpublished]  
 (CA: Newport [vid])
- Lpd mart *Lepidodasys martini* Remane, 1926  
 (AL: PineB [vid]; FL/ATL: Miami [vid], St. Augustine [vid]; FL/GOM: Destin [2-vid], Navarre, PanamaC,  
 SanBlasSW, St. GeorgeW; MA: Crane's, SaquishI; NC: CHatteras Sta.2 [vid])
- Lpd sFLA *Lepidodasys* species Florida A n.sp. [of Evans, unpublished]  
 (FL/ATL: Pompano [2-vid])
- Lpd sMAA *Lepidodasys* species Massachusetts A [of Hummon, unpublished]  
 (MA: EgyptB [vid])
- Lpd NCS1 *Lepidodasys* species North Carolina Shelf I [of Hummon, unpublished]  
 (NC: CHatteras Sta.5/6 [3-vid])
- Lpd sNCA *Lepidodasys* species North Carolina A [of Hummon, unpublished]  
 (NC: BeaufortRO [vid])
- Lpd of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Lpd x2 of Ruppert, 1970 (NC: IMS Lab); Lpd of Rieger et al., 1974 (GA: E-13-IX-50;  
 NC: E-14452); Lpd x2 of Hogue, 1978; Ruppert & Hogue, 1978; Ruppert, 1978b (SC: Debidue, NorthInlet)
- Mgd pacf *Megadasys pacificus* Schmidt, 1974 [or Mgd sterreri ??]  
 (FL/GOM: EgmontSE [vid], Mullet NI [4-vid]/NO; FL/STK: BahiaHSW [2-vid], ElliottVC; VA: CommunityB  
 [2-vid], FirstLanding)
- Mgd ster *Megadasys sterreri* Boaden, 1974  
 (NC: CHatteras Sta.4/7 [vid])
- Msd ltcd *Mesodasys laticaudatus* Remane, 1951  
 (DE: Shears; FL/ATL: Pompano, Vero [vid]; FL/GOM: Holmes, MulletE [vid]; FL/STK: AdamsK, BahiaH SE,  
 BigPine STB [dom], Crandon N/I, ElliottD, SandsK; MA: Crane's [2-vid], EgyptB [dom] [vid], GoodH [dom] [vid],  
 GurnetO [vid], Nantasket [dom], PlumS, SaquishI [s dom] [vid], Situate [dom], Woodneck [2-vid]; NC: Beaufort  
 GO/RO, Shackleford E/G, CHatteras Sta.1/2/5 [2-vid]; NJ: ShipBottom)
- Msd rupt *Mesodasys rupperti* Hummon, 2008b  
 (SC: ^Debidue)
- Msd litr *Mesodasys littoralis* Remane, 1951 [of Hummon, Evans & Todaro, unpublished]

(**FL/ATL**: BocaRaton [2-vid], MatanzasO, Miami, Ormond [2-vid], Pompano, **SP**onteVedra [5-vid], Sebastian [2-vid], St.Augustine [vid], Vero [vid], Vilano [2-vid]; **FL/GOM**: AnnaMO [vid], BradentonB, Destin [2-vid], Grayton, Holmes [vid]; **FL/STK**: BahiaHSE; **NC**: Beaufort GO/RO, ShacklefordE; **SC**: MyrtleB)

**Msd sFLB** *Mesodasys* species Florida B of Todaro et al., 1995  
(**AL**: GulfStateB, PineB [vid]; **FL/GOM**: PanamaC, Pensacola, **S**anBlasSW, St.GeorgeW; **TX**: PadreS)

**Msd NCS1** *Mesodasys* species North Carolina Shelf I [of Hummon, unpublished]  
(**NC**: CHatteras Sta.7 [vid])

**Msd sORI** *Mesodasys* species Oregon I [of Hummon, unpublished]  
(**OR**: SJettyO [vid], SunsetB [cdom] [5-vid])

**Msd sVAA** *Mesodasys* species Virginia A [of Hummon, unpublished]  
(**VA**: BuckroeB, FirstLanding [vid])

Msd of Ruppert, 1970 (**NC**: IMS Lab); Msd of Rieger et al., 1974 (**GA**: E-13-IX-50; **NC**: E-14452); Msd x2 of Hogue, 1978; Ruppert & Hogue, 1978; Ruppert, 1978b (**SC**: Debidue); Msd of Hagerman & Rieger, 1981 (**NC**: IMS Lab); Msd of Ruppert, 1982 (**FL/ATL**: Gosnold279)

Prd of Schoepfer-Sterrer, 1969 (**NC**: E-10999, E-11567); Prd of Ruppert, 1970 (**NC**: E-11575, IMS Lab); Prd of Rieger et al., 1974 (**GA**: E-13-IX-50; **NC**: E-14452); Prd of Ruppert & Hogue, 1978 (**SC**: NorthInletI)

**Rdd sFLA** *Redudasys* species Florida A n.sp.  
(**FL/STK**: BahiaHSW [vid], CrandonI)

## **MACRODASYIDAE** (16 + 6 + 11 = 33 species [212 vid of 27 spp.]

**Mcd akct** *Macrodasys achradocytalis* Evans, 1994  
(**FL/STK**: BahiaH SE [19-vid]/^SW [11-vid], Crandon I [9-vid]/O [7-vid], DuvallC, LittleDuck, Sombrero [4-vid])

**Mcd anct** *Macrodasys ancocytalis* Evans, 1994  
(**FL/GOM**: Egmont NE [2-vid]/SE, Honeymoon ^C [3-vid]/O; **FL/STK**: Crandon O)

**Mcd bsct** *Macrodasys blysocytalis* Evans, 1994  
(**FL/ATL**: SebastianI; **FL/GOM**: ^HoneymoonI [3-vid])

**Mcd cnct** *Macrodasys cunctatus* Wieser, 1957  
(**WA**: AlkiP, ^GoldenG, Jackson, NorthB, PortageNE, Richmond)

**Mcd dtct** *Macrodasys deltoctalis* Evans, 1994  
(**FL/STK**: ^CrandonI [2-vid], Elliott D/VC)

**Mcd dkct** *Macrodasys dolichocytalis* Evans, 1994 [= Mcd sp.I of Thane-Fenchel, 1970]  
(**FL/GOM**: AnnaMI, ^HoneymoonC [3-vid], JJohnson, Venice; **FL/STK**: Crandon N/NW)

**Mcd sVIB** *Macrodasys* Virgin Islands species B [= Mcd sp.II of Thane-Fenchel, 1970]  
(**FL/STK**: Crandon NE)

**Mcd hxdc** *Macrodasys hexadactylus* Rao, 1970  
(**FL/ATL**: Miami [vid], Ormond [vid], Vilano [vid])

**Mcd mrcct** *Macrodasys meristocytalis* Evans, 1994 [and as Mcd caudatus of Hummon, 1974]  
(**FL/ATL**: Miami, Pepper [vid], Pompano, **SP**onteVedra, Seagull [2-vid], Sebastian [vid], Vilano [vid]; **FL/GOM**:

DelnorW, Egmont NE [vid]/NW [vid]/SE [2-vid], Englewood, GasparillaBGC [vid], HoneymoonC [12-vid], Manasota [vid], Mullet NI/NO [2-vid]/P; **FL/STK**: AdamsK [dom], BahiaH SE [3-vid]/SW/NW [vid], BigPineSTB, CrandonI [8-vid]/O [cdom] [17-vid], ^DuvallF [21-vid], ElliottD [dom], LittleDuck, OhioK, SandsK, Sombrero [2-vid]; MD: NorthB [2-vid], SandyPoint [vid]; **MA**: DuxburyI, MattakesetI, NausetI, PlumSW; **NH**: Seabrook; **NC**: ShacklefordE **SC**: MyrtleB; **VA**: CommunityB [vid])

Mcd nbsk *Macrodasys nobskaensis* Hummon, 2008b  
(**MA**: ^Nobska)

Mcd stct *Macrodasys stenocytalis* Evans, 1994  
(**FL/STK**: ^Sombrero [vid])

**Mcd sWAA** *Macrodasys* species Washington A  
(**WA**: First Lagoon [2-vid], Jackson [vid]; **OR**: SJettyI [vid])

Mcd sCAA *Macrodasys* species California A  
(**CA**: Hunington, LongB, Newport [3-vid])

Mcd sDEA *Macrodasys* species Delaware A  
(**DE**: RooseveltO [vid])

Mcd sFLI *Macrodasys* species Florida I n.sp. ??  
(**FL/GOM**: AnnaMO [3-vid], Holmes [vid])

Mcd sFLJ *Macrodasys* species Florida J  
(**FL/GOM**: HoneymoonC)

**Mcd sFL??** *Macrodasys* various species from Florida ?? [Videos unresolved by WAE]  
(**FL/ATL**: BahiaHNW [10-vid], Crandon I [3-vid]/O [3-vid])

Mcd NCS1 *Macrodasys* species North Carolina Shelf 1  
(**NC**: CHatteras Sta.7 [4-vid])

Mcd sMAA *Macrodasys* species Massachusetts A  
(**MA**: Crane's [cdom] [4-vid], GurnetO [vid], MBL [dom], Quisset [2-vid], Woodneck)

Mcd sMAB *Macrodasys* species Massachusetts B  
(**MA**: GurnetO [2-vid])

Mcd sMAC *Macrodasys* species Massachusetts C  
(**MA**: EgyptB [2-vid])

Mcd sMAD *Macrodasys* species Massachusetts D  
(**MA**: EgyptB [2-vid])

Mcd spME *Macrodasys* species Maine A  
(**ME**: Griffiths [3-vid])

Mcd sNCA *Macrodasys* species North Carolina A  
(**NC**: BeaufortGO [vid])

Mcd sOR1 *Macrodasys* species Oregon 1  
(**OR**: FerrieMarsh [sdom] [vid], SJettyI [cdom] [3-vid], Valino [2-vid])

Mcd of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452); Mcd of Ruppert & Shaw, 1977 (NC: NewR, NewportR, Pine Knoll, WhiteOak); Mcd of Hogue, 1978; Ruppert & Hogue, 1978; Ruppert, 1978b (SC: Debidue); Mcd of Hagerman & Rieger, 1981 (NC: IMS Lab); Mcd of Ruppert, 1982 (FL/ATL: Gosnold279); Mcd of Travis, 1983 (NC: IMS Lab)

Urd ankt *Urodasys anorektoxys* Todaro, Bernard & Hummon, 2000  
(CA: ^SBarbara)

Urd clst *Urodasys calicostylis* Schoepfer-Sterrer, 1974  
(NC: ^E-11035, CHatteras Sta.1/9 [2-vid])

Urd crst *Urodasys cornustylis* Schoepfer-Sterrer, 1974  
(FL/STK: ^BigPineOS; NC: E-10999, CHatteras Sta.1 [vid]; SC: Debidue)

Urd rmst *Urodasys remostylis* Schoepfer-Sterrer, 1974  
(FL/GOM: MulletNI [vid]; FL/STK: BigPineSTB, ElliottVC, M~~ate~~cumbe)

Urd spst *Urodasys spirostylis* Schoepfer-Sterrer, 1974  
(FL/STK: BahiaHSW [vid], ^BigPineOS, Elliott Dock [vid])

Urd vivp *Urodasys viviparus* Wilke, 1954  
(FL/GOM: MulletNI [3-vid]; FLSTK: AdamsK [sdom], BahiaH SE, BigPine STB [sdom], Crandon NW/N/I/O, ElliottD [vid], SandsK)

Urd sDEA *Urodasys* species Delaware A n.sp.  
(DE: Shears)

Urd sNCA *Urodasys* species North Carolina A  
(NC: Shackleford G/P)

Urd NCS1 *Urodasys* species North Carolina Shelf 1  
(NC: CHatteras Sta.4/5 [2-vid])

Urd sTXA *Urodasys* species Texas A n.sp. ??  
(TX: EFlowerGarden)

Urd of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Urd of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452); Urd sp.I of Schoepfer-Sterrer, 1974 (NC: E-10999); Urd of Hagerman & Rieger, 1981 (NC: IMS Lab); Urd of Decho et al., 1985 (FL/STK: BigPineSTB); Urd of WDH & WAE (FL/GOM: HoneymoonC)

#### PLANODASYIDAE (1 + 1 + 0 = 2 species [8 vid of 2 spp.]

Crs dipl *Crasiella diplura* Clausen, 1968  
(FL/ATL: Gosnold279; FL/GOM: EgmontSE [3-vid])

Crs NCS1 *Crasiella* species North Carolina Shelf 1  
(NC: CHatteras Sta.1/5/6/78 [5-vid])

Crs of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Crs of Ruppert, 1970 (NC: E-11575); Crs of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452)

#### THAUMASTODERMATIDAE (24 + 15 + 37 = 76 species [249 vid of 67 spp.]

Acd acut *Acanthodasys aculeatus* Remane, 1927  
 (AL: GulfStateB, PineB [2-vid]; FL/ATL: Pepper [2-vid], Pompano [vid], Vero [5-vid]; FL/GOM: AnnaM I/O, SanBlas E [vid]/SW, St.GeorgeW [vid], Destin [vid], Egmont NW/SE, GasparillaPM, MexicoB, Navarre; FL/STK: BahiaH SE, CrandonN; MA: EgyptB [dom] [3-vid], NausetI; NC: BeaufortGI, CHatteras Sta.2/5/7 [3-vid], RadioI, ShackelfordP [dom] [vid]; NH: Seabrook; SC: Debidue)

Acd crln *Acanthodasys carolinensis* Hummon, 2008b  
 (SC: ^Debidue)

Acd silv *Acanthodasys silvulus* Evans, 1992  
 (FL/ATL: ^Seagull [3-vid])

Acd sFLA *Acanthodasys* species Florida A n.sp.  
 (FL/STK: BahiaHSE [vid])

Acd sFLB *Acanthodasys* species Florida B n.sp.  
 (FL/ATL: Pompano [2-vid])

Acd sFLC *Acanthodasys* species Florida C of Todaro et al., 1995  
 (AL: Pine [vid]; FL/GOM: St.George E/W)

Acd sOR1 *Acanthodasys* species Oregon 1  
 (OR: FStevensBO [vid])

Acd sOR2 *Acanthodasys* species Oregon 2  
 (OR: Bastendorff [2-vid], Gearhart [3-vid])

Acd tetranchyrodermatoides [nomen nudum] of Ruppert, 1978 (FL/ATL: Gosnold279)  
 Acd thrinax [nomen nudum] of Ruppert, 1978 (FL/ATL: JackIsland; NC: Debidue)  
 Acd vermiformis [nomen nudum] of Ruppert, 1978 (FL/ATL: Gosnold279)

Acd of Ruppert, 1970 (NC: E-11575); Acd of Rieger et al., 1974 (NC: E-14452); Acd of Ruppert & Shaw, 1977 (NC: NewR, NewportR, PineKnoll, WhiteOak); Acd sp.4 of Ruppert, 1978a (NC: WhiteOak); Acd of Hagerman & Rieger, 1981 (NC: IMS Lab); Acd of Ruppert, 1982 (FL/ATL: Gosnold??); Acd sp.2 of Todaro et al., 1995 (AL: PineB; FL/GOM: SBlaSW)

Acd/Tet *Acanthodasys/Tetranchyroderma* species North Carolina Shelf 1  
 (NC: CHatteras Sta.2 [vid])

Dpd anl *Diplodasys ankei* Wilke, 1954  
 (FL/GOM: GasparillaPM [vid]; GA: E-13-IX-50; MA: Crane's [vid]; NC: E-24337, CHatteras Sta.8 [2-vid]; SC: NorthInlet)

Dpd melr *Diplodasys meloria* Todaro, Balsamo & Tongiorgi, 1992  
 (NC: CHatteras Sta.1/2 [2-vid])

Dpd minr *Diplodasys minor* Remane, 1936  
 (NC: CHatteras Sta.7 [cdom] [4-vid])

Dpd sFLA *Diplodasys* species Florida A  
 (FL/ATL: Capron [2-vid])

Dpd of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Dpd of Ruppert, 1970 (NC: E-11575); Dpd of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452)

Ord oclt *Oregodasys ocellatus* Clausen, 1965 [and as Ord cf. oclt]  
 (FL/ATL: Gosnold279)

- Ord NCS1 *Oregodasys* species North Carolina Shelf 1  
(NC: CHatteras Sta.2 [2-vid])
- Ord sp.A of Hummon, 1974 (MA: Nobska); Ord of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452);
- Pss ctfrr *Pseudostomella cataphracta* Ruppert, 1970  
(GA: E-13-IX-50; NC: ^E-11575)
- Pss plms *Pseudostomella plumosa* Ruppert, 1970  
(FL/GOM: Egmont NE [vid]/SE [vid], Navarre; GA: E-13-IX-50; MA: EgyptB [3-vid]; NC: ^E-11575, E-14452, BeaufortGI/GO [vid]/RO [vid])
- Pss rscv *Pseudostomella roscovita* Swedmark, 1956  
(AL: Pine; DE: CHenlopenNO, RooseveltI; FL/ATL: Pepper [vid], Pompano; MA: Crane's, GurnetO, MBL, NausetO, Nobska [vid], Quissett, SaquishI; NC: BogueInlet, IMS Lab, FMacon, ShackelfordP [vid]; NH: Seabrook; NY: ShinnecockO; SC: NorthInletO; VA: CommunityB, FirstLanding [vid])
- Pss NCS1 *Pseudostomella* species North Carolina Shelf 1  
(NC: CHatteras Sta.5 [vid])
- Pss sMAA *Pseudostomella* species Massachusetts A n.sp.  
(MA: GoodH [3-vid])
- Pss of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Pss sp.B of Hummon, 1974 (MA: SaquishI)
- Pts NCS1 *Prychostomella* species North Carolina Shelf 1  
(NC: CHatteras Sta.2 [vid])
- Pts of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Pts of Ruppert, 1970 (NC: E11575)
- Tet apus *Tetranchyroderma apus* Remane, 1927  
(FL/STK: CrandonN)
- Tet bunt *Tetranchyroderma bunti* (Thane-Fenchel, 1970) [=Thaumastoderma bunti]  
(AL: Dauphin [2-vid], GulfStateB, Pine [vid]; FL/ATL: Daytona, JackIsland, LakeWorth, Miami, Pompano, SPonteVedra [2-vid], St.Augustine [vid], Tolomato, Vero [2-vid], Vilano [4-vid]; FL/GOM: Destin [vid], Pensacola, SanBlas E/SW, St.George E/W; FL/STK: Crandon ^N/I/O [vid]; LA: PFouchon, GrandIsle; NC: BogueInlet, IronSteamer, JohnYancey, Shackelford E/G/P [2-vid], Surfer'sB; VA: FirstLanding [vid]; NJ: ShipBottom)
- Tet enls *Tetranchyroderma enalosum* Hummon, 1977  
(MA: Crane's [dom] [vid], EgyptB [sdom] [vid], MBL [dom] [vid], Quisset [dom] [3-vid], SaquishI, ^Woodneck [2-vid])
- Tet htbb *Tetranchyroderma heterotubulatum* Hummon, Todaro & Tongiorgi, 1993  
(NC: CHatteras Sta.4 [2-vid])
- Tet hirt *Tetranchyroderma hirtum* Luporini, Magagnini & Tongiorgi, 1973a for 1970 [and as Tet cf. hirt]  
(FL/ATL: Gosnold279)
- Tet inst *Tetranchyroderma interstitialis* Hummon, 2008b  
(SC: ^Debidue)
- Tet mgst *Tetranchyroderma megastomum* (Remane, 1927c)  
(NH: Seabrook)

Tet main *Tetranchyroderma mainensis* Hummon & Guadiz, 2009  
(ME: ^Griffiths [dom] [3-vid])

Tet prdx *Tetranchyroderma paradoxa* Thane-Fenchel, 1970  
(FL/ATL: Ormond [2-vid], St. Augustine [vid]; FL/GOM: AnnaMO, BradentonB, DelnorW, Destin, Englewood, Gasparilla BGC/RA [dom] [2-vid], Grayton [vid], Holmes [vid], MulletNO [2-vid], Venice; FL/STK: ^CrandonO; NC: BogueRO [vid]; TX: Padre C/S)

Tet ppap *Tetranchyroderma parapapii* Hummon, 2009  
(DE: Gordon's, CHenlopenNO, RooseveltI/O [2-vid]/T; MA: Crane's [dom] [vid], DuxburyI, EgyptB, GurnetO [cdom] [vid], Mattakeset O/I, MBL [dom] [2-vid], Nantasket [dom], Nauset O/I, Nobska M [dom]/W [dom], Plum S [dom] [2-vid]/SE [dom]/SW, Quissett [2-vid], Salisbury [vid], SaquishI, Singing [dom] [vid], Situate [cdom], Woodneck; ME: LCranberry, OOrchardN [vid], SealH; NC: Beaufort GI [dom]/GO [dom], BogueInlet, FMacon [vid], ShackelfordE; NH: Hampton, Seabrook; NY: Shinnecock O/I; SC: NorthInletI; VA: CommunityB [vid], FirstLanding [dom] [vid])

Tet pxhb *Tetranchyroderma papi x hybrid*  
(MA: Crane's [vid], Quisset [vid], Plum S [vid]/SE, Salisbury [dom] [vid], SingingB [vid], Woodneck [2-vid]; ME: Griffiths [vid], OOrchard N [3-vid]/ S [8-vid])

Tet swed *Tetranchyroderma swedmarki* [for ANOther ??]  
(AL: Dauphin [vid], GulfStateB, Pine; DE: CHenlopenNI, RooseveltO [vid]; FL/ATL: BocaRaton [3-vid], Matanzas, Miami, Pompano [2-vid], SPonteVedra [vid], Seagull [vid], Sebastian [2-vid], St. Augustine, Tolomato, Vero, Vilano [2-vid]; FL/GOM: Destin [2-vid], GasparillaPM [cdom] [vid], Grayton [vid], Navarre [vid], PanamaC, Pensacola, SanBlasSW, St. George E/W; NC: BogueInlet; NJ: ShipBottom; SC: IslePalms, MyrtleB, NorthInletI; VA: Buckroe [dom], CommunityB [2-vid])

Tet pugt *Tetranchyroderma pugetensis* Wieser, 1957  
(OR: FerrieMarsh [dom] [3-vid], Gearhart [2-vid], Valino [vid]; WA: ^FBainbridge, FirstLagoon [2-vid], Jackson [2-vid])

Tet sard *Tetranchyroderma sardum* Todaro, Balsamo & Tongiorgi, 1988  
(AL: GulfStateB, Pine [vid]; FL/GOM: Pensacola)

Tet thsg *Tetranchyroderma thysanogaster* Boaden, 1965  
(FL/STK: BahiaH SE, BigPineSTB, Crandon N/O)

Tet weis *Tetranchyroderma weissii* Todaro, 2002  
(NJ: ShipBottom)

Tet sAKA *Tetranchyroderma* species Alaska A [of Hummon & Shirley, unpublished]  
(AK: Unspecified [vid];)

Tet sDEA *Tetranchyroderma* species Delaware A [of Hummon, unpublished]  
(DE: HenlopenB [vid])

Tet sFLA *Tetranchyroderma* species Florida A n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/ATL: Vilano [2-vid])

Tet sFLB *Tetranchyroderma* species Florida B n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/ATL: Miami [vid])

Tet sFLC *Tetranchyroderma* species Florida C n.sp. [of Hummon, Evans & Todaro, unpublished]

(FL/ATL: Miami [2-vid], Pompano)

Tet sFLF *Tetranchyroderma* species Florida F n.sp. [of Evans, unpublished]  
(FL/GOM: Destin [vid])

Tet sFLG *Tetranchyroderma* species Florida G n.sp. [of Evans, unpublished]  
(FL/GOM: Navarre, SanBlasSW [3-vid], St.George E/W)

Tet sFLH *Tetranchyroderma* species Florida H n.sp. [of Hummon, unpublished]  
(FL/GOM: BradentonB, Holmes [vid])

Tet sFLI *Tetranchyroderma* species Florida I n.sp. [of Hummon, unpublished]  
(FL/GOM: BradentonB [vid], Egmont NE/NW/SE [2-vid])

Tet sFLJ *Tetranchyroderma* species Florida J [of Hummon, unpublished] n.sp.  
(FL/GOM: EgmontSE [2-vid], GasparillaRA [sdom] [2-vid])

Tet sFLK *Tetranchyroderma* species Florida K n.sp. [of Hummon, unpublished]  
(FL/GOM: GasparillaPM [vid])

Tet NCS1 *Tetranchyroderma* species North Carolina Shelf 1 [of Hummon, unpublished]  
(NC: CHatteras Sta.1/5/7 [cdom]/8 [5-vid])

Tet NCS2 *Tetranchyroderma* species North Carolina Shelf 2 [of Hummon, unpublished]  
(NC: CHatteras Sta.5/7 [vid])

Tet NCS3 *Tetranchyroderma* species North Carolina Shelf 3 [of Hummon, unpublished]  
(NC: CHatteras Sta.4/7 [2-vid])

Tet NCS4 *Tetranchyroderma* species North Carolina Shelf 4 [of Hummon, unpublished]  
(NC: CHatteras Sta.1/4 [2-vid])

Tet NCS5 *Tetranchyroderma* species North Carolina Shelf 5 [of Hummon, unpublished]  
(NC: CHatteras Sta.9 [dom]/10 [cdom] [2-vid])

Tet NCS6 *Tetranchyroderma* species North Carolina Shelf 6 [of Hummon, unpublished]  
(NC: CHatteras Sta.2/5/8 [3vid])

Tet NCS7 *Tetranchyroderma* species North Carolina Shelf 7 [of Hummon, unpublished]  
(NC: CHatteras Sta.2 [2-vid])

Tet NCS8 *Tetranchyroderma* species North Carolina Shelf 8 [of Hummon, unpublished]  
(NC: CHatteras Sta.4 [vid])

Tet sMAA *Tetranchyroderma* species Massachusetts A [of Hummon, unpublished]  
(MA: EgyptB [2-vid])

Tet sMAB *Tetranchyroderma* species Massachusetts B [of Hummon, unpublished]  
(MA: GoodH [2-vid])

Tet sNCA *Tetranchyroderma* species North Carolina A [of Hummon, unpublished]  
(NC: ShacklefordG [sdom] [2-vid])

Tet sNCB *Tetranchyroderma* species North Carolina B [of Hummon, unpublished]

(NC: ShacklefordG [3-vid])

Tet sNCC *Tetranchyroderma* species North Carolina C [of Hummon, unpublished]  
(NC: ShacklefordG [vid])

Tet sNCD *Tetranchyroderma* species North Carolina D [of Hummon, unpublished]  
(NC: ShacklefordG [vid])

Tet sNCE *Tetranchyroderma* species North Carolina E [of Hummon, unpublished]  
(NC: FMacon [vid], RadioI)

Tet sNCF *Tetranchyroderma* species North Carolina F [of Hummon, unpublished]  
(NC: ShacklefordE [vid])

Tet sNCG *Tetranchyroderma* species North Carolina G [of Hummon, unpublished]  
(NC: BeaufortRO [vid])

Tet sNCH *Tetranchyroderma* species North Carolina H [of Hummon, unpublished]  
(NC: BeaufortGI [vid])

Tet sNCI *Tetranchyroderma* species North Carolina I [of Hummon, unpublished]  
(NC: BeaufortGI [vid])

Tet sOR1 *Tetranchyroderma* species Oregon 1 [of Hummon, unpublished]  
(OR: Gearhart [vid], SJettyO [vid], CMears [sdom] [2-vid], Netarts [vid], Seaside [vid], FgstevensBO [vid])

Tet sOR2 *Tetranchyroderma* species Oregon 2 [of Hummon, unpublished]  
(OR: CGBeach [2-vid])

Tet sOR3 *Tetranchyroderma* species Oregon 3 [of Hummon, unpublished]  
(OR: Bastendorff [vid], CGBeach [dom] [2-vid], SunsetB [2-vid])

Tet sOR4 *Tetranchyroderma* species Oregon 4 [of Hummon, unpublished]  
(OR: SunsetB [2-vid])

Tet sTXA *Tetranchyroderma* species Texas A [of Todaro, unpublished]  
(TX: PAransas [vid])

Tet sTXB *Tetranchyroderma* species Texas B [of Todaro, unpublished]  
(TX: MustangC [vid])

Tet sVAA *Tetranchyroderma* species Virginia A [of Hummon, unpublished]  
(VA: FirstLanding [sdom] [2-vid], VirginiaB [cdom] [4-vid])

Tet of Schoepfer-Sterrer, 1969 (NC: E-10999, E-11567); Tet of Ruppert, 1970 (NC: E-11575, IMS Lab); Tet x2-3 of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452); Tet sp.C of Hummon, 1974 (MA: Crane's, DuxburyI, Woodneck); Tet sp.D of Hummon, 1974 (MA: NausetI, Nobska, Plum O/I; NY: ShinnecockI); Tet sp. of WDH & WAE, 7-1976 (DE: Shears); Tet sp.A, Tet sp.B & Tet sp.C of Ruppert, 1977 (NC: BogueInlet); Tet sp.A, Tet sp.C & Tet sp.D of Hogue, 1978 (SC: Debidue); Tet of Ruppert & Shaw, 1978 (NC: NewR, NewportR, PineKnoll, WhiteOak); Tet sp.I of Tyler & Rieger, 1980 (ME: Yarmouth); Tet sp.1 of Todaro et al., 1995 (AL: GulfStateB); Tet sp. (FL/GOM: HoneymoonO)

Thu heid *Thaumastoderma heideri* Remane, 1927  
(FL/GOM: GasparillaPM [vid]; NC: DM Lab, ShacklefordG; NH: Seabrook; SC: Debidue, NorthInletI)

Tet inst *Tetranchyroderma interstitialis* Hummon, 2008b  
(SC: ^Debidue)

Thu of Ruppert, 1970 (NC: E-11575, IMS Lab); Thu sp.A of Hummon, 1974 (MA: NausetI, SaquishI); Thu of Rieger et al., 1974 (GA: E-13-IX-50); Thu of Hagerman & Rieger, 1981 (NC: IMS Lab)

**TURBANELLIDAE** (15 + 7 + 12 = 34 species [239 vid of 28 spp.]

Dsd phoc *Desmodasys phocoides* Clausen, 1965  
(FL/STK: AdamsK, ElliottD)

Dnd delw *Dinodasys delawarensis* Hummon, 2008b  
(DE: ^RooseveltI; MA: PlumSE)

Dnd sMAA *Dinodasys* species Massachusetts A [of Hummon, unpublished]  
(MA: EgyptB [4-vid])

Ptb agtb *Paraturbanella aggregotubulata* Evans, 1992  
(FL/ATL: Daytona [3-vid], Ormond [4-vid], Pepper [2-vid], ^Seagull [2-vid], Sebastian [vid], St.Augustine [2-vid], Vero; FL/GOM: DelnorW, Gasparilla BGC [2-vid]/RA [sdom], HoneymoonO, MulletNO [vid]; NC: BeaufortRO [vid]; VA: CommunityB [dom] [3-vid], FirstLanding, VirginiaB [vid])

Ptb sWAB *Paraturbanella* species Washington B [of Hummon, unpublished]  
(CA: Newport [2-vid]; OR: CoosBay#3 [3-vid]/#6, Gearhart [dom] [vid], Humbug [vid], Seaside [sdom] [vid], FStevens BO [2-vid], SunsetB [vid]; WA: EagleC (photo))

Ptb dorn *Paraturbanella dohrni* Remane, 1927  
(FL/GOM: AnnaMO [vid], BradentonB, DelnorW, EgmontNW [3-vid], Holmes, HoneymoonO, SanBlasE [vid]; FL/STK: BahiaH SE [vid]/SW, BigPineSTB, Crandon N/O, Duvall F/C [vid])

Ptb intr *Paraturbanella intermedia* Wieser, 1957  
(WA: AlkiP, ^^GoldenG)

Ptb sWAA *Paraturbanella* species Washington A [of Hummon, unpublished]  
(WA: Jackson Beach [2-vid])

Ptb solt *Paraturbanella solitaria* Todaro, 1995  
(CA: ^Hunington, LongB, Newport [9-vid], PReyes; OR: Bastendorff [vid], CGBeach [2-vid], FerrieMarsh [vid], Humbug [2-vid], SJettyI [2-vid]/O [vid], LoneRanch [vid], CMears [vid], Netarts [dom] [2-vid], Oceanside [vid], SalishanI [vid], Whalehead [vid])

Ptb teis *Paraturbanella teissieri* Swedmark, 1954  
(AL: Pine; FL/ATL: Miami [vid]; MA: NausetI; NC: BeaufortGO, FMacon [vid])

Ptb sFLA *Paraturbanella* species Florida A n.sp. [of Hummon & Evans, unpublished]  
(FL/GOM: MulletNO [3-vid])

Ptb NCS1 *Paraturbanella* species North Carolina Shelf 1 [of Hummon, unpublished]  
(NC: CHatteras Sta.1 [dom] [vid])

Ptb NCS2 *Paraturbanella* species North Carolina Shelf 2 [of Hummon, unpublished]  
(NC: CHatteras Sta.10 [cdom] [3-vid])

Ptb NCS3 *Paraturbanella* species North Carolina Shelf 3 [of Hummon, unpublished]  
(NC: CHatteras Sta.5/7 [vid])

Ptb sMAA *Paraturbanella* species Massachusetts A [of Hummon, unpublished]  
(MA: EgyptB [sdom] [2-vid], GurnetO [vid], Quissett [3-vid], Nantasket, SaquishI [3-vid], Situate)

Ptb sTXA *Paraturbanella* species Texas A [of Todaro, unpublished]  
(TX: PAransas [vid], PadreC [3-vid])

Ptb sTXB *Paraturbanella* species Texas B [of Todaro, unpublished]  
(TX: PAransas [vid], MustangC [vid])

Ptb of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452); Ptb of Ruppert & Hogue, 1978 (SC: NorthInletI); Ptb of Ruppert, 1982 (FL/ATL: Gosnold279); Ptb of Travis, 1983 (NC: BogueInlet); Ptb of WDH, 2003 (DE: CHenlopenB)

Pbc brok *Prostobuccantia brocha* Evans & Hummon, 1991  
(FL/ATL: ^St.Augustine [vid])

Trb ambr *Turbanella ambronensis* Remane, 1943 [and as Trb cirrata]  
(DE: CHenlopenNO, RooseveltI/O [vid]/T [vid]; FL/ATL: Vero [vid]; FL/GOM: Grayton [vid], SanBlasSW;  
MA: Crane's [sdom] [3-vid], DuxburyI, GurnetO [2-vid], Mattakeset O/I, MBL [2-vid], Nauset O/I, Nobska M  
[sdom]/W [sdom] [vid], Plum SE/SW, Quissett, Salisbury, SaquishI, SingingB [vid], Woodneck; NC: BogueInlet,  
Shackleford E/P [vid]; NH: Seabrook; NJ: ShipBottom; NY: Shinnecock O/I)

Trb bocq *Turbanella bocqueti* Kaplan, 1958 sensu Boaden, 1974  
(DE: RooseveltI; MA: GoodH [dom] [2-vid], PlumS [vid], Shinnecock O/I; MS: BiloxiE)

Trb corn *Turbanella cornuta* Remane, 1925  
(DE: RooseveltI/O [vid]; FL/ATL: Vero [vid]; MA: Crane's, Curlew, EgyptB, GoodH [vid], GurnetO [vid], MBL [2-  
vid], Nantasket, Nobska M [sdom]/W [sdom] [vid], Plum SE/SW, Quissett, SaquishI, Situate [cdom], Woodneck [dom]  
[vid]; MD: Pinehurst [vid]; NH: Seabrook; NY: Shinnecock O/I; SC: MyrtleB; VA: VirginiaB [vid])

Trb hyal *Turbanella hyalina* Schultze, 1853  
(CA: Big Lagoon; NC: BogueInlet, WhiteOak)

Trb mstl *Turbanella mustela* Wieser, 1957  
(CA: Big Lagoon, FreshwaterB; WA: First Lagoon [2-vid], ^Golden G, Limestone P, Rosario B)

Trb mkgd *Turbanella mikrogada* Hummon, 2008b  
(MA: ^Nobska)

Trb oclt *Turbanella ocellata* Hummon, 1974 [and as Trb sp.F of Hummon, 1974]  
(AL: Pine; DE: CHenlopenB [3-vid]; FL/ATL: Daytona [vid], Miami [vid], Pepper, Pompano, SPonteVedra,  
Seagull [8-vid], St.Augustine [2-vid], Vero [3-vid], Vilano [vid]; FL/GOM: SanBlas SW/W [vid], St.George E/W;  
FL/STK: BahiaHSE [vid], Crandon I/O [cdom], DuvallC; LA: PFouchon, GrandIsle [5-vid]; NC: ^DM Lab [dom],  
PineKnoll, Shackleford E [dom]/G [dom] [vid], WhiteOak; NJ: ShipBottom; SC: Debidue [dom]; TX: PAransas,  
GalvestonI, Mustang C/N, Padre C/N/S, SeaRim)

Trb sFLA *Turbanella* species Florida A n.sp. [of Evans, unpublished]  
(FL/GOM: Destin [3-vid], Grayton [2-vid], SanBlasE [vid])

Trb sMAA *Turbanella* species Massachusetts A [of Hummon, unpublished]  
(MA: Crane's [3-vid], MBL, Woodneck [vid])

Trb sMAB *Turbanella* species Massachusetts B [of Hummon, unpublished]  
(MA: EgyptB [vid], SaquishI [vid], Situate)

Trb sMEA *Turbanella* species Maine A n.sp. [of Hummon, unpublished] [and as Trb cornuta]  
(ME: SandyB [5-vid])

Trb sNCA *Turbanella* species North Carolina A [of Hummon, unpublished]  
(NC: BogueInlet)

Trb sNCB *Turbanella* species North Carolina B [of Hummon, unpublished]  
(NC: BeaufortGO [vid])

Trb NCS1 *Turbanella* species North Carolina Shelf 1 [of Hummon, unpublished]  
(NC: CHatteras Sta.10 [vid])

Trb sNYA *Turbanella* species New York A n.sp. [of Hummon, unpublished] [and as Trb mustela]  
(MD: Beverly [vid], Bowleys, Breezy [vid], Driftwood [vid], Edgemere [dom], NorthB [dom] [3-vid], Pinehurst [vid], SandyPoint [dom]; MA: Unspecified [photo]; NY: Montauk; VA: Unspecified [photo])

Trb "corn" *Turbanella "cornuta"* (of Wieser, 1957)  
(WA: AlkiP, CattleP, EagleC [dom] [3-vid], GoldenG, Richmond)

Trb "corn" *Turbanella cornuta* of Oregon [of Hummon, unpublished]  
(OR: Bastendorff [sdom] [2-vid], CGBeach [sdom] [3-vid], Chetco, SCove [vid], Gearhart [vid], Humbug [dom] [2-vid], SJettyO [vid], LoneRanch, Oceanside [vid], OIMB [2-vid], Seaside [3-vid], FStevensBO [dom] [2-vid]/DI [4-vid], SunsetB [sdom] [vid], Whalehead [dom] [vid])

Trb sOR1 *Turbanella* species Oregon 1 [of Hummon, unpublished]  
(CA: LongB [vid]; OR: Bastendorff [vid], CGBeach [vid], SCove [3-vid], Gearhart [3-vid], CMears [vid], Netarts [vid], Oceanside [vid], Ponsler [vid], SalishanI [vid], Seaside [2-vid])

Trb sOR2 *Turbanella* species Oregon 2 [of Hummon, unpublished]  
(OR: Fogerty [2-vid], Humbug [cdom] [vid], SJettyI [3-vid]/O [vid], LoneRanch [2-vid], Netarts [vid], OIMB [3-vid], Salishan I [vid]/O [cdom] [vid], Seaside [vid])

Trb sVAA *Turbanella* species Virginia A [of Hummon, unpublished]  
(VA: CommunityB [2-vid], FirstLanding, VirginiaB)

Trb sp.C of Hummon, 1974 (MA: Crane's, Nobska, Woodneck); Trb sp.D of Hummon, 1974 (MA: Nobska); Trb of Rieger et al., 1974 (GA: E-13-IX-50; NC: E-14452); Trb of Ruppert & Shaw, 1977 (NC: NewR, NewportR, WhiteOak); Trb of Travis, 1983 (SC: Debidue)

## XENODASYIDAE (2 + 0 + 0 = 2 species [3 vid of 1 spp.]

Cdp antn *Chordodasyopsis antennatus* (Rieger, Ruppert, Rieger & Schoepfer-Sterrer, 1974) Todaro, Guidi, Leasi & Tongiorgi, 2006  
(GA: E-13-IX-50; NC: ^E-14452)

Xnd redl *Xenodasys riedli* (Schoepfer-Sterrer, 1969) Hummon, 1982  
(FL/ATL: Gosnold279; NC: E-13-IX-50, ^E-10999, E-11567, E-14452, E-24342, CHatteras Sta.7 [3-vid])

**ORDER CHAETONOTIDA** (45 + 14 + 38 = 94 species [387 vid of 78 spp.]

**SUBORDER MULTITUBULATINA** (2 + 1 + 6 = 9 species [21 vid of 8 spp.]

**NEODASYIDAE** (2 + 1 + 6 = 9 species [21 vid of 8 spp.]

Ned cirt *Neodasys cirtus* Evans, 1972  
(**FL**: MatanzasI [vid], ^Ormond [vid], Seagull [3-vid], St.Augustine [2-vid], Vero, Vilano [vid]; **FL/GOM**:  
Navarre; **MA**: Nobska; **NC**: ShacklefordE [vid], WhiteOak; **NJ**: Ship Bottom; **NH**: GreenTurtle; **SC**: MyrtleB;  
**TX**: PadreS; **VA**: CommunityBeach [vid])

Ned uchd *Neodasys uchidai* Remane, 1961  
(**NC**: BeaufortGO [vid], BogueInlet)

Ned sFLA *Neodasys* species Florida A n.sp. [of Hummon, Evans & Todaro, unpublished]  
(**FL/STK**: BahiaHSW [vid])

Ned sFLB *Neodasys* species Florida B n.sp. [of Hummon, unpublished]  
(**FL/GOM**: AnnaMO [2-vid])

Ned sFLC *Neodasys* species Florida C n.sp. [of Hummon, unpublished]  
(**FL/GOM**: Egmont NW [5-vid]/SE)

Ned NCS1 *Neodasys* species North Carolina Shelf 1 [of Hummon, unpublished]  
(**NC**: CHatteras Sta.9 [vid])

Ned sOR1 *Neodasys* species Oregon 1 [of Hummon, unpublished]  
(**OR**: Humbug [vid])

Ned of Ruppert, 1970 (**NC**: E-11575); Ned of Ruppert, 1977 (**NC**: BogueInlet); Ned of Ruppert & Shaw, 1977 (**NC**: NewR, NewportR,  
PineKnoll); Ned of Hogue, 1978 (**SC**: Debidue); Ned of Hagerman & Rieger, 1981 (**NC**: IMS Lab); Ned of Ruppert, 1982 (**FL/ATL**: JackIsland);  
Ned of Travis, 1983 (**SC**: IslePalms)

**SUBORDER PAUCITUBULATINA** (43 + 13 + 37 = 93 species [366 vid of 77 spp.]

**XENOTRICHULIDAE** (10 + 3 + 0 = 13 species [129 vid of 12 spp.]

Drc tesl *Draculociteria tessellata* (Renaud-Mornant, 1968)  
(**AL**: Pine; **FL/ATL**: Daytona, MatanzasO, Miami, Ormond, SPonteVedra [vid], St.Augustine, Vero, Vilano [vid];  
**FL/GOM**: AnnaMO [vid], BradentonB, EgmontNW [vid], Englewood [dom], Gasparilla BGC/L/PM [cdom]/RA,  
HoneymoonC, MulletNO; **FL/STK**: BahiaHSE, Crandon I/O; **MA**: GurnetO, Plum S/SE/SW, Salisbury [vid],  
SaquishI, Situate [vid], VineyardH; **NC**: BeaufortGI, BogueInlet; **NH**: Hampton; **SC**: Debidue, NorthInlet I/O;  
**TX**: PAransas, MustangC; Padre C/S)

Hxn affn *Heteroxenotrichula affinis* (Remane, 1934)  
(**DE**: CHenlopenNO, RooseveltI; **MA**: MBL [vid], NausetI, Nobska [vid], Plum SE/SW, SaquishI; **ME**:  
OOrchardN; **NY**: ShinnecockI)

- Hxn pygm *Heteroxenotrichula pygmaea* (Remane, 1934) [and as Xnt sp.D of Hummon, 1974]  
 (DE: RooseveltI; FL/ATL: Pompano, Sebastian [vid]; FL/STK: BahiaHSE, Crandon I, ElliottD [vid], Sombrero; MA: Crane's, EgyptB, MattakesetI, MBL, Nobska, PlumSW, Quissett, Woodneck; NC: BogueInlet; NY: ShinnecockI; OR: CGBeach [vid], Humbug [2-vid], SJettyO [vid], CMears [vid], Netarts [2-vid], Ponsler [cdom] [vid], SalishanI [vid]/O [2-vid], Seaside [vid], Vilano [vid]; TX: PadreN; WA: FirstLagoon [vid])
- Hxn sbtr *Heteroxenotrichula subterranea* (Remane, 1934)  
 (CA: Hunington [2-vid]; OR: CGBeach [vid], FerrieMarsh [vid], LoneRanch [vid], Oceanside [vid], FStevensBO [dom] [vid])
- Hxn sqms *Heteroxenotrichula squamosa* Wilke, 1954  
 (CA: LongB [vid]; DE: IndianRIO [vid], FL/ATL: Pompano, Sebastian [vid]; FL/GOM: AnnaMO [vid], GasparillaPM, Pensacola, SanBlasSW [vid]; MA: Crane's [vid], EgyptB, GurnetO, Mattakeset O/I, MBL [3-vid], NausetO, Nobska [2-vid], Quissett, Salisbury; ME: OOrchardS [vid]; NC: BogueInlet; NH: Seabrook; SC: NorthInlet I/O; TX: MustangC [vid]; PadreC)
- Hxn texn *Heteroxenotrichula texana* Todaro, 1994  
 (TX: GalvestonI [vid]; ^PadreN)
- Hxn trat *Heteroxenotrichula transatlantica* Ruppert, 1979  
 (NC: ^BogueInlet)
- Xnt crln *Xenotrichula carolinensis* Ruppert, 1979  
 (FL/ATL: BocaRaton [vid], Daytona, Matanzas I/O [2-vid], Miami, Ormond [vid], Pepper, Pompano, SPonteVedra [3-vid], Sebastian [2-vid], St.Augustine, Tolomato, Vero [2-vid], Vilano [3-vid]; FL/GOM: AnnaM I/O [vid], BradentonB, Cedar, DelnorW, Egmont NE [vid]/NW, Englewood, Gasparilla BGC [dom]/L/PM/RA, Holmes, HoneymoonO, Johnson, Manasota [dom], MulletNO [2-vid], Venice; FL/STK: CrandonI; NC: ^BogueInlet; SC: Debidue, MyrtleB, NorthInletO)
- Xnt flrd *Xenotrichula floridanus* Thane-Fenchel, 1970  
 (FL/STK: Crandon N/^O)
- Xnt intr *Xenotrichula intermedia* Remane, 1934  
 (AL: Dauphin [vid], GulfStateB; CA: Hunington, LongB [dom] [4-vid]; DE: Gordon's, IndianRInlet I/O, Roosevelt I/O/T [vid]; FL/GOM: Grayton [vid], HoneymoonC, OldB, PanamaC, Pensacola, SanBlasSW [vid], St.George E/W; MA: Crane's, GoodH, GurnetO [sdom] [vid], MattakesetI, MBL [3-vid], NausetO, Nobska, Plum SE/S [vid]/SW, Quissett, Salisbury, SaquishI, SingingB [vid], Situate, Woodneck M/W; MD: Breezy, Driftwood [dom] [2-vid], LongB, NorthB; ME: OOrchard N [vid]/S [vid]; MS: BiloxiE; NC: BeaufortGI; NH: Hampton, Seabrook; NJ: Ship Bottom; NY: ShinnecockO; TX: PAransas, GalvestonI, MustangC, PadreS; VA: Buckroe, CommunityB [vid], FirstLanding, VirginiaB [vid])
- Xnt plnt *Xenotrichula parolineata* Hummon & Todaro, 2007  
 (MS: ^BiloxiW [photo], PadreS; NC: BogueInlet [photo])
- Xnt punc *Xenotrichula punctata* Wilke, 1954  
 (DE: RooseveltI; FL/ATL: Miami [vid], Ormond [vid]; FL/GOM: AnnaMI, Egmont NW/SE, GasparillaRA, SanBlasE [vid]; FL/STK: BahiaHSE, Crandon I/O, SandsK; MA: MBL [vid], Nobska, SaquishI)
- Xnt sOR+2 *Xenotrichula* species Oregon +2 Note: not changed in text [of Hummon, unpublished]  
 (OR: Bastendorff [vid], CGBeach [vid], Fogerty [vid], Humbug [sdom] [3-vid], SJetty I [vid]/O [vid], CMears [vid], Netarts [vid], Oceanside [dom] [vid], Paradise [2-vid], Ponsler [vid], SalishanO [cdom] [2-vid], Seaside [vid])
- Xnt sOR=1 *Xenotrichula* species Oregon =1 Note: not changed in text [of Hummon, unpublished]  
 (CA: LongB, Newport [6-vid]; OR: Bastendorff [dom] [2-vid], CGBeach [2-vid], CoosBay#6 [2-vid], Gearhart [sdom])

[2-vid], Humbug [vid], SJettyI [cdom]/O [cdom] [2-vid], LoneRanch [vid], CMears [dom] [vid], Netarts [sdom] [vid], OIMB [cdom] [2-vid], Oceanside [sdom] [vid], Ponsler [cdom] [vid], Whalehead [vid]

Xnt of Ruppert, 1970 (NC: IMS Lab)

**CHAETONOTIDAE** (34 + 14 + 34 = 82 species [274 vid of 70 spp.]

Asp marn *Aspidiophorus marinus* Remane, 1926  
(MA: Crane's, MBL, Nobska, PlumSE; NH: Hampton)

Asp medt *Aspidiophorus mediterraneus* Remane, 1927 sensu Hummon, 1974  
(AL: Pine; DE: IndianRII/O [2-vid], RooseveltI; FL/ATL: St.Augustine [vid], Vero; FL/GOM: AnnaMI [vid], GasparillaPM, HoneymoonO, Manasota, PanamaC, SanBlasW [vid], St.GeorgeW; FL/STK: BahiaH SE/SW [vid], Duvall F/C, LittleDuck; MA: DuxburyI, MattakesetI, PlumS, Woodneck; NC: DULab; SC: Debidue; TX: GalvestonI)

Asp pmtd *Aspidiophorus paramediterraneus* Hummon, 1974  
(AL: Pine; DE: CHenlopenB [vid], FL/GOM: AnnaMI, DelnorW, Destin [2-vid], Egmont NE [vid]/NW/SE, Englewood, Gasparilla PM/RA, Grayton [vid], HoneymoonO, MulletNO, Pensacola, St.George E/W, Venice; FL/STK: AdamsK [sdom], BahiaH SE/NW [vid], BigPineSTB, ElliottD [vid], LittleDuck, Sombrero [5-vid]; MA: Crane's [vid], EgyptB [vid], SaquishI, SingingB [vid]; ME: Griffiths [vid]; NC: ^DULab, Shackleford E/P [vid]; SC: MyrtleB)

Asp mltb *Aspidiophorus multitubulatus* Hummon, 1974  
(MD: Beverly [vid], Bowleys [vid], Pinehurst [2-vid]; NC: ^DULab;)

Asp plst *Aspidiophorus polystictos* Balsamo & Todaro, 1987 [and as Asp sFLA]  
(CA: LongB [2-vid]; FL/STK: BahiaHSW [vid], LittleDuck; MA: Nantasket [vid], SaquishI [vid]; ME: OOrchardM [vid])

Asp tntc *Aspidiophorus tentaculatus* Wilke, 1954  
(FL/STK: BahiaH SE/NW, Crandon N/O, ElliottD [vid], Matheson)

Asp sFLB *Aspidiophorus* species Florida B n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/STK: BahiaHSW [vid])

Cic humn *Caudichthyidium hummoni* (Ruppert, 1977)  
(NC: ^BogueInlet)

Cic sMDA *Caudichthyidium* species Maryland A n.sp. [of Hummon, unpublished]  
(MD: ^Beverly [dom] [2-vid])

Cht aplm *Chaetonotus apolemus* Hummon, Balsamo & Todaro, 1992  
(AL: Pine; FL/GOM: St.GeorgeW; NC: FMAcon [vid])

Cht atrx *Chaetonotus atrox* Wilke, 1954  
(FL/ATL: Miami [vid]; FL/GOM: DelnorW, FSU Lab, HoneymoonO, PanamaC, SanBlasSW, St.George E/W; FL/STK: CrandonO [2-vid], DuvallC [2-vid], ElliottD [2-vid], SandsK; NJ: Ship Bottom)

Cht dspr *Chaetonotus dispar* Wilke, 1954 [and as Cht nept of Thane-Fenchel, 1970 & Hummon, 1974]  
(AL: Pine; DE: CHenlopenB [2-vid], FL/GOM: AnnaMI [vid], Destin [vid], Grayton [2-vid], Navarre, PanamaC, Pensacola; FL/STK: AdamsK, BahiaHNW, Crandon N/I/O, ElliottD [3-vid]; ME: Griffiths [vid])

- Cht fnch *Chaetonotus fenchelae* d'Hondt, 1974 [= Cht pusillus Thane-Fenchel, 1970, Cht acareus Hummon, 1974]  
(**FL/STK**: ^Matheson)
- Cht lacn *Chaetonotus lacunosus* Mock, 1979 *sensu* Hummon Todaro & Balsamo, 1992  
(**MA**: EgyptB [vid], GurnetO [vid], Salisbury [vid]; **NH**: Hampton)
- Cht lars *Chaetonotus larus* Müller, 1773  
(**FL/GOM**: HoneymoonI)
- Cht maxm *Chaetonotus maximus* Ehrenberg, 1830  
(**MA**: Woodneck; **MD**: Bowleys [cdom] [4-vid], Edgemere)
- Cht nept *Chaetonotus neptuni* Wilke, 1954  
(**FL/GOM**: EgmontSE [vid], GasparillaPM [2-vid]; **NC**: CHatteras Sta.5/9 [2-vid])
- Cht olgh *Chaetonotus oligohalinus* Hummon, 1974  
(**NC**: ^NMFS Lab)
- Cht sgtr *Chaetonotus sagittarius* Evans, 1992  
(**FLATL**: Vilano^ [vid]; **FL/GOM**: OldB [vid])
- Cht shpf *Chaetonotus schoepferae* Thane-Fenchel, 1970  
(**FL/GOM**: DelnorW; **FL/STK**: ^CrandonN)
- Cht somn *Chaetonotus somniculosus* Mock, 1979  
(**MA**: Quissett [vid], Salisbury [vid])
- Cht trac *Chaetonotus triacanthus* Todaro, 1994  
(**LA**: GrandIsle [2-vid]; **TX**: PAransas [vid], ^PadreN)
- Cht wood *Chaetonotus woodi* Thane-Fenchel, 1970  
(**FL/STK**: ^CrandonN)
- Cht sFLA *Chaetonotus* species Florida A n.sp. [of Hummon, Evans & Todaro, unpublished]  
(**FL/GOM**: GasparillaRC [2-vid]; **FL/STK**: Crandon O)
- Cht sFLB *Chaetonotus* species Florida B n.sp. [of Hummon, Evans & Todaro, unpublished]  
(**FL/STK**: Sombrero [vid])
- Cht sFLC *Chaetonotus* species Florida C n.sp. [of Hummon, Evans & Todaro, unpublished]  
(**FL/ATL**: Miami [vid]; **FL/GOM**: EgmontNE [vid])
- Cht sFLD *Chaetonotus* species Florida D n.sp. [of Hummon, Evans & Todaro, unpublished]  
(**FL/ATL**: Miami [vid])
- Cht sFLE *Chaetonotus* species Florida E n.sp. [of Hummon, Evans & Todaro, unpublished]  
(**FLSTK**: CrandonI [vid])
- Cht sFLG *Chaetonotus* species Florida G of Todaro et al., 1995  
(**FL/GOM**: OldB [vid])
- Cht sFLH *Chaetonotus* species Florida H n.sp. [of Hummon, unpublished]  
(**FL/STK**: BahiaHSE [drawing])

Cht sMDA *Chaetonotus* species Maryland A [of Hummon, unpublished]  
(MD: LongB [2-vid])

Cht sMAA *Chaetonotus* species Massachusetts A [of Hummon, unpublished]  
(MA: Salisbury [3-vid])

Cht sNCA *Chaetonotus* species North Carolina A [of Hummon, unpublished]  
(NC: SacklefordE [2-vid])

Cht sOR1 *Chaetonotus* species Oregon 1 [of Hummon, unpublished]  
(OR: OIMB [vid])

Cht sOR2 *Chaetonotus* species Oregon 2 [of Hummon, unpublished]  
(OR: SJettyI [vid])

Cht sOR3 *Chaetonotus* species Oregon 3 [of Hummon, unpublished]  
(OR: CGBeach [vid])

Cht sVAA *Chaetonotus* species Virginia A [of Hummon, unpublished]  
(VA: CommunityB [2-vid])

Cht sp. of WDH, 12-1971 (FL/STK: AdamsK); Cht sp.C of Hummon, 1974 (MA: GurnetO, MattakesetI, MBL, NausetI, Nobska; NY: ShinnecockI); Cht sp.D of Hummon, 1974 (MA: DuxburyI, MattakesetI, Woodneck, NY: ShinnecockI); Cht sp.E of Hummon, 1974 (MA: SaquishI); Cht sp.A & Cht sp.B of Ruppert, 1977 (NC: BogueInlet); Cht of Hogue, 1978 (SC: Debidue); Cht of Ruppert, 1982 (FL/ATL: Gosnold279); Cht of WDH, 2-2001 (CA: Newport)

Hlc acuf *Halichaetonotus aculifer* (Gerlach, 1953) [& as Hlc acuf#1]  
(AL: Pine; DE: IndianRII [vid]/O [vid], RooseveltO [vid]; FL/ATL: Daytona, MatanzasO [vid], Miami [vid], Ormond [vid]; FL/GOM: MexicoB, Navarre, PanamaC, SanBlasSW [vid], St.George E/W; MA: Crane's [vid], PlumS/SE [vid], Quisset [vid], Salisbury, SingingB; ME: OOrchardN [vid], Salisbury Cove; NH: Hampton, Seabrook; NC: Beaufort GI/GO, BogueInlet, FMacon; NJ: Ship Bottom; OR: Netarts [vid]; SC: MyrtleB; VA: Virginia Beach [cdom] [vid])

Hlc acuf#2 *Halichaetonotus aculifer* #2 (Gerlach, 1953) ?? [of Hummon, unpublished]  
(VA: CommunityB [vid], FirstLanding [3-vid])

Hlc batf *Halichaetonotus batillifer* (Luporini & Tongiorgi, 1972)  
(DE: CHenlopenNO; MA: Crane's, EgyptB [2-vid], GoodH [2-vid], GurnetO [2-vid], Mattakeset O/I, MBL [3-vid], Nauset SE/SW, Nobska [vid], Plum SE/SW, Quissett, Salisbury [vid], SaquishI, Situate, Woodneck; ME: OOrchard N [3-vid]/C [vid]; NY: Shinnecock O/I; OR: Bastendorff [vid], CGBeach [2-vid], Oceanside [vid], Ponsler [vid], Seaside [vid], FStevensBO [vid]/DI [vid], SunsetB [vid], Whalehead [vid]; WA: Jackson [vid])

Hlc bate *Halichaetonotus bataceus* Evans, 1992  
(FL/ATL: ^MatanzasO [3-vid], Vilano)

Hlc dcpn *Halichaetonotus decipiens* Remane, 1929  
(MA: Plum SE/SW; TX: PadreS)

Hlc mrgt *Halichaetonotus margaretae* Hummon, Balsamo & Todaro, 1992  
(FL/GOM: SanBlasSW; MA: GurnetO [vid], MBL [vid])

Hlc plrc *Halichaetonotus pleuracanthus* Remane, 1927  
(MA: GurnetO, PlumSW, Woodneck [2-vid]; MD: Bowleys [cdom] [vid], Edgemere [3-vid])

Hlc prdx *Halichaetonotus paradoxus* Remane, 1927

(AL: Pine; MA: Crane's [vid], EgyptB, MBL [vid], PlumS, Situate, Woodneck [vid]; MD: Beverly [vid], Driftwood [4-vid], LongB [2-vid]; MS: BiloxiW; NC: ShackelfordP [vid]; VA: CommunityB [2-vid], FirstLanding [vid])

Hlc spns *Halichaetnotus spinosus* Mock, 1979

(AL: Pine [vid]; FL/ATL: Daytona [vid], MatanzasO [2-vid], Ormond [vid], Pepper [2-vid], SPonteVedra [4-vid], Seagull, Sebastian [vid]; FL/GOM: Destin [vid], Egmont NE [vid]/NW [2-vid], Englewood, Gasparilla BGC/PM/RC [vid], Grayton [vid], HoneymoonC, OldB, SanBlasSW [vid]; LA: GrandIsle [2-vid]; MA: Nobska M/W [3-vid], PlumS, Salisbury [vid], Situate [vid]; NC: BeaufortGO, ShackelfordE [vid]; TX: SeaRim; VA: VirginiaB [vid])

Hlc spWA *Halichaetnotus* species Washington [of Hummon, unpublished]  
(OR: Ponsler [vid], WA: Jackson [vid])

Hlc tlsp *Halichaetnotus thalassopais* Hummon, Balsamo & Todaro, 1992  
(MA: Quisset [vid])

Hlc tstc *Halichaetnotus testiculophorus* (Hummon, 1966) [and as *Chl tstc*]  
(WA: ^EagleC [sdom] [3-vid], Jackson [vid])

Hlc sFLA *Halichaetnotus* species Florida A n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/ATL: Ormond [2-vid], St.Augustine; FL/GOM: Grayton [vid])

Hlc sFLB *Halichaetnotus* species Florida B n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/ATL: Vilano [vid])

Hlc sFLC *Halichaetnotus* species Florida C n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/ATL: St.Augustine [2-vid]; FL/GOM: AnnaM I [vid]/O [vid])

Hlc sFLD *Halichaetnotus* species Florida D n.sp. [of Hummon, Evans & Todaro, unpublished]  
(FL/ATL: Miami [3-vid])

Hlc sFLE *Halichaetnotus* species Florida E n.sp. [of Hummon, unpublished]  
(FL/GOM: GasparillaL [vid])

Hlc sFLF *Halichaetnotus* species Florida F n.sp. [of Hummon, unpublished]  
(FL/GOM: EgmontSE [vid])

Hlc sFLG *Halichaetnotus* species Florida G n.sp. [of Hummon, unpublished]  
(FL/STK: BahiaHSE [drawing])

Hlc sFL?? *Halichaetnotus* species Florida ?? n.sp. [of Evans, unpublished]  
(FL/ATL: Seagull [vid], Vero [vid])

Hlc sMAA *Halichaetnotus* species Massachusetts A [of Hummon, unpublished]  
(MA: Woodneck [vid])

Hlc sMAB *Halichaetnotus* species Massachusetts B [of Hummon, unpublished]  
(MA: Nantasket [vid])

Hlc sMAF *Halichaetnotus* species Massachusetts F [of Hummon, unpublished]  
(DE: CHenlopenNO, RooseveltI, Shears; MA: DuxburyI, MattakesetI, NausetI, SaquishI, Woodneck; NY: ShinneckI)

Hlc sMDA *Halichaetnotus* species Maryland A [of Hummon, unpublished]

(MD: NorthB [vid])

Hlc sNCA *Halichaetonotus* species North Carolina A [of Hummon, unpublished]  
(NC: BeaufortGO [vid])

Hlc sOR1 *Halichaetonotus* species Oregon 1 [of Hummon, unpublished]  
(OR: Bastendorff [vid], Gearhart [sdom] [vid], SJetty I [cdom]/O [cdom] [3-vid], CMears [vid], Oceanside [sdom] [vid], OIMB [cdom] [vid], Ponsler [cdom] [2-vid], FStevensBO [vid], SunsetB [vid], Whalehead [vid])

Hlc sOR2 *Halichaetonotus* species Oregon 2 [of Hummon, unpublished]  
(OR: Humbug [3-vid], LoneRanch [vid], FStevensBO [2-vid])

Hlc sOR3 *Halichaetonotus* species Oregon 3 [of Hummon, unpublished]  
(OR: PortB [vid], Seaside [vid])

Hlc sOR4 *Halichaetonotus* species Oregon 4 [of Hummon, unpublished]  
(OR: SunsetB [cdom] [3-vid])

Hlc sOR5 *Halichaetonotus* species Oregon 5 [of Hummon, unpublished]  
(OR: Humbug [vid])

Hlc sOR6 *Halichaetonotus* species Oregon 6 [of Hummon, unpublished]  
(OR: CMears [vid])

Hlc sOR7 *Halichaetonotus* species Oregon 7 [of Hummon, unpublished]  
(OR: CGBeach [vid])

Hlc sVAA *Halichaetonotus* species Virginia A [of Hummon, unpublished]  
(VA: VirginiaB [3-vid])

Hlc sp. of Ruppert, 1970 (NC: IMS Lab); Hlc of Hummon, 1974 (FL/STK: CrandonO); Hlc sp.A, Hlc sp.B & Hlc sp.C of Ruppert, 1977 (NC: BogueInlet); Hlc sp. of Hochberg & Litvaitis, 2003 (NH: Hampton)

Hlc/Hlp sMDA *Halichaetonotus/Heterolepidoderma* species Maryland A [of Hummon, unpublished]  
(MD: Beverly [vid])

Hlp folt *Heterolepidoderma foliatum* Renaud-Mornant, 1967  
(MA: SaquishI, Woodneck)

Hlp lorc *Heterolepidoderma loricatum* Schrom, 1972  
(AL: Pine; FL/GOM: SanBlasSW, St.GeorgeW; TX: PadreS)

Hlp sFLA *Heterolepidoderma* species Florida A n.sp. [=Hlp sp.1 of Todaro et al., 1995]  
(FL/GOM: Grayton [vid]; FL/STK: CrandonO; TX: GalvestonI)

Hlp sMDA *Heterolepidoderma* species Maryland A [of Hummon, unpublished]  
(MD: Bowleys, Breezy [3-vid], Edgemere, Pinehurst [dom] [2-vid], Sandy Point [sdom])

Hlp sMDB *Heterolepidoderma* species Maryland B [of Hummon, unpublished]  
(MD: Beverly [2-vid], Bowleys, SandyPoint [vid])

Hlp sMAA *Heterolepidoderma* species Massachusetts A [of Hummon, unpublished]  
(MA: SaquishI [vid])

Hlp sTXA *Heterolepidoderma* species Texas A [of Hummon, unpublished]  
(TX: GalvestonI [2-vid])

Hlp sVAA *Heterolepidoderma* species Virginia A [of Hummon, unpublished]  
(VA: CommunityB [vid])

Hlp of Hagerman & Rieger, 1981 (NC: IMS Lab)

Msl sbllt *Musellifer sublitoralis* Hummon, 1969  
(AK: AukeBayE [3-vid]; WA: ^EchoB, EastS)

Dun rupt *Diuronotus rupperti* Todaro, Balsamo & Kristensen, 2005  
(FL: HarborBranch; MA: GurnetO [cdom] [6-vid]; NC: BogueInlet)

Dun sOR1 *Diuronotus* species Oregon 1 [of Hummon, unpublished]  
(OR: Bastendorff [vid], Gearhart [vid], Oceanside, Ponsler [vid], FStevensBO [3-vid])

Dun sOR2 *Diuronotus* species Oregon 2 [of Hummon, unpublished]  
(OR: SunsetB [vid])

Msl sp. of Ruppert, 1982 (FL/ATL: Gosnold279)

**FLORIDA COLLECTION LOCATIONS**  
**(West to East and North to South in the Gulf; round**  
**the Keys; and then South to North in the Atlantic)**

**GULF OF MEXICO**

1. Pensacola
2. Big Sabine Beach
3. Navarre Beach
4. Destin Beach
5. Grayton Beach
6. Panama City Beach
7. Mexico Beach
8. Cape San Blas E
9. Cape San Blas SW
10. Cape San Blas W
11. St. George Island W
12. St. George Island E
13. Old Beach
14. FSU Marine Laboratory
15. Cedar Key
16. Honeymoon Island C
17. Honeymoon Island I
18. Honeymoon Island O
19. Mullet Key NI
20. Mullet Key NO
21. Mullet Key P
22. Mullet Key E
23. Egmont Key NE
24. Egmont Key NW
25. Egmont Key SE
26. Anna Marie I
27. Anna Marie O
28. Holmes Beach
29. Bradenton Beach
30. Carl Johnson State Rec. Area
31. Venice Beach
32. Manasota Beach
33. Englewood Beach
34. Gasparilla Island BGC
35. Gasparilla Island L
36. Gasparilla Island PM
37. Gasparilla Island RA
38. Delnor-Wiggins State Rec. Area

**SEMI-TROPICAL KEYS**

39. Duvall St., Key West
40. Big Pine Key OS
41. Big Pine Key STB
42. Ohio Key
43. Bahia Honda Key SE
44. Bahia Honda Key NW
45. Bahia Honda Key SW
46. Sombrero Beach, Vaca Key

47. Little Duck Key
48. Lower Matecombe Key
49. Elliott Key Dock
50. Elliott Key VC
51. Sands Key
52. Adams Key
53. Crandon NW
54. Crandon N
55. Crandon I
56. Crandon O
57. Matheson Hammock Beach

#### ATLANTIC OCEAN

58. Miami Beach
59. Pompano Beach
60. Boca Raton
61. Ft. Pierce N
62. Capron Sloals
63. Pepper Beach
64. Vero Beach
65. Sebastian Beach
66. Seagull Beach
67. Daytona Beach
68. Ormond Beach
69. Matanzas Inside
70. Matanzas Outside
71. St. Augustine Inlet
72. Vilano Beach
73. Tomotalo River Beach
74. S Ponte Vedra Beach

**Part 1 – GEOGRAPHIC INDEX BY LAND: {Latitude(N)/Longitude(W/E)}**

**Symbols:** ^ Type species/locality, ^^ Type locality not designated by author, but hereby selected. Most data are from the published literature; unpublished data and videos are contributed by: Evans - Wayne A. Evans, MG - Mario Grijalva, CH - Chris Hall, SH - Steve Howell, MRH - Margaret R. Hummon, WDH - William D. Hummon, PH - Patricia Humphrey, RM - Royal Mapes, ER - Edward Rowland, YS - Yoshihisa Shirayama, CS - Crystel Singletary, MAT - M. Antonio Todaro, EW - Emily Walker. [L] - littoral, [SL] - sublittoral, [WBT/] - whole-beach transect (perpendicular to the shoreline), [LST/] - long-shore transect (parallel to the shoreline); following species abbreviation: [dom] - dominant, [cdom] - co-dominant, [sdom] – sub-dominant. **Comments:** The best attested species occur in the NW Europe Region, where the earliest work was done, largely by Adolph Remane; the farther afield we move from this region, the more we should look with suspicion on claimed identities. Each claimed species in wider areas must be demonstrated to be the same as the species from the originally designated area.

## CENTRAL & SOUTH AMERICA

### CENTRAL AMERICA and The CARIBBEAN

#### The BAHAMAS

Species (M + C = T): Location Sites: Littoral Σ Sublit

The ISLANDS of BIMINI:

|                     |             |            |           |           |
|---------------------|-------------|------------|-----------|-----------|
| {25°,43'N/79°,17'W} | Sharktown & | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|---------------------|-------------|------------|-----------|-----------|

ANDROS ISLAND:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {24°,58'N/77°,55'W} | Saddleback Cay | 5 + 0 = 5: | 5 + 0 = 5 | Not taken |
|---------------------|----------------|------------|-----------|-----------|

The PLANA CAYS:

|                     |                       |            |           |           |
|---------------------|-----------------------|------------|-----------|-----------|
| {22°,37'N/73°,30'W} | East <b>Plana</b> Cay | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
|---------------------|-----------------------|------------|-----------|-----------|

#### BERMUDA

Species (M + C = T): Location Sites: Littoral Σ Sublit

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {32°N/64°W}         | Unspecified         | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {32°,25'N/64°,43'W} | ^Three Hills Shoals | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {32°,50'N/64°,43'W} | Trunk Island        | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |

## The CARIBBEAN ISLANDS

Species (M + C = T):                                  Location                  Sites: Littoral                  Σ Sublit

### GUADELOUPE:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {16°,03'N/61°,45'W} | ^Rocroy Beach      | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {15°,57'N/61°,40'W} | Grande Anse du Sud | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {15-16°N/61°W}      | 30 Other Stations  | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |

### ST. JOHN:

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {18°,19'N/64°,44'W} | Little Lameshur Bay | 4 + 2 = 6: | Not taken | 4 + 2 = 6 |
|---------------------|---------------------|------------|-----------|-----------|

### ST. THOMAS:

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {18°,22'N/64°,55'W} | Magens Bay    | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {18°,22'N/64°,57'W} | Hull Bay      | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {18°,21'N/64°,52'W} | Coki Bay      | 1 + 5 = 6: | 1 + 5 = 6 | Not taken |
| {18°,20'N/64°,51'W} | Muller Bay    | 1 + 3 = 4: | 1 + 3 = 4 | Not taken |
| {18°,20'N/64°,58'W} | Lindbergh Bay | 1 + 3 = 4: | 1 + 3 = 4 | Not taken |

## EL SALVADOR

Species (M + C = T):                                  Location                  Sites: Littoral                  Σ Sublit

|                     |              |            |           |           |
|---------------------|--------------|------------|-----------|-----------|
| {13°,28'N/89°,19'W} | ^La Libertad | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|---------------------|--------------|------------|-----------|-----------|

## MEXICO

Species (M + C = T):                                  Location                  Sites: Littoral                  Σ Sublit

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {21°,05'N/86°,47'W} | Cancún Island | 1 + 2 = 3: | 1 + 2 = 3 | Not taken |
|---------------------|---------------|------------|-----------|-----------|

## PANAMA

Species (M + C = T):                                  Location                  Sites: Littoral                  Σ Sublit

### CANAL ZONE:

|                     |               |            |            |           |
|---------------------|---------------|------------|------------|-----------|
| {09°,24'N/79°,53'W} | Galeta Island | 1 + 0 = 1: | 1 + 0 = 1: | Not taken |
|---------------------|---------------|------------|------------|-----------|

## SOUTH AMERICA

## BRAZIL

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### ARQUIPELAGO de ALCATRAZES (São Paulo):

|                     |                            |            |           |           |
|---------------------|----------------------------|------------|-----------|-----------|
| {24°,06'S/45°,40'W} | Ilha de <u>A</u> lcatrazes | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |
| {24°,06'S/45°,42'W} | Ilha de <u>A</u> lcatrazes | 0 + 0 = 0: | Not taken | 0 + 0 = 0 |

### IHLABELA (São Paulo)

|                     |                              |            |           |            |
|---------------------|------------------------------|------------|-----------|------------|
| {23°,55'S/45°,27'W} | Velasquez                    | 0 + 0 = 0: | Not taken | 0 + 0 = 0  |
| {23°,52'S/45°,26'W} | Belga                        | 0 + 1 = 1: | Not taken | 0 + 1 = 1  |
| {23°,51'S/45°,17'W} | Praia de <u>C</u> astelhanos | 1 + 6 = 7: | 0 + 1 = 1 | 1 + 5 = 6  |
| {23°,51'S/45°,25'W} | Praia <u>G</u> rande         | 0 + 6 = 6: | Not taken | 0 + 6 = 6: |
| {23°,46'S/45°,21'W} | Praia da <u>V</u> ila        | 0 + 0 = 0: | 0 + 0 = 0 | Not taken  |
| {23°,45'S/45°,20'W} | Praia de <u>S</u> iriuba     | 0 + 1 = 1: | 0 + 1 = 1 | Not taken  |
| {23°,44'S/45°,17'W} | Praia de <u>J</u> abaquara   | 0 + 0 = 0: | 0 + 0 = 0 | 0 + 0 = 0  |

### SÃO SEBASTIÃO (São Paulo)

|                     |                               |            |           |           |
|---------------------|-------------------------------|------------|-----------|-----------|
| {23°,49'S/45°,25'W} | ^Praia do <u>S</u> egredo     | 1 + 5 = 6: | 1 + 5 = 6 | Not taken |
| {23°,49'S/45°,25'W} | Praia <u>P</u> itangueiras    | 0 + 1 = 1: | 0 + 1 = 1 | 0 + 0 = 0 |
| {23°,49'S/45°,27'W} | Praia de <u>G</u> uaecá       | 0 + 1 = 1: | 0 + 1 = 1 | 0 + 0 = 0 |
| {23°,48'S/45°,32'W} | Praia de <u>S</u> antiago     | 0 + 1 = 1: | 0 + 0 = 0 | 0 + 1 = 1 |
| {23°,46'S/45°,41'W} | Praia do <u>S</u> aí          | 0 + 1 = 1: | 0 + 1 = 1 | 0 + 1 = 1 |
| {23°,46'S/45°,42'W} | Praia <u>P</u> reta e Conchas | 0 + 1 = 1: | 0 + 0 = 0 | 0 + 1 = 1 |
| {23°,45'S/45°,24'W} | São Francisco da Praia        | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {23°,37'S/45°,23'W} | Praia do <u>S</u> egredo      | 1 + 5 = 6: | 1 + 5 = 6 | Not taken |

### CARAGUATATUBA (São Paulo)

|                     |                               |            |           |           |
|---------------------|-------------------------------|------------|-----------|-----------|
| {23°,37'S/45°,23'W} | Praia de <u>M</u> artim de Sà | 0 + 2 = 2: | 0 + 1 = 1 | 0 + 1 = 1 |
|---------------------|-------------------------------|------------|-----------|-----------|

### UTATUBA (São Paulo)

|                     |                             |            |           |           |
|---------------------|-----------------------------|------------|-----------|-----------|
| {23°,29'S/45°,04'W} | Praia das <u>T</u> oninhas  | 0 + 0 = 0: | 0 + 0 = 0 | 0 + 0 = 0 |
| {23°,25'S/45°,02'W} | Praia <u>V</u> ermelha      | 0 + 0 = 0: | 0 + 0 = 0 | 0 + 0 = 0 |
| {23°,23'S/45°,03'W} | Praia <u>G</u> rande*       | 0 + 1 = 1: | 0 + 1 = 1 | 0 + 0 = 0 |
| {23°,22'S/45°,03'W} | Praia do <u>T</u> enório    | 0 + 1 = 1: | 0 + 1 = 1 | 0 + 0 = 0 |
| {23°,22'S/44°,50'W} | Praia de <u>P</u> icinguaba | 0 + 0 = 0: | 0 + 0 = 0 | 0 + 0 = 0 |
| {23°,22'S/44°,57'W} | Praia <u>P</u> rumirim      | 0 + 3 = 3: | 0 + 2 = 2 | 0 + 2 = 2 |
| {23°,21'S/44°,56'W} | Ihla de <u>P</u> rumirim    | 1 + 7 = 8: | 0 + 1 = 1 | 1 + 7 = 8 |
| {23°,21'S/44°,51'W} | Praia da <u>F</u> azenda    | 0 + 0 = 0: | 0 + 0 = 0 | 0 + 0 = 0 |

### PARATI (Rio de Janeiro)

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {23°,11'S/44°,38'W} | Praia <u>V</u> ermelha*  | 1 + 3 = 4: | 0 + 1 = 1 | 1 + 2 = 3 |
| {23°,12'S/44°,39'W} | Praia do <u>E</u> ngheno | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |

### SÃO CARLOS (São Paulo)

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {22°,15'S/47°,49'W} | ^Represa do Lobo | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|---------------------|------------------|------------|-----------|-----------|

## COLOMBIA

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

### CARIBBEAN SEA:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {11°,14'N/74°,14'W} | ^El Rodadero Beach | 2 + 1 = 3: | 2 + 1 = 3 | Not taken |
|---------------------|--------------------|------------|-----------|-----------|

### ECUADOR

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {01°,33'S/80°,48'W} | Los Frailes      | 2 + 3 = 5: | 2 + 3 = 5 | Not taken |
| {02°,14'S/80°,14'W} | Jambeli Island O | 4 + 4 = 8: | 2 + 4 = 6 | 2 + 1 = 3 |

### The GALAPAGOS ISLES (Ecuador)

E Note: 66 species records from 49 sites (= 1.35 per site); 31 species records from 10 study sites [SS] (= 3.1 per site)

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

#### BALTRA [X]:

|                     |        |            |           |           |
|---------------------|--------|------------|-----------|-----------|
| {00°,25'S/90°,16'W} | Site 1 | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,28'S/90°,17'W} | Site 2 | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

#### BARTHOLOMÉ (Bartholome) [VII]:

|                     |                    |            |            |           |
|---------------------|--------------------|------------|------------|-----------|
| {00°,17'S/90°,32'W} | ^Site 1 North [SS] | 4 + 0 = 4: | 4 + 0 = 4: | Not taken |
|---------------------|--------------------|------------|------------|-----------|

#### ESPAÑOLA (Hood) [XIV]:

|                     |                           |            |           |           |
|---------------------|---------------------------|------------|-----------|-----------|
| {01°,20'S/89°,39'W} | Site 2 Bahia Gardner [SS] | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|---------------------|---------------------------|------------|-----------|-----------|

#### FERNANDINA (Narborough) [I]:

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {00°,29'S/91°,36'W} | Site 1 SW                | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,19'S/91°,38'W} | Site 2 Cabo Douglas [SS] | 3 + 0 = 3: | 3 + 0 = 3 | Not taken |
| {00°,15'S/91°,25'W} | Site 3 NE                | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

#### FLOREANA (Charles) [XII]:

|                     |                             |            |           |           |
|---------------------|-----------------------------|------------|-----------|-----------|
| {01°,19'S/90°,26'W} | Site 2 Punta Cormorant [SS] | 5 + 0 = 5: | 5 + 0 = 5 | Not taken |
|---------------------|-----------------------------|------------|-----------|-----------|

#### GENOVESA (Tower) [V]:

|                     |                          |            |           |           |
|---------------------|--------------------------|------------|-----------|-----------|
| {00°,17'N/89°,57'W} | Site 1 Bahia Darwin [SS] | 4 + 0 = 4: | 4 + 0 = 4 | Not taken |
|---------------------|--------------------------|------------|-----------|-----------|

#### ISABELA (Albemarle) [III]:

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {00°,12'S/91°,22'W} | Site 3 W  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,19'S/91°,59'W} | Site 6 E  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,54'S/90°,58'W} | Site 7 SE | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

#### MARCHENA (Bidloe) [IV]:

|                     |                             |            |           |           |
|---------------------|-----------------------------|------------|-----------|-----------|
| {00°,17'N/90°,31'W} | Site 1 Southwest Beach [SS] | 3 + 0 = 3: | 3 + 0 = 3 | Not taken |
|---------------------|-----------------------------|------------|-----------|-----------|

## RÁBIDA (Jervis) [VIII]:

|                     |        |            |           |           |
|---------------------|--------|------------|-----------|-----------|
| {00°,17'S/90°,42'W} | Site 1 | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
|---------------------|--------|------------|-----------|-----------|

## SAN CRISTOBAL (Chatham) [XIII]:

|                     |           |            |           |           |
|---------------------|-----------|------------|-----------|-----------|
| {00°,54'S/89°,37'W} | Site 1 SW | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,50'S/89°,32'W} | Site 2 W  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

## SANTA CRUZ (Indefatigable) [IX]:

|                     |                                   |            |           |           |
|---------------------|-----------------------------------|------------|-----------|-----------|
| {00°,30'S/90°,25'W} | Site 1                            | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,31'S/90°,23'W} | <b>Site 2 Playa Borreo [SS]</b>   | 4 + 0 = 4: | 4 + 0 = 4 | Not taken |
| {00°,30'S/90°,21'W} | Site 3                            | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {00°,42'S/90°,13'W} | Site 4a Puerto Nuñez              | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,42'S/90°,13'W} | Site 4b Puerto Nuñez              | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,42'S/90°,13'W} | Site 4c Puerto Nuñez              | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {00°,45'S/90°,17'W} | ^Site 5b Darwin Station           | 4 + 0 = 4: | 4 + 0 = 4 | Not taken |
| {00°,45'S/90°,17'W} | Site 5c Darwin Station            | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,45'S/90°,17'W} | ^Site 5d Darwin Station           | 3 + 2 = 5: | 3 + 2 = 5 | Not taken |
| {00°,46'S/90°,18'W} | <b>Site 6a Bahia Academy [SS]</b> | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,46'S/90°,18'W} | Site 6b Bahia Academy             | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,46'S/90°,18'W} | Site 6c Bahia Academy             | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {00°,46'S/90°,20'W} | ^Site 7ab Bahia Tortuga           | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |

## SANTA FÉ (Barrington) [XI]:

|                     |                       |            |           |           |
|---------------------|-----------------------|------------|-----------|-----------|
| {00°,49'S/90°,02'W} | <b>Site 1 NE [SS]</b> | 3 + 0 = 3: | 3 + 0 = 3 | Not taken |
| {00°,50'S/90°,02'W} | Site 2 E              | 3 + 0 = 3: | 3 + 0 = 3 | Not taken |
| {00-01°S/89-91°W}   | 17 Other Sites        | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |

## URUGUAY

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {34°,55'S/56°,10'W} | Playa Ramírez | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
|---------------------|---------------|------------|-----------|-----------|

## The INDOPACIFIC

## AUSTRALIA

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

## NEW SOUTH WALES:

|                      |                             |            |           |           |
|----------------------|-----------------------------|------------|-----------|-----------|
| {35°,55'S/150°,93'E} | ^South <u>Broulee Beach</u> | 2 + 1 = 3: | 2 + 1 = 3 | not taken |
|----------------------|-----------------------------|------------|-----------|-----------|

## QUEENSLAND:

|                      |              |            |           |           |
|----------------------|--------------|------------|-----------|-----------|
| {26°,48'S/153°,07'E} | Shelly Beach | 1 + 0 = 1: | 1 + 0 = 1 | not taken |
|----------------------|--------------|------------|-----------|-----------|

|                      |                   |            |           |           |
|----------------------|-------------------|------------|-----------|-----------|
| {27°,26'S/153°,30'E} | ^Frenchmans Beach | 4 + 0 = 4: | 4 + 0 = 4 | not taken |
| {27°,28'S/153°,32'E} | ^Main Beach       | 1 + 0 = 1: | 1 + 0 = 1 | not taken |
| {27°,26'S/153°,32'E} | Cylinder Beach    | 1 + 1 = 2: | 1 + 1 = 2 | not taken |
| {27°,35'S/153°,21'E} | ^Macleay Island W | 1 + 0 = 1: | 1 + 0 = 1 | not taken |
| {27°,3x'S/153°,3x'E} | Unassigned        | 1 + 0 = 1: | 1 + 0 = 1 | not taken |

## EAST PACIFIC RISE

Species (M + C = T):   Location   Sites: Littoral   Σ Sublit

|                      |                                 |            |           |           |
|----------------------|---------------------------------|------------|-----------|-----------|
| {09°,50'S/104°,17'W} | ^Between Siqueiros & Clipperton | 1 + 0 = 1: | not taken | 1 + 0 = 1 |
|----------------------|---------------------------------|------------|-----------|-----------|

## HAWAII (USA)

Species (M + C = T):   Location   Sites: Littoral   Σ Sublit

OAHU:

|                      |                       |             |           |            |
|----------------------|-----------------------|-------------|-----------|------------|
| {21°,38'N/157°,55'W} | Lā'ie Beach           | 1 + 1 = 2:  | 0 + 1 = 1 | 1 + 0 = 1  |
| {21°,34'N/157°,53'W} | Penalu'u Beach        | 3 + 0 = 3:  | 2 + 0 = 2 | 1 + 0 = 1  |
| {21°,33'N/157°,52'W} | Kahana Bay Beach Park | 1 + 0 = 1:  | 1 + 0 = 1 | 0 + 0 = 0  |
| {21°,32'N/157°,50'W} | Ka'a'awa Beach Park   | 5 + 0 = 5:  | 1 + 0 = 1 | 5 + 0 = 5  |
| {21°,30'N/157°,50'W} | Kualoa Regional Park  | 4 + 2 = 6:  | 0 + 0 = 0 | 4 + 2 = 6  |
| {21°,20'N/157°,41'W} | Waimanalo Beach       | 2 + 0 = 2:  | 2 + 0 = 2 | 1 + 0 = 1  |
| {21°,19'N/157°,41'W} | Kaiona Beach          | 6 + 6 = 12: | 5 + 3 = 8 | 3 + 3 = 6  |
| {21°,16'N/157°,40'W} | Hālonā Cove           | 3 + 1 = 4:  | 2 + 1 = 3 | 3 + 1 = 4  |
| {21°,15'N/157°,40'W} | Hanauma Bay           | 3 + 0 = 3:  | Not taken | 3 + 0 = 3: |

## INDIA

Species (M + C = T):   Location   Sites: Littoral   Σ Sublit

### BAY OF BENGAL:

ANDRA PRADESH:

|                     |                      |              |             |           |
|---------------------|----------------------|--------------|-------------|-----------|
| {17°N/83°E}         | Unassigned           | 5 + 2 = 7:   | 5 + 2 = 7   | Not taken |
| {17°,41'N/83°,17'E} | Light House Point #5 | 7 + 3 = 10:  | 7 + 3 = 10  | Not taken |
| {17°,42'N/83°,18'E} | Jalaripet Beach #4   | 3 + 3 = 6:   | 3 + 3 = 6   | Not taken |
| {17°,42'N/83°,19'E} | Scandal Point #3     | 3 + 2 = 5:   | 3 + 2 = 5   | Not taken |
| {17°,43'N/83°,20'E} | Palm Beach #2        | 11 + 3 = 14: | 11 + 3 = 14 | Not taken |
| {17°,44'N/83°,20'E} | Lawson's Bay #1      | 5 + 2 = 7:   | 5 + 2 = 7   | Not taken |
| {17°,44'N/83°,23'E} | Bhilimilipatnam      | 2 + 2 = 4:   | 2 + 2 = 4   | Not taken |
| {17°,30'N/83°,20'E} | ^Pudimadaka Beach    | 1 + 0 = 1:   | 1 + 0 = 1   | Not taken |
| {17°,17'N/80°,08'E} | ^Krishnapatnam Beach | 1 + 0 = 1:   | 1 + 0 = 1   | Not taken |

ORISSA:

|                     |            |            |           |           |
|---------------------|------------|------------|-----------|-----------|
| {19°,52'N/86°,07'E} | Konarak #5 | 3 + 2 = 5: | 3 + 2 = 5 | Not taken |
|---------------------|------------|------------|-----------|-----------|

|                     |                        |             |            |           |
|---------------------|------------------------|-------------|------------|-----------|
| {19°,51'N/86°,03'E} | Konarak #4             | 4 + 3 = 7:  | 4 + 3 = 7  | Not taken |
| {19°,52'N/86°,22'E} | Konarak (undesignated) | 3 + 1 = 4:  | 3 + 1 = 4  | Not taken |
| {19°,48'N/85°,51'E} | Puri #3                | 7 + 2 = 9:  | 7 + 2 = 9  | Not taken |
| {19°,47'N/85°,49'E} | Puri #2                | 4 + 2 = 6:  | 4 + 2 = 6  | Not taken |
| {19°,46'N/85°,46'E} | Puri #1                | 3 + 2 = 5:  | 3 + 2 = 5  | Not taken |
| {19°,22'N/85°,22'E} | Puri (undesignated)    | 5 + 2 = 7:  | 5 + 2 = 7  | Not taken |
| {19°,15'N/84°,55'E} | ^Gopalpur Beach        | 7 + 4 = 11: | 7 + 4 = 11 | Not taken |
| {19°,22'N/87°,22'E} | Bahuda Estuary         | 5 + 3 = 8:  | 5 + 3 = 8: | Not taken |

## ARABIAN SEA:

### KARALA:

|                     |                  |            |           |           |
|---------------------|------------------|------------|-----------|-----------|
| {09°,57'N/76°,11'E} | Fort Cochin #1   | 4 + 0 = 4: | 4 + 0 = 4 | Not taken |
| {09°,xx'N/76°,xx'E} | Karunagapally #5 | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {09°N/76°E}         | 3 Other Stations | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {10°,08'N/76°,08'E} | Azhikode #2      | 5 + 0 = 5: | 5 + 0 = 5 | Not taken |
| {12°,59'N/77°,31'E} | ^Cherai Beach    | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

## The ANDAMAN & NICOBAR ISLANDS (India)

Species (M + C = T):

Location

Sites: Littoral

Σ Sublit

## BAY OF BENGAL:

### NORTH ANDAMAN:

|                     |                      |            |           |           |
|---------------------|----------------------|------------|-----------|-----------|
| {12°,47'N/93°,00'E} | Sound Island #2 (#2) | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {12°,46'N/92°,58'E} | Aves Island #3 (#4)  | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {12°,44'N/92°,57'E} | Mayabinder #4 (#1)   | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |

### MIDDLE ANDAMAN:

|                     |                    |            |           |           |
|---------------------|--------------------|------------|-----------|-----------|
| {12°,24'N/92°,56'E} | Rangat Bay #5 (#5) | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
|---------------------|--------------------|------------|-----------|-----------|

### SOUTH ANDAMAN:

|                     |                      |            |           |           |
|---------------------|----------------------|------------|-----------|-----------|
| {11°,33'N/92°,47'E} | Ross Island #10 (#8) | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {11°,29'N/92°,41'E} | Wandur #12 (#6)      | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {11°,26'N/92°,44'E} | Chiriatapu #14 (#7)  | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |

### LITTLE ANDAMAN:

|                     |                |            |           |           |
|---------------------|----------------|------------|-----------|-----------|
| {lat/long unknown}  | ^Bronila Creek | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {lat/long unknown}  | Butler Bay     | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {lat/long unknown}  | ^Dugong Creek  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {lat/long unknown}  | East Bay       | 1 + 1 = 2: | 1 + 1 = 2 | Not taken |
| {10°,38'N/92°,33'E} | Hut Bay        | 2 + 1 = 3: | 2 + 1 = 3 | Not taken |
| {10°,33'N/92°,35'E} | ^Harmindar Bay | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {lat/long unknown}  | South Bay      | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {lat/long unknown}  | ^West Bay      | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |

### CAR NICOBAR:

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {09°,13'N/92°,44'E} | Sawai Bay #16 (#10) | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
|---------------------|---------------------|------------|-----------|-----------|



**PACIFIC OCEAN:****RYUKYU ISLANDS:**

|                      |                      |            |           |           |
|----------------------|----------------------|------------|-----------|-----------|
| {26°,12'N/127°,39'E} | Okinawa Sta. 9       | 0 + 3 = 3: | 0 + 3 = 3 | Not taken |
| {26°,09'N/127°,38'E} | Okinawa Sta. 10      | 0 + 1 = 1: | 0 + 1 = 1 | Not taken |
| {24°,10'N/123°,53'E} | Iriomote Jima Sta. 2 | 0 + 2 = 2: | 0 + 2 = 2 | Not taken |
| {24°,09'N/124°,03'E} | Ishigaki Jima Sta. 7 | 0 + 3 = 3: | 0 + 3 = 3 | Not taken |
| {24-26°N/123-128°E}  | 5 Other Stations     | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |

**S KOREA**

Species (M + C = T):

LocationSites: Littoral

Σ Sublit

**EAST SEA of KOREA (Sea of Japan):**

|                      |                    |            |           |           |
|----------------------|--------------------|------------|-----------|-----------|
| {35°,44'N/129°,29'E} | Gampo Beach        | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {36°,19'N/129°,22'E} | Namho, Yongdeok    | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {37°,00'N/129°,24'E} | ^Yangjeong, Uljin  | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {37°,22'N/129°,24'E} | ^Ganggu, Youngdoek | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {lat/long unknown}   | Hajodae, Yangyang  | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {38°,14'N/128°,34'E} | ^Pongpo Beach      | 2 + 0 = 2: | 2 + 0 = 2 | Not taken |
| {38°,14'N/128°,34'E} | Bongpo, Sokcho     | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |

**YELLOW SEA:**

|                      |                         |            |           |           |
|----------------------|-------------------------|------------|-----------|-----------|
| {33°,14'N/126°,19'E} | ^Hwasun, Jeju Island    | 3 + 0 = 3: | Not taken | 3 + 0 = 3 |
| {33°,23'N/126°,14'E} | ^Hyopchae Beach         | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {33°,28'N/126°,54'W} | ^Siheung, Jeju Island   | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {33°,29'N/126°,56'W} | ^Udo Isle               | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {33°,33'N/126°,45'E} | ^Gimnyeong Beach        | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {34°,48'N/128°,41'E} | ^Gujora Beach           | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {36°,39'N/126°,20'E} | ^Kkotji                 | 2 + 0 = 2: | Not taken | 2 + 0 = 2 |
| {36°,47'N/126°,08'E} | ^Manripo Beach          | 2 + 0 = 2: | 1 + 0 = 1 | 1 + 0 = 1 |
| {37°,13'N/126°,07'E} | Sopori Beach            | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {lat/long unknown}   | Sindu-ri, Taean Pen.    | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {lat/long unknown}   | Mongsanpo               | 1 + 0 = 1: |           | 1 + 0 = 1 |
| {lat/long unknown}   | Guryongpo               | 1 + 0 = 1: |           | 1 + 0 = 1 |
| {lat/long unknown}   | Pyseon, Jeju Isl.       | 1 + 0 = 1: |           | 1 + 0 = 1 |
| {lat/long unknown}   | Hamdeok, Jeju Isl.      | 1 + 0 = 1: |           | 1 + 0 = 1 |
| {lat/long unknown}   | Hyeobjae, Jeju Isl.     | 1 + 0 = 1: |           | 1 + 0 = 1 |
| {lat/long unknown}   | Yangpo, Pohang          | 1 + 0 = 1: |           | 1 + 0 = 1 |
| {lat/long unknown}   | Supseom Isl., Jeju Isl. | 1 + 0 = 1: |           | 1 + 0 = 1 |

**KUWAIT**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit**PERSIAN GULF:**

|                          |             |            |  |  |
|--------------------------|-------------|------------|--|--|
| {28°,03'N/04°,82'E} sic! | Unspecified | 1 + 0 = 1: |  |  |
|--------------------------|-------------|------------|--|--|

**MALAYSIA**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit**SOUTH CHINA SEA:****MALAY PENINSULA:**

|                      |                         |            |           |           |
|----------------------|-------------------------|------------|-----------|-----------|
| {06°,55'N/102°,45'E} | Perhentian Island Beach | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {05°,17'N/103°,10'E} | Kluang Kyor Beach       | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {05°,14'N/100°,51'E} | Marang Beach            | 0 + 0 = 0: | 0 + 0 = 0 | Not taken |
| {03°,54'N/103°,22'E} | ^Karang Beach           | 1 + 0 = 1: | 1 + 0 = 1 | 1 + 0 = 1 |

**REPUBLIC of MALDIVES**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit**ARABIAN SEA:** [Postcards: maldives.jpg]

|                     |                     |            |           |           |
|---------------------|---------------------|------------|-----------|-----------|
| {02°,24'N/73°,23'E} | ^Kanifinolhn Island | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
| {00°,40'S/73°,07'E} | Adda Atoll          | 4 + 1 = 5: | Not taken | 4 + 1 = 5 |

**NEW CALEDONIA**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit**GRAND TERRÉ:**

|                      |              |            |           |           |
|----------------------|--------------|------------|-----------|-----------|
| {21°,06'S/165°,27'E} | Ponérihouen  | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {22°,18'S/166°,25'E} | Prison Beach | 2 + 0 = 2: | 1 + 0 = 1 | 1 + 0 = 1 |
| {22°,18'S/166°,26'E} | Aure Vala    | 1 + 0 = 1: | 1 + 0 = 1 | 1 + 0 = 1 |

**LIFOU:**

|                      |              |            |           |           |
|----------------------|--------------|------------|-----------|-----------|
| {20°,47'S/167°,10'E} | Petite Beach | 1 + 1 = 2: | 1 + 1 = 2 | 1 + 0 = 1 |
| {20°,54'S/167°,07'E} | Peng         | 1 + 1 = 2: | 1 + 1 = 2 | 0 + 1 = 1 |
| {20°,54'S/167°,15'E} | Drehu        | 1 + 0 = 1: | 1 + 0 = 1 | 1 + 0 = 1 |

**The TUAMOTU ARCHIPELAGO (France)**

Species (M + C = T):

LocationSites: Littoral $\Sigma$  Sublit

|                      |               |            |           |           |
|----------------------|---------------|------------|-----------|-----------|
| {21°,26'S/136°,25'W} | Maturei Vavao | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
|----------------------|---------------|------------|-----------|-----------|

|                      |                |            |           |           |
|----------------------|----------------|------------|-----------|-----------|
| {21°,50'S/138°,55'W} | ^Mururoa Atoll | 1 + 0 = 1: | Not taken | 1 + 0 = 1 |
|----------------------|----------------|------------|-----------|-----------|

## AFRICA

### NAMIBIA

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

|                     |               |            |           |           |
|---------------------|---------------|------------|-----------|-----------|
| {22°,28'S/14°,29'E} | Walvis Bay    | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |
| {22°,28'S/14°,29'E} | Lüderitzbucht | 1 + 0 = 1: | 1 + 0 = 1 | Not taken |

### SOMALIA

Species (M + C = T): Location Sites: Littoral  $\Sigma$  Sublit

#### INDIAN OCEAN:

|                     |           |             |           |            |
|---------------------|-----------|-------------|-----------|------------|
| {02°,08'N/45°,35'W} | Elad      | 0 + 1 = 1:  | Not taken | 0 + 1 = 1  |
| {02°,01'N/45°,21'W} | Mogadishu | 9 + 3 = 12: | Not taken | 9 + 3 = 12 |
| {01°,57'N/45°,11'W} | Gesira    | 5 + 8 = 13: | Not taken | 5 + 8 = 13 |
| {00°,26'S/42°,32'W} | Chisimaio | 1 + 0 = 1:  | Not taken | 1 + 0 = 1  |

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### Part 2 – SPECIES BY SITE

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- Adda** – Adda Atoll, **The MALDIVES** {00°,40'S/73°,07'E}: [1M+0C=1] Urd vivp / -- (*Gerlach, 1961*) [SL 1.5m, clean, coralline sand, **sed size/sorting unknown**]
- Adda** – Adda Atoll, **The MALDIVES** {00°,40'S/73°,07'E}: [4M+1C=5] Thu heid / -- (*Gerlach, 1961*) [SL 6-10m, m/?s coralline sand, lagoon near reef, **sorting unknown**]
- Adda** – Adda Atoll, **The MALDIVES** {00°,40'S/73°,07'E}: [4M+1C=5] Mcd sMLA / Asp marn (*Gerlach, 1961*) [SL 8-10m, coralline sand, lagoon, **sed size/sorting unknown**]
- Adda** – Adda Atoll, **The MALDIVES** {00°,40'S/73°,07'E}: [4M+1C=5] Acd acut / -- (*Gerlach, 1961*) [SL 20, m/?s coralline sand, lagoon bottom near reef, **sorting unknown**]
- Adda** – Adda Atoll, **The MALDIVES** {00°,40'S/73°,07'E}: [4M+1C=5] Thu heid / -- (*Gerlach, 1961*) [SL 40m, f/?s coralline sand, **sorting unknown**]
- Adda** – Adda Atoll, **The MALDIVES** {00°,40'S/73°,07'E}: [4M+1C=5] Thu heid / -- (*Gerlach, 1961*) [SL 40m, c/?s coralline sand, lagoon bottom, **sorting unknown**]
- ^Agatti** – Agatti Island, Lakshadweep, **INDIA** {10°,51'N/72°,11'E}: [3M+1C=4] Dcp indc, Pss indc, Urd vivp / Chr trdt^ (*Rao, 1991*) [L, c/?s coralline sand and f shell gravel, little detritus, **sorting unknown**]
- I.Alkatrazes** – Ilha de Alkatrazes, Arquipélago de Alkatrazes, SÃO PAULO, **BRAZIL** {24°,06'S/45°,40'W}: [0M+0C=0] (Ptd sp.) / -- (*Todaro & Rocha, 2004*) [SL, 12-20m, c/mws sand, 35‰ salinity, 25.5° C]
- I.Alkatrazes** – Ilha de Alkatrazes, Arquipélago de Alkatrazes, SÃO PAULO, **BRAZIL** {24°,06'S/45°,42'W}:

- [0M+0C=0] (Dpd sp.) / (Ich sp.) (Todaro & Rocha, 2004) [SL, 20m, c/mws sand, 35‰ salinity, 26.1° C]
- ^Amini** – Amini Island, Lakshadweep, **INDIA** {11°,07'N/72°,44'E}: [1M+0C=1] Trb amnn^ / -- (Rao, 1991) [L, m-c/ps coralline sand]
- Andaman** – 10 Other Stations: North Andaman: Stewart Island #1 (no old #), Rahil Island no # (old #3); Middle Andaman: Long Island #6 (no old #); South Andaman: Peal Island #7 (no old #), Peal Island #7 (no old #), Peal Island #7 (no old #), Havelock Island #8 (no old #), Neil Island #9 (no old #), Aberdeen Bay #11 (no old #), Rangachang #13 (no old #), Andaman Islands, **INDIA** {10-13°N/92-93°E}: [0M+0C=0] No gastrotrichs reported (Rao, 1975 & 1980) [L, **sed size/sorting unknown**]
- ^Androth** – Androth Island, Lakshadweep, **INDIA** {**lat/long unknown**}: [2M+1C=3] Tet indc^, Tet pltr / Xnt velx (Rao, 1991) [L, clean c/?s sand, **sorting unknown**]
- Aure Vala** – Aure Vala, Nournéa, Grande Terré, **NEW CALEDONIA** {22°,18'S/166°,26'E}: [0M+0C=0] No gastrotrichs found (WDH, EW & RM, 2/2002, new records) [L, **sed size/sorting unknown**]
- Aure Vala** – Aure Vala, Nournéa, Grande Terré, **NEW CALEDONIA** {22°,18'S/166°,26'E}: [1M+0C=1] Mcd NCIA / -- (WDH, EW & RM, 2/2002, new records) [SL 1m, **sed size/sorting unknown**]
- Aves** – Aves Island #3 (old #4), North Andaman, Andaman Islands, **INDIA** {12°,46'N/92°,58'E}: [0M+0C=0] -- (+ Cfd, Ptb) / -- (Rao, 1975 & 1980) [L, clean, f/?s coral sand, **sorting unknown**]
- Azhikode** – Azhikode #2, Karala, **INDIA** {10°,08'N/76°,08'E}: [5M+0C=5] Mcd caud, Mcd indc, Pss rscv, Tet masl, Tet suec / -- (Govindankutty & Nair, 1969, 1972; Nair & Govindankutty, 1972) [L, m/?s sand, **sorting unknown**]
- Bahuda** – Bahuda Estuary, Orissa, **INDIA** {**lat/long unknown**}: [5M+3C=8] Acd acul, Crs indc, Pnd marg, Ptb msop, Trb bngl / Cht atrx, Xnt tntc, Xnt velx (Rao, 1989) [L, m/?s sand, little detritus, **sorting unknown**]
- Baltra1** – Site 1, Baltra, **The GALAPAGOS ISLANDS** {00°,25'S/90°,16'W}: [1M+0C=1] Trb pacf / -- (Schmidt, 1974) [L, **sed size/sorting unknown**]
- Baltra2** – Site 2, Baltra, **The GALAPAGOS ISLANDS** {00°,28'S/90°,17'W}: [1M+0C=1] Prd pacf / -- (Schmidt, 1974) [L, **sed size/sorting unknown**]
- Bangaram** – Bangaram Island, Lakshadweep, **INDIA** {**lat/long unknown**}: [2M+0C=2] Dep indc, Urd vivp / -- (Rao, 1991) [L, m/?s coralline sand, **sorting unknown**]
- Bartolomé** – Site 1, North, Bartholomé (Bartholome), **The GALAPAGOS ISLANDS** {00°,17'S/90°,32'W}: [4M+0C=4]: Ddd pacf^^, Mcd pacf^^, Prd pacf^^, Trb pacf^^ / -- (Schmidt, 1974) [L, Study Site: m-vc/vps sand]
- Belga** – Belga, Ihabela, SÃO PAULO, **BRAZIL** {23°,52'S/45°,26'W}: [0M+1C=1] (Ptb sp.3, Pts sp.1) / Cht dspr (Todaro & Rocha, 2004) [SL, 6m, c/ws sand, 35.2‰ salinity, 22.4° C]
- Betw Siqueiros & Clipperton** -- Between Siqueiros & Clipperton transform faults, EAST PACIFIC RISE {09°,50'S/-104°,17'W}: [1M+0C=1] Dsd abys^ / -- (Kieneke & Zekely, 2007) [SL 2500 m, on artificial tubeworm aggregations that mimic *Riftia*, 10°C]
- Bhilimilipatnam** – Bhilimilipatnam, Andhra Pradesh, **INDIA** {17°,44'N/83°,23'E}: [2M+2C=4] Cfd turb [as Prd turb], Mcd caud / Cht atrx, Hxn sbtr [as Xnt sbtr] (Sarma & Mohan, 1989) [L, c/?s sand at MTL, f/?s sand and shelly gravel at LTL, **sorting unknown**]
- Bongpo** – Bongpo, Sokcho, **S KOREA** {38°,14'N/128°,34'E}: [1M+0C=1] Pts ortl / -- (Lee & Chang, 2003) [SL sand, **sed size/sorting unknown**]
- ^Bronila** – Bronila Creek, Little Andaman, Andaman Islands, **INDIA** {**lat/long unknown**}: [1M+1C=2] Mcd amnn / Xnt velx (Rao, 1993) [L, m-c/?s sand, with little detritus, **sorting unknown**]
- ^SBroulee** – South Broulee Beach, New South Wales, **AUSTRALIA** {35°,55'S/150°,93'E}: [2M+1C=3] -- / Hlc aust^ (Nicholas & Todaro, 2005); Tet aust^, Tet pasp^ / -- (Nicholas & Todaro, 2006) [L, MTL sand from high energy beach, **sed size/sorting unknown**]
- Butler** – Butler Bay, Little Andaman, Andaman Islands, **INDIA** {**lat/long unknown**}: [1M+1C=2] Mcd amnn / Xnt velx (+ Cht sp.) (Rao, 1993) [L, m/?s sand, **sorting unknown**]
- Cancún** – Cancún Island, Yucatan Peninsula, **MEXICO** {21°,05'N/86°,47'W}: [1M+1C=2] Mcd mrct [as Lpd sp.] / Asp plst [as Asp sp.], Asp pmdt [as Asp sp.] (MAT, new records, 5/1993) [L, **sed size/sorting unknown**]
- P.Castelhanos** – Praia de Castelhanos, Ihabela, SÃO PAULO, **BRAZIL** {23°,51'S/45°,17'W}: [0M+1C=1] -- / Hlc dcpn (+ Hxn sp.1) (Todaro & Rocha, 2004) [L, f/mws sand, 34.8‰ salinity, 23.9° C]
- P.Castelhanos** – Praia de Castelhanos, Ihabela, SÃO PAULO, **BRAZIL** {23°,51'S/45°,17'W}: [1M+5C=6] Dep balt (+ Pss sp.1, Ptb sp.1, Tet sp.2, N.gen.N.sp.) / Asp pmdt, Cht atrx, Cht nept, Hlc spns, Hxn sqms (+ Cht spp.2, 3, Hxn sp.1) (Todaro & Rocha, 2004) [SL, 2-4m, f/ps sand, 34.8‰ salinity, 23.9° C]

**CheraiB** -- Cherai Beach, Kerala, INDIA {12°,59'N/77°,31'E}: [1M+0C=1] Pss chrn^ / -- (*Priyalakshmi et al., 2007*) [L, clean m/mws sand, 28°C, 31‰]

**Chiriatapu** -- Chiriatapu #14 (old #7), South Andaman, Andaman Islands, INDIA {11°,26'N/92°,44'E}: [0M+1C=1] -- (+ Mcd, Pss, Ptb, Trb) / Asp marn (+ Cht x2, Xnt) (*Rao, 1975 & 1980*) [L, clean, mc/ws sand]

**Chisimaio** -- Chisimaio, SOMALIA {00°,26'S/42°,32'W}: [1M+0C=1] Mcd thsc [as Mcd sp.4, Mcd cf. thsc] / -- (*Valbonesi & Luporini, 1984*) [SL 0.5-1.5m, clean f/?s sand, **sorting unknown**]

**Cochin** --Fort **Cochin** #1, Karala, INDIA {09°,57'N/76°,11'E}: [4M+0C=4] Cfd trbn [as Prd trbn & Prd remn], Mcd caud, Pld hlgl [as Pld mgsm], Tet suec / -- (*Govindankutty & Nair, 1969, 1972; Nair & Govindankutty, 1972*) [L, m-c/?s sand, **sorting unknown**]

**Coki** -- Coki Bay, St. Thomas, American VIRGIN ISLANDS {18°,21'N/64°,52'W}: [1M+5C=6] **Mcd sVIB** [sdom] / Cht sVIK, Drc tesl, Hlp sFLG [as Hlc sFLG], Hxn pygm [dom] [as Xnt sp.D], Xnt punc, (+ Cht spI, Cht spJ, Hlc spH) (*Hummon, 1974*) [L, mf-m/mws sand, 80% coral]

**CylinderB** -- Cylinder Beach, North Stradbroke Island, Queensland, AUSTRALIA {27°,26'S/153°, 32'E} [1M+1C=2]: Dcp aust (+ Cfd, Dld, Msd, Prd, Pss, Tet, Trb) / -- (+ Ich, Xnt) (*Hochberg, 2003*); -- / Ned uchd (*Hochberg, 2005*) [L, clean c/?s sand, **sorting unknown**]

**Drehu** -- Drehu Village Beach, Lifou Island, NEW CALEDONIA {20°,54'S/167°,15'E}: [1M+0C=1] Trb NCIA / -- (*WDH, EW & RM, 2/2002, new records*) [L, **sed size/sorting unknown**]

**Drehu** -- Drehu Village Beach, Lifou Island, NEW CALEDONIA {20°,54'S/167°,15'E}: [1M+0C=1] Trb NCIA / -- (*WDH, EW & RM, 2/2002, new records*) [SL 1m, **sed size/sorting unknown**]

**^Dugong** -- Dugong Creek, Little Andaman, Andaman Islands, INDIA {lat/long unknown}: [1M+0C=1] Pss andc / -- (+ Cht sp.) (*Rao, 1993*) [L, m/?s sand, rich with detritus, **sorting unknown**]

**EastB** -- East Bay, Little Andaman, Andaman Islands, INDIA {lat/long unknown}: [1M+1C=2] Tet inde / Xnt velx (*Rao, 1993*) [L, m/?s sand, **sorting unknown**]

**EastP** -- East Point #17 (old #11), Car Nicobar, Nicobar Islands, INDIA {09°,12'N/92°,50'E}: [1M+0C=1] Pss maly (+ Mcd, Ptb) / -- (*Rao, 1975 & 1980*) [L, mc/?s sand, with shell gravel & detritus, **sorting unknown**]

**Elad** -- Elad Sta. 3, SOMALIA {02°,08'N/45°,35'W}: [0M+1C=1] -- / Asp medt [as Asp sp.1, Asp cf. medt] (*Valbonesi & Luporini, 1987* *E Note: No location was given for this species, and no species given for this location, so WDH assigned it here!*) [SL 0.5-1.5m, m-c/?s coralline shell gravel, with detritus, **sorting unknown**]

**P.Engelho** -- Praia do Engelho, Parati, RIO DE JANEIRO, BRAZIL {23°,12'S/44°,39'W}: [0M+1C=1] -- (+ Mcd sp.7) / Hxn pygm (*Todaro & Rocha, 2005*) [L, m/ms sand]

**^Engetsudo** -- Engetsudo, south of Seto Marine Biological Laboratory, Shirahama, Wakayama JAPAN {35°,41'N/135°,20'E}: [1M+0C=1] Ptd itoi^ / -- *Chang, Kubota & Shirayama, 2002*) [tide pools in the upper L, c/?s shell gravel, **sorting unknown**]

**Española2** -- Site 2, Bahía Gardner, Española (Hood), The GALAPAGOS Islands {01°,20'S/89°,39'W}: [1M+0C=1]: Mcd pacf / -- (*Schmidt, 1974*) [L, Study Site: c-vc/ms sand]

**P.Fazenda** -- Praia da Fazenda, Utatuba, SÃO PAULO, BRAZIL {23°,21'S/44°,51'W}: [0M+0C=0] -- / -- (*Todaro & Rocha, 2004*) [L, vf/vws sand, 35.2‰ salinity, 27.9° C]

**P.Fazenda** -- Praia da Fazenda, Utatuba, SÃO PAULO, BRAZIL {23°,21'S/44°,51'W}: [0M+0C=0] -- (Tet sp.1) / -- (*Todaro & Rocha, 2004*) [SL, 2m, vf/vws sand, 35.2‰ salinity, 27.9° C]

**Fernandina1** -- Site 1, Fernandina SW (Narborough), The GALAPAGOS Islands {00°,29'S/91°,36'W}: [0M+0C=0]: Mcd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**Fernandina2** -- Site 2, Cabo Douglas, Fernandina NW (Narborough), The GALAPAGOS Islands {00°,19'S/91°,38'W}: [3M+0C=3]: Ddd pacf, Mcd pacf, Prd pacf / -- (*Schmidt, 1974*) [L, Study Site: vc/ms sand]

**Fernandina3** -- Site 3, Fernandina NE (Narborough), The GALAPAGOS Islands {00°,15'S/91°,25'W}: [0M+0C=0]: Mcd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**Floreana2** -- Site 2, Punta Cormorant, Floreana (Charles), The GALAPAGOS Islands {01°,19'S/90°,26'W}: [5M+0C=5]: Ddd pacf, Mcd pacf, Mcd ShmA, Prd pacf, Trb pacf (+ Mcd sp.B) / -- (+ Hlc sp.) (*Schmidt, 1974*) [L, Study Site: m-c/ps sand]

**LFrailes** -- Los Frailes (Machalilla National Park), Manta, ECUADOR {01°,33'S/80°,48'W} [2M+3C=5]: Ddd sEGY, Mcd pacf / Hlc sECA, Xnt guad, Xnt intr (*WDH, PH, ER & MG, new records, 6/1999*) [L, f-m/m-ws sand, 30% sd, 50% bv]

**^FrenchmansB** -- Frenchmans Beach, North Stradbroke Island, Queensland, AUSTRALIA {27°,26'S/153°,28'E} [4M+0C=4]: Ptb stbk^, Trb mgpp^ (+ Prd, Tet) / -- (+ Xnt) (*Hochberg, 2002a*); Pss klsr^, Pss mgpp^ / -- (*Hochberg, 2002b*) [L, clean c/mws sand]

**Galapagos** – 17 Other Stations: Española (Hood): Site 1 W; Floreana (Charles): Site 1 W; Isabela (Albemarle): Sites 1 W, 2 W, 4 W, 5 N, 8 S; Pinta (Abingdon) [III]: Site 1; San Cristobal (Chatham): Site 3 NW; Santa Cruz (Indefatigable): Sites 5a Darwin Station, 5e,f,g Puerto Ayora; Santiago (James) [VI]: **Site 1 Bahia James** [SS] and Sites 2 NW, 3 NW, 4 N, **The GALAPAGOS ISLANDS** {00-01°S/89-91°W}: [0M+0C=0] No gastrotrichs reported (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**Galeta** – Galeta Island (3 km NE), Canal Zone, **PANAMA** {09°,24'N/79°,53'W}: [1M+0C=1] Urd vivp / -- (*Sterrer, 1973; Rützler & Sterrer, 1970*) [L, m/?s sand, rich detritus, **sorting unknown**]

**Gampo** – Gampo Beach, Sokcho, **S KOREA** {35°,44'N/129°,29'E}: [1M+0C=1] Thu apnd / -- (*Chang, Lee & Clausen, 1998a*) [L, m/?s sand, **sorting unknown**]

**Ganggu** – Ganggu, Yeongdeok, **S KOREA** {37°,22'N/129°,24'E}: [1M+0C=1] Pss lgfr / -- (*Lee & Chang, 2002*); Pts papl / -- (*Lee & Chang, 2003*) [SL 3-5m, m/?s sand, **sorting unknown**]

**^Ganggu** – Ganggu, Yeongdeok, **S KOREA** {37°,22'N/129°,24'E}: [1M+0C=1] Pts papl^ / -- (*Lee & Chang, 2002*) [SL 12m, m/?s sand, **sorting unknown**]

**Genovesa1** – Site 1, Bahia Darwin, Genovesa (Tower), **The GALAPAGOS Islands** {00°,17'N/89°,57'W}: [4M+0C=4]: Ddd pacf, Mcd pacf, Mcd ShmA, Prd pacf / -- (*Schmidt, 1974*) [L, Study Site: vc sand to gravel/vps]

**Gesira** – Gesira, Sta. 1, **SOMALIA** {01°,57'N/45,11'W}: [5M+8C=13] Mcd caud [as Mcd sp.3, Mcd cf. caud], Mcd sSO6, Ptb dorn [as Ptb sp.1, Ptb cf. dorn], Thu sSO1, Urd vivp [as Urd sp.1, Urd cf. vivp] / Asp pmdt [as Asp sp.2, Asp cf. pmdt], Asp tntc [as Asp sp.3, Asp cf. tntc], Asp sSO4, Cht prth [as Cht sp.2, Cht cf. prth], Cht sSO1, Hlp armt [as Hlp sp.1, Hlp cf. armt], Hxn sSO1 [as Hxn sp.1, Hxn cf. sbtr], Hxn sSO2 [as Hxn sp.2] (*Valbonesi & Luporini, 1984, 1987*) [SL 0.5-1.5m, m-c coralline shell gravel, with patches of f/?s sand & detritus, **sorting unknown**]

**^Gimnyeong** – Gimnyeong Beach, Jeju Island, **S KOREA** {33°,33'N/126°,45'E}: [1M+0C=1] Tet httd / -- (*Chang & Lee, 2001*) [SL 3-5m, f/?s sand, **sorting unknown**]

**^Gopalpur** – Gopalpur Beach, Orissa, **INDIA** {19°,15'N/84°,55'E}: [7M+4C=11] Crs inde^ / -- (*Rao, 1980*); Trb inde^ / -- (*Rao, 1981*); Mcd wltr, Prd lint, Pss inde, Ptb bodn, Tet inde, Thu heid / Asp marn, Cht atrx, Xnt tntc, Xnt velx (+ Cht) (*Rao, 1989a, with Crs inde, Trb inde repeating*) [L, m/?s sand, little detritus, **sorting unknown**]

**P.Grande** – Praia Grande, Ihlabela, SÃO PAULO, **BRAZIL** {23°,51'S/45°,25'W}: [0M+6C=6] (Ddd sp.1, Pts sp.1, Thu sp.2) / Asp pmdt, Cht dspr, Hlc dcpn, Hlc mrvg, Hlc spns, Hxn pygm (+ Cht spp.4, 5) (*Todaro & Rocha, 2004*) [SL, 3m, f/ps sand, 35‰ salinity, 23.2° C]

**P.Grande\*** – Praia Grande\*, Utatuba, SÃO PAULO, **BRAZIL** {23°,23'S/45°,03'W}: [0M+1C=1] -- (Pss sp.1, Ptb sp.1) / Xnt intr (+ Hlp sp.1) (*Todaro & Rocha, 2004*) [L, vf/ms sand, 35.4‰ salinity, 27.5° C]; -- / -- {with only -- (Pss sp.1) / Xnt intr repeating} (*Todaro & Rocha, 2005*) [L, f/ms sand, 32‰ salinity, 22° C]

**P.Grande\*** – Praia Grande\*, Utatuba, SÃO PAULO, **BRAZIL** {23°,23'S/45°,03'W}: [0M+0C=0] -- (Pss sp.1, Ptb sp.1, Tet sp.1) / -- (*Todaro & Rocha, 2004*) [SL, 2m, vf/ms sand, 35.4‰ salinity, 27.5° C]; -- / -- {with only -- (Ptb sp.1) / -- repeating} (*Todaro & Rocha, 2005*) [SL, 1.5m, f/ms sand, 32‰ salinity, 22° C]

**GrandeAnse** – La Grande Anse du Sud, Basse-Terre, **GUADELOUPE** {15°,57'N/61°,40'W}: [0M+1C=1] -- / Xnt guad (*Kisielewski, 1984*) [L, f/ws volcanic sand, with some shell gravel]

**Guadeloupe** – 30 Other Stations from Marie-Galante (9), Grande-Terre (9) and Basse-Terre (12 of 14), **GUADELOUPE** {15-16°N/61°W}: [0M+0C=0] No gastrotrichs reported (*Renaud-Mornant & Gourbault, 1981; Kisielewski, 1984*) [L, **sed size/sorting unknown**]

**P.Guaecá** – Praia de Guaecá, São Sebastião, SÃO PAULO, **BRAZIL** {23°,49'S/45°,27'W}: [0M+1C=1] -- (Ptb sp.2) / Hxn sqms (+ Hxn sp.1) (*Todaro & Rocha, 2004*) [L, c/mws sand, 34‰ salinity, 27° C]

**P.Guaecá** – Praia de Guaecá, São Sebastião, SÃO PAULO, **BRAZIL** {23°,49'S/45°,27'W}: [0M+1C=1] -- (Pss sp.1, Ptb sp.1, Tet sp.1) / -- (*Todaro & Rocha, 2004*) [SL, 1-1.5m, f/ms sand, 34‰ salinity, 27° C]

**^Gujora** – Gujora Beach, Geoje Island, **S KOREA** {34°,48'N/128°,41'E}: [1M+0C=1] Tet hons / -- (*Chang & Lee, 2001*) [SL 3-5m, f-m/?s sand]

**Hajodae** – Hajodae, Yangyang, **S KOREA** {**lat/long unknown**}: [1M+0C=1] Pts ortl / -- (*Lee & Chang, 2003*) [SL sand, **sed size/sorting unknown**]

**Hālonā** – Halona Cove, Oahu, **HAWAII** {21°,16'N/157°,40'W}: [3M+1C=4] Mcd ShmA, Ptb sHIA / Cht aplm (*WDH, MRH & SH, new records, 12/2000*) [L, f/mws coralline sand, 10% bv]

**Hālonā** – Halona Cove, Oahu, **HAWAII** {21°,16'N/157°,40'W}: [0M+0C=0] No gastrotrichs found (*WDH, MRH, & SH new records, 12/2000*) [SL 1.5m, f/mws coralline sand, 10% bv]

**Hālonā** – Halona Cove, Oahu, **HAWAII** {21°,16'N/157°,40'W}: [3M+0C=3] Dpd pacf, Mcd pacf, Ptb sHIA

- / -- (WDH, MRH & SH, new records, 12/2000) [SL 3m, f/mws coralline sand, 10% bv]
- Hālonā** – Halona Cove, Oahu, **HAWAII** {21°,16'N/157°,40'W}: [1M+1C=2] Ptb sHIA / Cht aplm (WDH, MRH & SH, new records, 12/2000) [SL 1.5, 3 & 5m, f/mws coralline sand, 10% bv]
- Hanauma** – Hanauma Bay, Oahu, **HAWAII** {21°,15'N/157°,40'W}: [3M+0C=3] Lpd sHIA, Tet sHIA, Urd sHIA / -- (WDH & MRH, new records, 12/2000) [SL 7.0m, vf-c/ms coralline sand]
- ^Harmindar** – Harmindar Bay, Little Andaman, Andaman Islands, **INDIA** {lat/long unknown}: [1M+0C=1] Pnd litr^ / -- (Rao, 1993) [L, m/?s sand, rich in detritus, sorting unknown]
- Hull** – Hull Bay, St. Thomas, American **VIRGIN ISLANDS** {18°,22'N/64°,57'W}: [1M+1C=2] Mcd sVIB / Cht sVIK (WDH, new records, 3/1971) [L, m/ps sand, 60% coral]
- Hut** – Hut Bay #15 (old #9), Little Andaman, Andaman Islands, **INDIA** {10°,38'N/92°,33'E}: [2M+0C=2] Dep indc, Thu heid (+ Pss, Ptb, Tet, Trb) / -- (+ Cht) (Rao, 1975 & 1980); -- / Cht atrx (Rao, 1993) [L, f-m/?s sand, with detritus, sorting unknown]
- ^Hwasun** – Hwasun Beach, Jeju Island, **S KOREA** {33°,14'N/126°,19'E}: [3M+0C=3] Pss lnfr^, Tet hons / -- (Lee & Chang, 2002); Tet mlcr^ / -- (Lee & Chang, 2007) [SL 3-5m, m/?s sand, sorting unknown]
- ^Hyopchae** – Hyopchae Beach, Sosan, **S KOREA** {33°,23'N/126°,14'E}: [1M+0C=1] Tet grcl^ / -- (Chang, Lee & Clausen, 1998a) [L, m/?s sand, sorting unknown]
- Iriomote** – Iriomote Jima Sta. 2, Funa'ura Beach, The Ryuku Islands, **JAPAN** {24°,10'N/123°,53'E}: [0M+2C=2] -- / Cht atrx [as Cht sp.], Hxn pygm [as Xnt pygm] (Sudzuki, 1979) [L sandy, sed size/sorting unknown]
- Isabela3** – Site 3, Isabela W (Albemarle), **The GALAPAGOS Islands** {00°,12'S/91°,22'W}: [1M+0C=1] Mcd pacf / -- (Schmidt, 1974) [L, sed size/sorting unknown]
- Isabela6** – Site 6, Isabela E (Albemarle), **The GALAPAGOS Islands** {00°,19'S/91°,59'W}: [1M+0C=1] Prd pacf / -- (Schmidt, 1974) [L, sed size/sorting unknown]
- Isabela7** – Site 7, Isabela SE (Albemarle), **The GALAPAGOS Islands** {00°,54'S/90°,58'W}: [1M+0C=1] Trb pacf / -- (Schmidt, 1974) [L, sed size/sorting unknown]
- Ishigaki** – Ishigaki Jima Sta. 7, Nagura Bay, The Ryuku Islands, **JAPAN** {24°,09'N/124°,03'E}: [0M+3C=3] -- (+ Trb) / Asp marn [as Asp sp.], Cht atrx [as Cht sp.], Hxn pygm [as Xnt pygm] (Sudzuki, 1979) [L shelly, sed size/sorting unknown]
- P.Jabaquara** – Praia de Jabaquara, Ihlabela, SÃO PAULO, **BRAZIL** {23°,44'S/45°,17'W}: [0M+0C=0] -- / (Hxn sp.1) (Todaro & Rocha, 2004) [L, f/mws sand, 34.4‰ salinity, 21.9° C]
- P.Jabaquara** – Praia de Jabaquara, Ihlabela, SÃO PAULO, **BRAZIL** {23°,44'S/45°,17'W}: [0M+0C=0] (Prd sp., Tet sp.1) / (Hlp sp.2) (Todaro & Rocha, 2004) [SL, 3m, f/ps sand, 34.4‰ salinity, 21.9° C]
- Jalaripet** – Jalaripet Beach #4, Andra Pradesh, **INDIA** {17°,42'N/83°,18'E}: [3M+3C=6] Mcd caud, Pss rscv / Asp marn, Xnt velx (Ganapati & Rao, 1967); Dep indc [as Dca indc], Tet swdm / Xnt tntc (Rao & Ganapati, 1968) [L, m/?s sand, sorting unknown]
- JambeliO** – Jambeli Island O, El Oro Province, **ECUADOR** {02°,14'S/80°,14'W}: [2M+4C=6] Mcd pacf [dom], Ptb sEC1 / Asp pmdt, Cht aplm, Cht chic, Xnt sOR1 (WDH, CH, CS & MG, new records, 6/2003) [L/WBT, f-mf/mws sand, light detritus to clean sand]
- JambeliO** – Jambeli Island O, El Oro Province, **ECUADOR** {02°,14'S/80°,14'W}: [2M+1C=3] Mgd pacf, Prd pacf / Asp pmdt (WDH, CH, CS & MG, new records, 6/2003) [SL 1m, mf/mws sand, m detritus]
- JambeliO** – Jambeli Island O, El Oro Province, **ECUADOR** {02°,14'S/80°,14'W}: [1M+0C=1] Mgd pacf (WDH, CH, CS & MG, new records, 6/2003) [SL 1.5m, vf/ws sand, m detritus]
- Jimbaran** – Jimbaran, Bali, Java, **INDONESIA** {8°,46'S/115°,10'E}: [2M+2C=4] Cfd ID1, Dld sID1 / Xnt sID1, Xnt tntc (WDH, new records, 8/2000) [L, vf/w-mws sand, 60% sd]
- Ka'a'awa** – Ka'a'awa Beach Park, Oahu, **HAWAII** {21°,32'N/157°,50'W}: [1M+0C=1] Mcd sGLA / -- (WDH & MRH, new records, 12/2003) [L/WBT, mf-m/mws coralline sand]
- Ka'a'awa** – Ka'a'awa Beach Park, Oahu, **HAWAII** {21°,32'N/157°,50'W}: [3M+0C=3] Dep sHIA, Mcd ShmA, Ptb stbk / -- (WDH & MRH, new records, 12/2003) [SL 1m, mf/ws coralline sand]
- Ka'a'awa** – Ka'a'awa Beach Park, Oahu, **HAWAII** {21°,32'N/157°,50'W}: [3M+0C=3] Cfd pacf, Ptb stbk, Tet sHIA / -- (WDH & MRH, new records, 12/2003) [SL 1.5m, mf/ws coralline sand]
- Kadmat** – Kadmat Island, Lakshadweep, **INDIA** {lat/long unknown}: [1M+1C=1] Trb amnn / Xnt velx (Rao, 1991) [L, m/?s coralline sand, little detritus, sorting unknown]
- KahanaBay** – Kahana Bay Beach Park, Oahu, **HAWAII** {21°,33'N/157°,52'W}: [1M+0C=1] Trb sHIA / -- (WDH & MRH, new records, 12/2003) [L/WBT, f/ws coralline sand]
- KahanaBay** – Kahana Bay Beach Park, Oahu, **HAWAII** {21°,33'N/157°,52'W}: [0M+0C=0] no gastrotrichs

- found (*WDH & MRH, 12/2003*) [SL 1.0-1.5m, vf/ws coralline sand]
- Kaiona** – Kaiona Beach, Oahu, **HAWAII** {21°,19'N/157°,41'W}: [5M+3C=8] Dpd pacf [dom], Mcd pacf, Mcd ShmA [sdom], Ptb pacf, Ptb sHIA / Asp pmdt, Hlp HIA, Hxn sHIA (*WDH, MRH & SH, new records, 12/2000*) [L, mf-m/mws coralline sand]
- Kaiona** – Kaiona Beach, Oahu, **HAWAII** {21°,19'N/157°,41'W}: [2M+2C=4] Dpd anl, Mcd pacf / Cht sHIA, Xnt sHIA (*WDH, MRH & SH, new records, 12/2000*) [SL 2.0m, mc/ms coralline sand]
- Kaiona** – Kaiona Beach, Oahu, **HAWAII** {21°,19'N/157°,41'W}: [3M+1C=4] Dpd anl, Mcd pacf, Tet sHIA [dom] / Cht aplm (*WDH, MRH & SH, new records, 12/2000*) [SL 4.0m, f-c/ms coralline sand]
- ^Kanifinolhn** – Kanifinolhn Island, **The MALDIVES** {02°,24'N/73°,23'E}: [1M+0C=1] Urd unst^ / -- (*Fregni, Tongiorgi & Faienza, 1998*) [SL, 0.5m, coralline sed, **sed size/sorting unknown**]
- Karala** – 3 Other Stations Vypeen #3, Ernakulam #4 & Neendakara #6, Karala, **INDIA** {09°N/76°E}: [0M+0C=0] No gastrotrichs reported (*Kutty & Nair, 1969, 1972*) [L, **sed size/sorting unknown**]
- ^Karang** – Karang Beach, Station I, Kuantan, Malay Peninsula, **MALAYSIA** {03°,54'N/103°,22'E}: [1M+0C=1] Pss maly^ (+ Trb sp.) / -- (*Renaud-Mornant, 1967*) [L, vf/ms basaltic sand]
- Karang** – Karang Beach, Station II, Kuantan, Malay Peninsula, **MALAYSIA** {03°,54'N/103°,22'E}: [1M+0C=1] Pss maly (+ Trb sp.) / -- (*Renaud-Mornant, 1967*) [SL 0.3m, **sed size/sorting unknown**]
- Karunagapally** – Karunagapally #5, Karala, **INDIA** {09°,xx'N/76°,xx'E}: [1M+0C=1] Cfd trbn [as Prd trbn & Prd remn], Mcd caud, Pld hgl [as Pld mgsm], Tet suec / -- (*Govindankutty & Nair, 1969, 1972; Nair & Govindankutty, 1972*) [L, f/?s sand, **sorting unknown**]
- ^Kasado** – Kasado Island, Honshū, **JAPAN** {33°,48'N/132°,09'E}: [1M+0C=1] Mcd hxdc [as Mcd cf hxdc], Prd nipn^ (+ Cfd) / Asp marn (+ Xnt x2) (*Sudzuki, 1976*) [L, m-c/?s sand, **sorting unknown**]
- Kavaratti** – Kavaratti Island, Lakshadweep, **INDIA** {10°,33'N/72°,38'E}: [4M+4C=8] Acd acut, Ptb bvcd, Tet inde, Thu heid / Asp marn, Cht atrx, Xnt lcdv^, Xnt velx (+ Cht sp.) (*Rao, 1991*) [L, m-c/?s coralline sand, little detritus, **sorting unknown**]
- ^Kkotji** – Kkotji Beach, Anmyeon Island, **S KOREA** {36°,39'N/126°,20'E}: [2M+0C=2] Pss korn^, Tet htth / -- (*Lee & Chang, 2002*) [SL 2-3m, f/?s sand, **sorting unknown**]
- KluangKyor** – Kluang Kyor Beach, Station IV, Trengganu, Malay Peninsula, **MALAYSIA** {05°,17'N/103°,10'E}: [0M+0C=0] No gastrotrichs found (*Renaud-Mornant, 1967*) [L, f/ms estuarine sand]
- Konarak#4** – Konarak #4, Orissa, **INDIA** {19°,51'N/86°,03'E}: [4M+3C=7] Dcp inde, Mcd caud, Pss rscv, Tet suec / Asp marn, Xnt tntc, Xnt velx (*Rao, 1969*); Cfd caud / -- (*Rao, 1989*) [L, clean, m-c/?s sand, **sorting unknown**]
- Konarak#5** – Konarak #5, Orissa, **INDIA** {19°,52'N/86°,07'E}: [3M+2C=5] Dcp inde, Pss rscv, Tet suec / Xnt tntc, Xnt velx (*Rao, 1969*) [L, clean, m/?s sand, **sorting unknown**]
- Konarak** – Konarak (undesignated), Orissa, **INDIA** {19°,51-52'N/86°,03-07'E}: [3M+1C=4] Cfd caud, Dcp inde, Tet litr / Xnt velx (*Rao, 1989a*) [L, m-c/ps sand]
- ^Krishnapatnam** – Krishnapatnam Beach, Andhra Pradesh, **INDIA** {14°,17'N/80°,08'E}: [1M+0C=1] Prd lint^ / -- (*Rao, 1970*) [L, m/?s sand, **sorting unknown**]
- KualoaPark** – Kualoa Regional Park (opposite Mokoli'i Island), Oahu, **HAWAII** {21°,30'N/157°,50'W}: [0M+0C=0] no gastrotrichs found (*WDH & MRH, 12/2003*) [L/WBT, mc/ps coralline sand]
- KualoaPark** – Kualoa Regional Park (opposite Mokoli'i Island), Oahu, **HAWAII** {21°,30'N/157°,50'W}: [2M+1C=3] Ptb pald, Tet sHIA / Cht sHIA (*WDH & MRH, new records, 12/2003*) [SL 1.0m, vf/ws coralline sand]
- KualoaPark** – Kualoa Regional Park (opposite Mokoli'i Island), Oahu, **HAWAII** {21°,30'N/157°,50'W}: [3M+1C=4] Cfd pacf, Crs pacf, Tet sHIA / Xnt sHIB (*WDH & MRH, new records, 12/2003*) [SL 1.5m, vf/ws coralline sand]
- KY-92-03** – Kaiyo-Marū KY-92-03, Sugura Bay, off Shimizu city, Shizuoka, **JAPAN** {35°,05'N/138°,38'E}: [0M+1C=1] -- / Msl sbll (*YS & WDH, new record, 1992*) [SL 538m, mud]
- Lā'ieBeach** – Lā'ie Beach (=Pounder's Beach), Oahu, **HAWAII** {21°,38'N/157°,55'W}: [0M+1C=1] -- / Hxn pygm (*WDH & MRH, new record, 12/2003*) [L/WBT, m/ws coralline sand]
- Lā'ieBeach** – Lā'ie Beach (=Pounder's Beach), Oahu, **HAWAII** {21°,38'N/157°,55'W}: [1M+0C=1] Tet sHIC / -- (*WDH & MRH, new record, 12/2003*) [SL 1.0m, mf/ws coralline sand]
- Lā'ieBeach** – Lā'ie Beach (=Pounder's Beach), Oahu, **HAWAII** {21°,38'N/157°,55'W}: [1M+0C=1] Tet sHIC / -- (*WDH & MRH, new record, 12/2003*) [SL 1.5m, f/ws coralline sand]
- ^LLameshur** – Little Lameshur Bay, St. John, American **VIRGIN ISLANDS** {18°,19'N/64°,44'W}: [4M+2C=6]

- Dpd ankl, Xnd redl (as Chd redl) / Cht dspr, Cht lam1^, Cht lam2^ (*WDH, new records, 3/1971*); Tet lmsh^, Tet lnpd^ / -- (*Hummon, 2008b*) [SL 1.0 m, f/mws coralline sand]
- ^**Lawson** – Lawson’s Bay #1, Andra Pradesh, **INDIA** {17°,44’N/83°,20’E}: [5M+2C=7] Urd vivp / Xnt velx (+ Cht sp.B [as Cht sp.]) (*Ganapati & Rao, 1967*); Dcp indc [as Dca indc], Mcd wltr^, Tet swdm, Trb bngl (+ Ptd) / Xnt tntc (*Rao & Ganapati, 1968*) [L, f-m/?s sand, **sorting unknown**]
- ^**Libertad** – La Libertad, **EL SALVADOR** {13°,28’N/89°,19’W}: [1M+0C=1] Trb palc^ / -- (*Remane, 1953*) [L, m/?s sand, **sorting unknown**]
- LightHouse** – Light House Point #5, Andra Pradesh, **INDIA** {17°,41’N/83°,17’E}: [7M+3C=10] Acd acut, Mcd caud, Pss rscv, Tet crfr, Tet mgst / Cht atrx, Xnt velx (+ Cht sp.B [as Cht sp.], Xnt sp.) (*Ganapati & Rao, 1967*); Dcp indc [as Dca indc], Tet swdm / Xnt tntc (*Rao & Ganapati, 1968*) [L, clean, mc/?s sand, **sorting unknown**]
- Lindbergh** – Lindbergh Bay, St. Thomas, American **VIRGIN ISLANDS** {18°,20’N/64°,58’W}: [1M+3C=4] **Mcd sVIB** / Asp pmtd, Cht sVII, Hlp sFLG [as Hlc sFLG] [dom] (*Hummon, 1974*) [L, vf-f/mws coralline sand]
- Lüderitzbucht** – Lüderitzbucht, **NAMIBIA** {22°,28’S/14°,29’E}: [1M+0C=1] Mcd afrc / -- (*Remane, 1950*) [L, sandy-gravel, **sed size/sorting unknown**]
- ^**MacleayW** – Macleay Island West, Queensland, **AUSTRALIA** {27°,35’S/153°,21’E} [1M+0C=1]: Dcp agds^ (+ Tet) / -- (+ Cht) (*Hochberg, 2003*) [L, clean m/mws sand]
- Magens** – Magens Bay, St. Thomas, American **VIRGIN ISLANDS** {18°,22’N/64°,55’W}: [0M+1C=1] -- / Asp pmtd (*WDH, new records, 3/1971*) [L, vf-f/mws sand, 20% sd, 60% coral]
- ^**MainB** – Main Beach, North Stradbroke Island, Queensland, **AUSTRALIA** {27°,26’S/153°,32’E} [1M+0C=1]: Dcp aust^ (+ Cfd, Dld, Msd, Prd, Pss, Tet, Trb) / -- (+ Ich, Xnt) (*Hochberg, 2003*) [L, clean f-m/w sand]
- ^**ManripoB** – Manripo Beach, Taean-gun Chungchongnamdo, Sosan, **S KOREA** {36°,47’N/126°,08’E}: [1M+0C=1] Thu crnr^ / -- (*Chang, Lee & Clausen, 1998a*) [L, f/?s sand, **sorting unknown**]
- ^**ManripoB** – Manripo, Taean-gun Chungchongnamdo, Sosan, **S KOREA** {36°,47’N/126°,08’E}: [1M+0C=1] Tet mlcr / -- (*Lee & Chang, 2007*) [SL 1m, f/?s sand, **sorting unknown**]
- Marang** – Marang Beach Station III, Trengganu, Malay Peninsula, **MALAYSIA** {05°,14’N/100°,51’E}: [0M+0C=0] Very few gastrotrichs, none identified (*Renaud-Mornant, 1967*) [L, f/ps sand]
- Marchena1** – Site 1, Southwest Beach, Marchena (Bidloe), **The GALAPAGOS Islands** {00°,17’N/90°,31’W}: [3M+0C=3]: Ddd pacf, Mcd pacf, Prd pacf / -- (*Schmidt, 1974*) [L, Study Site: m-vc/m-ps sand]
- P.Martim de Sà** – Praia de **Martim de Sà**, Caraguatatuba, SÃO PAULO, **BRAZIL** {23°,37’S/45°,23’W}: [0M+1C=1] -- / Hlc dcpn (+ Hxn sp.1) (*Todaro & Rocha, 2004*) [L, c/ms sand, 35% salinity, 26° C]
- P.Martim de Sà** – Praia de **Martim de Sà**, Caraguatatuba, SÃO PAULO, **BRAZIL** {23°,37’S/45°,23’W}: [0M+1C=1] -- (Prd sp., Ptb sp.1, Tet sp.1) / Asp medt (*Todaro & Rocha, 2004*) [SL, 2-3m, vf/ms sand, 35% salinity, 26° C]
- Maturei** – Maturei Vavao, **The TUAMOTU Isles** {21°,26’S/136°,25’W}: [1M+0C=1]: Urd elng / -- (*Renaud-Mornant, 1969*) [SL 3m, Site 3: f/ps coralline sand; SL 14m, Site 5, m/ms coralline sand]
- Mayabinder** – Mayabinder #4 (old #1), North Andaman, Andaman Islands, **INDIA** {12°,44’N/92°,57’E}: [2M+0C=2] Acd acut, Urd vivp (+ Ptb) / -- (*Rao, 1975 & 1980*) [L, **sed size/sorting unknown**]
- ^**Minicoi** – Minicoi Island, Lakshadweep, **INDIA** {08°,17’N/73°,04’E}: [2M+2C=4] Mcd lclsh^, Thu heid / Asp marn, Cht atrx (+ Cht sp.) (*Rao, 1991; Hummon, 2008b*) [L, m-c/?s coralline sand, **sorting unknown**]
- Mogadishu** – Mogadishu, Sta. 2, **SOMALIA** {02°,01’N/45°,21’W}: [9M+3C=12] Ddd sSO1, Dpd sSO1, Mcd afrc [as Mcd sp.5, Mcd cf. afrc], Pss sSO1, Tet pugt [as Tet sp.6, Tet cf. pugt], Tet thsg [as Tet sp.5, Tet cf. thsg], Tet sSO4, Tet sSO7, Thu sSO1 / Cht prth [as Cht sp.2, Cht cf. prth], Cht sSO3, Hlc batf [as Hlc sp.1, Hlc cf. batf] (*Valbonesi & Luporini, 1984, 1987*) [SL 0.5-1.5m, m-c coralline shell gravel, with detritus]
- ^**Muco-Ujina** – Muco-Ujina Beach, Hiroshima, **JAPAN** {34°,22’N/132°,26’E}: [0M+1C=1] Tet dndr^ / Asp marn (*Saito, 1937*) [L, sand amid *Zostera*, **sed size/sorting unknown**]
- Muller** – Muller Bay, St. Thomas, American **VIRGIN ISLANDS** {18°,20’N/64°,51’W}: [1M+3C=4] Mcd mrct / Asp pmtd, Hxn pygm, Xnt punc (*WDH, new records, 3/1971*) [L, vf-m/ms coralline sand]
- ^**Mururoa** – Mururoa Atoll, **The TUAMOTU Isles** {21°,50’S/138°,55’W}: [1M+0C=1]: Urd elng^ (+ Trb sp.) / -- (*Renaud-Mornant, 1969*) [SL 40m, m/ps coralline sand]
- Namho** – Namho, Yeongdeok, **S KOREA** {36°,19’N/129°,22’E}: [1M+0C=1] Pts ortl / -- (*Lee & Chang, 2003*) [SL 3-5m, m/?s sand, **sorting unknown**]
- Nicobar** – 7 Other Stations: Car Nicobar: West Point #18 (old #12); Karmorta: Nancowry Bay #19 (no old #), Chotina Bay #20 (no old #), Champin Island #21 (no old #), Katchal Island #22 (no old #); Great Nicobar: Campbell Bay #23 (no old #), Bonnington Bay #24 (no old #), Nicobar Islands, **INDIA** {06-09°N/92-93°E}:

[0M+0C=0] No gastrotrichs reported (*Rao, 1975 & 1980*) [L, **sed size/sorting unknown**]

**^NorthB** – North Beach, Seto Marine Biological Laboratory, Shirahama, Wakayama JAPAN {35°,41'N/135°,20'E}: [2M+0C=2] Thu clds, Tet szcr<sup>^</sup> / -- (*Chang, Kubota & Shirayama, 2002*) [SL 3-5m, f/?s sand, **sorting unknown**]

**Okinawa** – Okinawa Sta. 9, The Ryuku Islands, JAPAN {26°,12'N/127°,39'E}: [0M+3C=3] -- (+ Trb) / Asp marn [as Asp sp.], Cht atrx [as Cht sp.], Hxn affin [as Xnt affin] (*Sudzuki, 1979*) [L sandy, **sed size/sorting unknown**]

**Okinawa** – Okinawa Sta 10, The Ryuku Islands, JAPAN {26°,09'N/127°,38'E}: [0M+1C=1] -- / Asp marn [as Asp sp.] (*Sudzuki, 1979*) [L, coralline sand, **sed size/sorting unknown**]

**^PalmBeach** – Palm Beach #2 (=Waltair Beach), Andhra Pradesh, INDIA {17°,43'N/83°,20'E}: [11M+3C=14] Mcd caud, Pss rscv, Tet mgst, Trb crfr / Asp marn, Xnt velx (+ Cht sp.B [as Cht sp.]) (*Ganapati & Rao, 1967*); Dcp indc<sup>^^</sup> [as Dca indc], Msd hxp<sup>d^</sup>, Tet swdm<sup>^^</sup>, Trb bngl<sup>^</sup> / Xnt tntc<sup>^^</sup> (*Rao & Ganapati, 1968*); Pss indc<sup>^</sup>, Ptb msop<sup>^</sup> / -- (*Rao, 1970*); <sup>^</sup>Pnd mrgn<sup>^</sup> / -- (*Rao & Clausen, 1970*) [L, mc/?s sand, **sorting unknown**]

**Penalu'uBeach** – Penalu'u Beach Park, Oahu, HAWAII {21°,34'N/157°,53'W}: [2M+0C=2] Mcd pacf, Trb sHIA / -- (*WDH & MRH, new records, 12/2003*) [L/WBT, mf/ws coralline sand]

**Penalu'uBeach** – Penalu'u Beach Park, Oahu, HAWAII {21°,34'N/157°,53'W}: [0M+0C=0] no gastrotrichs found (*WDH & MRH, new record, 12/2003*) [SL 1.5m, f/ws coralline sand]

**Penalu'uBeach** – Penalu'u Beach Park, Oahu, HAWAII {21°,34'N/157°,53'W}: [1M+0C=1] Mcd ShmA / -- (*WDH & MRH, new record, 12/2003*) [SL 1.5m, f/ws coralline sand]

**PengB** – Peng Beach, Lifou Island, NEW CALEDONIA {20°,54'S/167°,07'E}: [1M+1C=2] Trb NCIA [dom] / Hlp NCIA (*WDH, EW & RM, 2/2002, new records*) [L, **sed size/sorting unknown**]

**PengB** – Peng Beach, Lifou Island, NEW CALEDONIA {20°,54'S/167°,07'E}: [1M+0C=1] -- / Hlp NCIA (*WDH, EW & RM, 2/2002, new records*) [SL 1m, **sed size/sorting unknown**]

**Perhentian** – Perhentian Island Beach, Station V, Trengganu, Malay Peninsula, MALAYSIA {06°,55'N/102°,45'E}: [0M+0C=0] -- (+ Ptb sp.) / -- (*Renaud-Mornant, 1967; Renaud-Mornant & Serène, 1967*) [L, c/ps coralline sand]

**PetiteB** – Petite Beach, Kiki, Lifou Island, NEW CALEDONIA {20°,47'S/167°,10'E}: [1M+1C=2] Trb NCIA [dom] / Cht NCIA (*WDH, EW & RM, 2/2002, new records*) [L, **sed size/sorting unknown**]

**PetiteB** – Petite Beach, Kiki, Lifou Island, NEW CALEDONIA {20°,47'S/167°,10'E}: [1M+0C=1] Trb NCIA / -- (*WDH, EW & RM, 2/2002, new records*) [SL 1m]

**P.Picinguaba** – Praia de Picinguaba, Utatuba, SÃO PAULO, BRAZIL {23°,22'S/44°,50'W}: [0M+0C=0] -- (Mcd sp.1, Ptb sp.2) / -- (Hxn sp.1) (*Todaro & Rocha, 2004*) [L, m/ms sand, 34.7‰ salinity, 27.1° C]

**P.Picinguaba** – Praia de Picinguaba, Utatuba, SÃO PAULO, BRAZIL {23°,22'S/44°,50'W}: [0M+0C=0] -- (Tet sp.1) / -- (*Todaro & Rocha, 2004*) [SL, 2m, vf/vws sand, 34.7‰ salinity, 27.1° C]

**P.Pitangueiras** – Praia Pitangueiras, São Sebastião, SÃO PAULO, BRAZIL {23°,49'S/45°,25'W}: [0M+1C=1] -- / -- (Hxn sp.1) (*Todaro & Rocha, 2004*) [L, c/ms sand, 35‰ salinity, 25.7° C]

**P.Pitangueiras** – Praia Pitangueiras, São Sebastião, SÃO PAULO, BRAZIL {23°,49'S/45°,25'W}: [0M+0C=0] -- / -- (*Todaro & Rocha, 2004*) [SL, f/ps sand, 33.6‰ salinity, 25.3° C]

**EPlana** – East Plana Cay (South Beach), The Plana Cays, The BAHAMAS {22°,37'N/73°,30'W}: [0M+1C=1] -- / Hxn pygm [as Xnt pygm] (*Hummon, 1969*) [L, mf/ms coralline sand]

**Ponérihouen** – Ponérihouen, Grande Terré, NEW CALEDONIA {21°,06'S/165°,27'E}: [1M+0C=1] Mcd NCIA / -- (*WDH, EW & RM, 2/2002, new records*) [L, **sed size/sorting unknown**]

**^Pongpo** – Pongpo Beach, Sokcho, S KOREA {38°,14'N/128°,34'E}: [1M+0C=1] Thu apnd<sup>^</sup> / -- (*Chang, Lee & Clausen, 1998a*) [L, c/?s sand, **sorting unknown**]

**P.Preta/Conchas** – Praia Preta e Conchas, São Sebastião, SÃO PAULO, BRAZIL {23°,46'S/45°,42'W}: [0M+1C=1] -- (+ Pss sp.1, Ptb sp.1, Tet sp.1) / Xnt intr (+ Hlp sp.2) (*Todaro & Rocha, 2004*) [SL 2m, f/ms sand, 34‰ salinity, 27° C]

**PrisonB** – Prison Beach, Nournéa, Grande Terré, NEW CALEDONIA {22°,18'S/166°,25'E}: [1M+0C=1] Mcd NCIA / -- (*WDH, EW & RM, 2/2002, new records*) [L, **sed size/sorting unknown**]

**PrisonB** – Prison Beach, Nournéa, Grande Terré, NEW CALEDONIA {22°,18'S/166°,25'E}: [1M+0C=1] Mgd pacf / -- (*WDH, EW & RM, 2/2002, new records*) [SL 0.3m, **sed size/sorting unknown**]

**I.Prumirim** – Ihla de Prumirim, Utatuba, SÃO PAULO, BRAZIL {23°,21'S/44°,56'W}: [0M+1C=1] -- (+ Pss sp.1, Trb sp.1) / Xnt intr (+ Hxn sp.1) (*Todaro & Rocha, 2005*) [L, m/mws sand, 32‰ salinity, 23° C]

**I.Prumirim** – Ihla de Prumirim, Utatuba, SÃO PAULO, BRAZIL {23°,21'S/44°,56'W}: [1M+7C=8] Urd vivp (+ Mcd sp.4, Msd sp.1, Prd sp.1, Ptb sp.1, Ptb sp.2) / Asp tntc, Cht apch, Cht atrx, Cht nept, Drc tesl, Hxn sqms, Xnt intr

(+ Cht sp.6, Hxn sp.1) (*Todaro & Rocha, 2005*) [SL 2.5, 4m, m/ps sand, 32‰ salinity, 23° C]

**P.Prumirim** – Praia **Prumirim**, Utatuba, SÃO PAULO, **BRAZIL** {23°,22'S/44°,57'W}: [0M+2C=2] -- / Asp medt, Xnt intr (+ Hxn sp.1) (*Todaro & Rocha, 2004*) [L, c/ms sand, 35‰ salinity, 26.5° C]; -- (+ Ptb sp.2) / -- {with only -- / -- (+ Hxn sp.1) repeating} (*Todaro & Rocha, 2005*) [L, m/ms sand, 31‰ salinity, 22° C]

**P.Prumirim** – Praia **Prumirim**, Utatuba, SÃO PAULO, **BRAZIL** {23°,22'S/44°,57'W}: [0M+2C=2] -- (Pss sp.1, Ptb sp.1, Tet sp., Tet sp.1) / Hxn sqms, Xnt intr (*Todaro & Rocha, 2004*) [SL, 2.5m, f/ps sand, 35‰ salinity, 26.5° C]; -- (Pss sp.1, Ptb sp.1, Tet sp.1) / Xnt intr repeating} (*Todaro & Rocha, 2005*) [SL, 2.5m, m/ps sand, 31‰ salinity, 22° C]

**^Pudimadaka** – Pudimadaka Beach, Andra Pradesh, **INDIA** {17°,30'N/83°,20'E}: [1M+0C=1] Mcd hxdc^ / -- (*Rao, 1970*) [L, m/?s sand, **sorting unknown**]

**Puri#1** – Puri #1, Orissa, **INDIA** {19°,46'N/85°,46'E}: [3M+2C=5] Dep indc, Pss rscv, Trb bngl / Xnt tntc, Xnt velx (*Rao, 1969*) [L, c/?s sand, with m sand, **sorting unknown**]

**Puri#2** – Puri #2, Orissa, **INDIA** {19°,47'N/85°,49'E}: [4M+2C=6] Cfd trbn [as Prd trbn], Dep indc, Pss rscv, Thu heid / Xnt tntc, Xnt velx (*Rao, 1969*) [L, c/?s sand, with f sand, **sorting unknown**]

**^Puri#3** – Puri #3, Orissa, **INDIA** {19°,48'N/85°,51'E}: [7M+2C=9] Dep indc, Pss rscv, Tet mgst, Thu heid, Trb bngl / Xnt tntc, Xnt velx (*Rao, 1969*); Cfd caud^, Tet litr^ / -- (*Rao, 1981*) [L, clean, m/?s sand, with patches of sand, **sorting unknown**]

**Puri** – Puri (undesignated), Orissa, **INDIA** {19°,46-48'N/85°,46-51'E}: [5M+2C=7] Cfd caud, Dep indc, Prd litr, Tet litr, Thu heid, Urd vivp / Asp marn, Xnt velx (*Rao, 1989a*) [L, m-c/ps sand]

**Rábida1** – Site 1, Rábida (Jervis), **The GALAPAGOS Islands** {00°,17'N/90°,42'W}: [2M+0C=2]: Ddd pacf, Prd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**^PRamírez** – Playa **Ramírez**, Montevideo, **URUGUAY** {34°,55'S/56°,10'W}: [1M+0C=1] Trb cord^ / -- (*Dioni, 1960*) [L, **sed size/sorting unknown**]

**Rangat** – Rangat Bay #5 (old #5), Middle Andaman, Andaman Islands, **INDIA** {12°,24'N/92°,56'E}: [1M+1C=2] Ptb bodn (+ Pss, Ptb, Trb) / Xnt velx (*Rao, 1975 & 1980*) [L, m/ps sand, with f sand & detritus]

**^RepresaLobo** – Represa do Lobo, 16 km S of São Carlos, SÃO PAULO, **BRAZIL** {22°,15'S/47°,49'W}: [1M+0C=1]: Rdd forn^ / -- (*Kisielewski, 1987*) [L, a freshwater reservoir, on the Ribeirão do Lobo 280 km upstream from the shore of the Atlantic Ocean; m&f/?s sand, poor in detritus, **sorting unknown**]

**^Rocroy** – Rocroy Beach, Basse-Terre, **GUADELOUPE** {16°,03'N/61°,45'W}: [0M+1C=1] -- / Xnt guad^ (*Kisielewski, 1984*) [L, f/vws volcanic sand, with sand]

**^Rodadero** – El **Rodadero** Beach, Santa Marta, **COLOMBIA** {11°,14'N/74°,14'W}: [2M+1C=3]: Cfd mnrc^, Trb crdr / Cht chic^ (*Hummon, 1974*) [L, f/mws sand]

**Ross** – Ross Island #10 (old #8), South Andaman, Andaman Islands, **INDIA** {11°,33'N/92°,47'E}: [0M+0C=0] -- / -- (+ Xnt) (*Rao, 1975 & 1980*) [L, **sed size/sorting unknown**]

**Ryuku** – 5 Other Stations from Iriomote Jima (2 of 3), Taketomi Jima (2) and Ishigaki Jima (1 of 2), The Ryuku Islands, **JAPAN** {24-26°N/123-127°E}: [0M+0C=0] No gastrotrichs reported (*Sudzuki, 1979*) [L, **sed size/sorting unknown**]

**Saddleback** – Saddleback Cay, Staniard Creek, Andros Island, **The BAHAMAS** {24°,58'N/77°,55'W} [5M+0C=5]: Crs dipl, Mcd akct, Mcd mrct, Msd sBHA, Tet thsg / -- (*WDH, JK, WAE & RM, new records 6/1997*) [L, vf-c/ms coralline sand]

**P.Saí** – Praia do **Saí**, São Sebastião, SÃO PAULO, **BRAZIL** {23°,46'S/45°,41'W}: [0M+1C=1] -- (Pss sp.1) / Xnt intr (*Todaro & Rocha, 2004*) [L, m/ms sand, 33‰ salinity, 27° C]

**P.Saí** – Praia do **Saí**, São Sebastião, SÃO PAULO, **BRAZIL** {23°,46'S/45°,41'W}: [0M+1C=1] -- (Pss sp.1, Ptb sp.1, Tet sp.1) / Xnt intr (+ Hlp sp.1) (*Todaro & Rocha, 2004*) [SL, 3m, f/ps sand, 33‰ salinity, 27° C]

**SCristóbal1** – Site 1, San Cristóbal SW (Chatham), **The GALAPAGOS Islands** {00°,54'S/89°,37'W}: [1M+0C=1]: Ddd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**SCristóbal2** – Site 2, San Cristóbal W (Chatham), **The GALAPAGOS Islands** {00°,50'S/89°,32'W}: [1M+0C=1]: Ddd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**SCruz1** – Site 1, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,30'S/90°,25'W}: [1M+0C=1] Mcd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**SCruz2** – Site 2, Playa Borreo, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,31'S/90°,23'W}: [4M+0C=4] Ddd pacf, Mcd pacf, Prd pacf, Trb pacf / -- (*Schmidt, 1974*) [L, Study Site: m-c/ms sand]

**SCruz3** – Site 3, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,30'S/90°,21'W}: [2M+0C=2] Ddd pacf, Mcd pacf / -- (*Schmidt, 1974*) [L, **sed size/sorting unknown**]

**SCruz4a** – Site 4a, Puerto Nuñez, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,42'S/90°,13'W}: [1M+0C=1] Ddd pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**SCruz4b** – Site 4b, Puerto Nuñez, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,42'S/90°, 13'W}: [1M+0C=1] Mcd pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**SCruz4c** – Site 4c, Puerto Nuñez, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,42'S/90°,13'W}: [0M+1C=1] -- / Asp marn [as Asp sp.] (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**^SCruz5b** – Site 5b, Darwin Station, Bahia Academy, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,45'S/90°,17'W}: [4M+0C=4] Crs pacf^, Dpd pacf, Mgd pacf, Tet pacf^ / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**SCruz5c** – Site 5c, Darwin Station, Bahia Academy, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,45'S/90°,17'W}: [1M+0C=1] Ptb pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**^SCruz5d** – Site 5d, Darwin Station, Bahia Academy, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,45'S/90°,17'W}: [2M+3C=5] Mcd ShmA, Mgd pacf^, Ptd pacf^ / Asp marn [as Asp sp.], Hxn pygm [as Xnt sp.A], Xnt punc [as Xnt sp.B] (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**SCruz6a** – Site 6a, Bahia Academy, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,46'S/90°, 18'W}: [1M+0C=1] Ddd pacf / -- (Schmidt, 1974) [L, Study Site: c/ps sand]

**SCruz6b** – Site 6c, Bahia Academy, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,xx'S/90°, 18'W}: [1M+0C=1] Mgd pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**SCruz6c** – Site 6c, Bahia Academy, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,xx'S/90°, 18'W}: [1M+0C=1] Prd pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**^SCruz7ab** – Site 7ab, Bahia Tortuga E, Santa Cruz (Indefatigable), **The GALAPAGOS Islands** {00°,46'S/90°, 20'W}: [2M+0C=2] Cfd pacf^, Mgd pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**SFé1** – Site 1, Santa Fé NE (Barrington) **The GALAPAGOS Islands** {00°,49'S/90°,02'W}: [3M+1C=4]: Ddd pacf, Mcd pacf, Prd pacf / -- (+ Hlc sp.) (Schmidt, 1974) [L, Study Site: vc/vps sand]

**SFé2** – Site 2, Santa Fé E (Barrington) **The GALAPAGOS Islands** {00°,49'S/90°,02'W}: [3M+1C=4]: Ddd pacf, Mcd ShmA, Prd pacf / -- (Schmidt, 1974) [L, [sed size/sorting unknown](#)]

**P.Santiago** – Praia de Santiago, São Sebastião, SÃO PAULO, BRAZIL {23°,48'S/45°,32'W}: -- (Ptb sp.2) / -- (Hxn sp.1) (Todaro & Rocha, 2004) [L, m/mws sand, 34‰ salinity, 27° C]

**P.Santiago** – Praia de Santiago, São Sebastião, SÃO PAULO, BRAZIL {23°,48'S/45°,32'W}: -- (Pss sp.1, Ptb sp.1, Tet sp.3) / Xnt intr (Todaro & Rocha, 2004) [SL, 2-3m, f/ps sand, 34‰ salinity, 27° C]

**SãoFrancisco** – São Francisco da praia, São Sebastião, SÃO PAULO, BRAZIL {23°,45'S/45°,24'W}: [0M+0C=0] -- (Mcd sp.3) / -- (Hxn sp.1) (Todaro & Rocha, 2004) [L, m/ms sand, 35‰ salinity, 27° C]

**Sawai** – Sawai Bay #16 (old #10), Car Nicobar, Nicobar Islands, INDIA {09°,13'N/92°,44'E}: [0M+0C=0] -- (+ Ptb, Trb) / -- (Rao, 1975 & 1980) [L, vf/ws coralline sand]

**^ScandalP** – Scandal Point #3, Andra Pradesh, INDIA {17°,42'N/83°,19'E}: [3M+2C=5] --/ Xnt velx (Ganapati & Rao, 1967); Dcp indc [as Dca indc], Dpd remn^, Prd litr^ / Xnt tntc (Rao & Ganapati, 1968) [L, f/?s sand, with detritus, [sorting unknown](#)]

**^P.Segredo** – Praia do Segredo, São Sebastião, SÃO PAULO, BRAZIL {23°,49'S/45°,25'W}: [1M+5C=6] Mcd frnr^ (+ Mcd sp.2) / Asp medt, Asp pmdt, Cht apch, Cht atrx, Hlc dcpn (+ Cht sp.1, Hlp sp.1, Xnt sp.1) (Todaro & Rocha, 2004) [L, m/ps sand, 33.6‰ salinity, 25.3° C]; -- (+ Dld sp.1) / -- {with Mcd frnr (+ Mcd sp.2) / Asp medt, Hlc dcpn repeating} (Todaro & Rocha, 2005) [L, f/ms sand, 35‰ salinity, 22° C]

**Sharktownt&** – Sharktown (=Alicetown) & other undifferentiated beaches, The Islands of Bimini, **The BAHAMAS** {25°,43'N/79°,17'W} [1M+0C=1]: Dpd minr (+ Mcd, Ptb, Tet, Thu) / -- (+ Asp, Dcu, Xnt) (Renaud-Debyser, 1969) [L, clean, c/?s coralline sand, [sorting unknown](#)]

**ShellyB** – Shelly Beach, Queensland, AUSTRALIA {26°,48'S/153°,07'E}: [1M+0C=1] Ddd pacf (+ Mcd [dom]) / -- (Hochberg, new record, 12/2000) [L, c/ps shelly sand]

**^Siheung** – Siheung, Jeju Island, S KOREA {33°,28'N/126°,54'W}: [1M+0C=1] Tet mnkr^ / -- (Lee & Chang, 2007) [SL sand, [sed size/sorting unknown](#)]

**Sindu-ri** – Sindu-ri, Taean Peninsula, S KOREA {[lat/long unknown](#)}: [1M+0C=1] Pss korn / -- (Lee & Chang, 2002) [SL 2-3m, f/?s sand, [sorting unknown](#)]

**P.Siriuba** – Praia de Siriuba, Ilhabela, SÃO PAULO, BRAZIL {23°,45'S/45°,20'W}: [0M+1C=1] -- / Hlc dcpn (Todaro & Rocha, 2004) [L, c/mws sand, 33.1‰ salinity, 21° C]

**Sopori** – Sopori, Tokchok Island, Sosan, S KOREA {37°,13'N/126°,07'E}: [1M+0C=1] Thu crnr / -- (Chang, Lee & Clausen, 1998b) [L, f/?s sand, [sorting unknown](#)]

**Sound** – Sound Island #2 (old #2), North Andaman, Andaman Islands, **INDIA** {12°,47'N/93°,00'E}: [0M+0C=0] -- (+ Pss, Ptb) / -- (*Rao, 1975 & 1980*) [L, clean, mc/?s sand, **sorting unknown**]

**SouthB** – South Bay, Little Andaman, Andaman Islands, **INDIA** {lat/long unknown}: [2M+0C=2] Pnd litr, Thu heid / -- (*Rao, 1993*) [L, m/?s sand, **sorting unknown**]

**Tanabe** – Tanabe Bay, north of Seto Marine Biological Laboratory, Shirahama, Wakayama **JAPAN** {35°,41'N/135°,20'E}: [2M+0C=2] Thu clds^, Tet szcr / -- (*Chang, Kubota & Shirayama, 2002*) [SL 5-11m, f-m/?s sand, **sorting unknown**]

**P.Tenório** – Praia do Tenório, Utatuba, SÃO PAULO, **BRAZIL** {23°,22'S/45°,03'W}: [0M+1C=1] -- / Xnt intr (*Todaro & Rocha, 2005*) [L, f/ws sand, 32‰, 23°]

**P.Tenório** – Praia do Tenório, Utatuba, SÃO PAULO, **BRAZIL** {23°,22'S/45°,03'W}: [0M+0C=0] -- (+ Pss sp.1, Ptb sp.1, Tet sp.1) / -- (*Todaro & Rocha, 2005*) [SL 1.5m, f/mws sand, 32‰, 23°]

**ThreeHills** – Three Hills Shoals, **BERMUDA** {32°,25'N/64°,43'W}: [1M+0C=1] Urd ndst^ / -- (*Schoepfer-Sterrer, 1974*) [SL 15m, clean, vf/ws coralline sand, from a sand flat between reefs]

**P.Toninhas** – Praia das Toninhas, Utatuba, SÃO PAULO, **BRAZIL** {23°,29'S/45°,04'W}: [0M+0C=0] -- / -- (*Todaro & Rocha, 2004*) [L, f/ps sand, 35.4‰ salinity, 27.5° C]

**P.Toninhas** – Praia das Toninhas, Utatuba, SÃO PAULO, **BRAZIL** {23°,29'S/45°,04'W}: [0M+0C=0] -- (Ptb sp.1, Tet sp.1) / -- (*Todaro & Rocha, 2004*) [SL, 2m, vf/ms sand, 35.4‰ salinity, 27.5° C]

**Trunki** – off Trunk Island, Harrington Sound, **BERMUDA** {32°,50'N/64°,43'W}: [1M+0C=1] Urd ndst / -- (*Schoepfer-Sterrer, 1974*) [SL 3-4m, fine muddy sand, rich in detritus, **sorting unknown**]

**Udo** – Udo Isle, Cheju Island, **S KOREA** {33°,29'N/126°,56'E}: [1M+0C=1] Thu cpfr^ / -- (*Chang, Lee & Clausen, 1998a*) [SL 2-4m, c/?s coralline sand, **sorting unknown**]

**Unspecified**, Queensland, **AUSTRALIA** {21°,3x'N/157°,5x'W}: [1M+0C=1] Ddd pacf / -- (*Hochberg, 2001, new record*) [L; seds unknown]

**Unspecified**, Andaman & Nicobar Islands, **INDIA** {06-13°N/92-93°E}: [2M+1C=3] Pnd mrgn [as Pnd sp.], Tet indc (+ Mcd x2, Prd, Pss, Ptb x4, Tet x5, Trb, Urd) / Cht atrx (+ Cht, Xnt) (*Rao, 1975 & 1980*) [L, **sed size/sorting unknown**]

**Unspecified**, **BERMUDA** {32°N/64°W}: [2M+0C=2] Urd vivp / -- (*Sterrer, 1973*); Chd ried / -- (*Sterrer, 1987*) [SL, **sed size/sorting unknown**]

**Unspecified**, **KUWAIT** {28°,03'N/04°,82'E} **sic!**: [0M+1C=1] -- / Drc tesl (*Leasi & Todaro, 2008*) [**UNKNOWN**]

**Velasquez** – Velasquez, Ihlabela, SÃO PAULO, **BRAZIL** {23°,55'S/45°,27'W}: [0M+0C=0] -- (+ Thu sp.2) / -- (*Todaro & Rocha, 2004*) [SL, 10m, c/mws sand, 35.1‰ salinity, 21.3° C]

**P.Vermelha** – Praia Vermelha, Utatuba, SÃO PAULO, **BRAZIL** {23°,25'S/45°,02'W}: [0M+0C=0] -- / -- (*Todaro & Rocha, 2004*) [L, m/ms sand, 34.6‰ salinity, 26.9° C]

**P.Vermelha** – Praia Vermelha, Utatuba, SÃO PAULO, **BRAZIL** {23°,25'S/45°,02'W}: [0M+0C=0] -- (+Pss sp.1, Ptb sp.1) / -- (*Todaro & Rocha, 2004*) [SL, 2.5m, m/ms sand, 34.6‰ salinity, 26.9° C]

**P.Vermelha\*** – Praia Vermelha, Parati, RIO DE JANEIRO, **BRAZIL** {23°,11'S/44°,38'W}: [0M+1C=1] -- / Asp tntc (+ Hxn sp.1) (*Todaro & Rocha, 2005*) [L, c/m sand]

**P.Vermelha\*** – Praia Vermelha, Parati, RIO DE JANEIRO, **BRAZIL** {23°,11'S/44°,38'W}: [0M+1C=1] Urd vivp (+ Mcd sp.4,5,6,7, Prd sp.1, Thu sp.1) / Cht atrx, Cht dspr (+ Cht sp.7) (*Todaro & Rocha, 2005*) [SL 2.5-3m, m/m sand]

**P.Vila** – Praia da Vila, Ihlabela, SÃO PAULO, **BRAZIL** {23°,46'S/45°,21'W}: [0M+0C=0] (Thu sp.1) / -- (*Todaro & Rocha, 2004*) [L, c/mws sand, 34.7‰ salinity, 25.5° C]

**Waimanalo** – Waimanalo Beach, Oahu, **HAWAII** {21°,20'N/157°,41'W}: [2M+0C=2] Ddd pacf, Mcd pacf / -- (*WDH & MRH, new records, 12/2000*) [L, mf/mws coralline sand]

**Waimanalo** – Waimanalo Beach, Oahu, **HAWAII** {21°,20'N/157°,41'W}: [1M+0C=1] Mcd pacf / -- (*WDH & MRH, new records, 12/2000*) [SL 1.5-3m, vf-m/mws coralline sand]

**Waltair** – Waltair Beach, Andhra Pradesh, **INDIA** {17°,41'N/83°,17'E}: [5M+2C=7] Cfd trbn [as Prd trbn], Thu heid / Hxn sbtr [as Xnt sbtr], Xnt intr [as Xnt beau] (+ Cht sp.A [as Cht sp.]) (*Ganapati & Rao, 1967*); Ptb plpb^, Ptb bodn^, Tet indc / -- (*Rao & Ganapati, 1968*) [L, **sed size/sorting unknown**]

**WalvisB** – Walvis Bay, **NAMIBIA** {22°,28'S/14°,29'E}: [1M+0C=1] Mcd afric^^ / -- (*Remane, 1950*) [L, sandy-gravel, **sorting unknown**]

**Wandur** – Wandur #12 (old #6), South Andaman, Andaman Islands, **INDIA** {11°,29'N/92°,41'E}: [0M+0C=0] -- (+ Pss, Trb) / -- (+ Cht x2, Xnt) (*Rao, 1975 & 1980*) [L, f-m/?s sand, with silt & clay **sorting unknown**]

**WestB** – West Bay, Little Andaman, Andaman Islands, **INDIA** {lat/long unknown}: [2M+0C=2] Accl acut, Tet tent^ (+ Ptb, Tet) / -- (*Rao, 1993*) [L, m/?s sand, rich in detritus, **sorting unknown**]

**Yangjeong** – Yangjeong, Uljin, **S KOREA** {37°,00'N/129°,24'E} [1M+0C=1] Pts ortl^ / -- (*Lee & Chang, 2003*) [SL sand, sed size/sorting unknown]

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**Part 3 – LOCATIONS BY SPECIES** (Grand Total: 126 + 21 + 25 =172 species [136 vid of 49 spp.])  
[described and valid + sufficient data to describe + insufficient data to identify/describe]

**ORDER MACRODASYIDA** (98 + 11 + 12 = 122 species [97 vid of 29 spp.]

N.gen. N.sp. of Todaro & Rocha, 2004 (**BRAZIL**: P.Castelhanos)

**DACTYLOPODOLIDAE** (6 + 0 + 1 = 7 species [4 vid of 2 spp.]

Dcp agds *Dactylopodola agadasys* Hochberg, 2003  
(**AUSTRALIA**: ^MacleayW)

Dcp aust *Dactylopodola australiensis* Hochberg, 2003  
(**AUSTRALIA**: CylinderB, ^MainB)

Dcp balt *Dactylopodola baltica* (Remane, 1926a)  
(**BRAZIL**: P.Castelhanos)

Dcp inde *Dactylopodola indica* (Rao & Ganapati, 1968)  
(**ANDAMAN**: Hut5; **INDIA**: Jalaripet, Konarak #4/#5/undesignated, Lawson, LightHouse, ^PalmBeach, Puri #1/#2/#3/undesignated, ScandalP; **LAKSHADWEEP**: Agatti, Bangoram)

Ddd grac *Dendrodasys gracilis* Wilke, 1954  
(**ECUADOR**: L.Frailes [2-vid])

Ddd pacf *Dendrodasys pacificus* Schmidt, 1974  
(**AUSTRALIA**: ShellyB; **GALAPAGOS**: ^Bartholomé, Fernandina2, Floriana2, Genovesa1, Marchena1, Rábida1, SCristobal 1/2, SCruz 2/3/4/5b/6a, SFé2; **HAWAII**: Waimanalo [2-vid])

Ddd sSO1 *Dendrodasys* Somalia sp.1 [of Valbonesi & Luporini, 1984]  
(**SOMALIA**: Mogadishu)

Ddd sp.1 of Todaro & Rocha, 2004 (**BRAZIL**: P.Grande)

**LEPIDODASYIDAE** (11 + 5 + 1 = 17 species [18 vid of 8 spp.]

Cfd caud *Cephalodasys caudatus* Rao, 1981  
(**INDIA**: Konarak undesignated, ^Puri #3/undesignated)

Cfd mnrc *Cephalodasys miniceraus* Hummon, 1974  
(**COLOMBIA**: ^Rodadaro)

Cfd pacf *Cephalodasys pacificus* Schmidt, 1974  
(**GALAPAGOS**: SCruz7a,^7b; **HAWAII**: Ka'a'awa [2-vid], Kahana Bay [2-vid], Kualoa [vid])

Cfd turb *Cephalodasys turbanelloides* (Boaden, 1960)  
(**INDIA**: Bhilimilipatnam, Cochin, Karunagapally, Puri#2, Unassigned)

Cfd sIDA *Cephalodasys* Indonesia sp.A [of Hummon, unpublished]  
(**INDONESIA**: Jimbaran [vid])

Cfd of Rao, 1975 (**ANDAMAN**: Aves); Cfd of Suzuki, 1976 (**JAPAN**: Kasado); Cfd of Hochberg, 2002 (**AUSTRALIA**: CylinderB, MainB)

Dld sIDA *Dolichodasys* Indonesia sp.A [of Hummon, unpublished]  
(**INDONESIA**: Jimbaran [2-vid])

Dld of Hochberg, 2002 (**AUSTRALIA**: CylinderB, MainB); Dld sp.1 of Todaro & Rocha, 2005 (**BRAZIL**: P.Segredo)

Lpd sHIA *Lepidodasys* Hawaii sp.A [of Hummon, unpublished]  
(**HAWAII**: Hanauma [3-vid])

Mgd pacf *Megadasys pacificus* Schmidt, 1974  
(**ECUADOR** : Jambeli IO [3-vid]; **GALAPAGOS**: SCruz 5b/^5d/6b/7ab; **NEW CALEDONIA**: Grande Terré  
PrisonB [2-vid])

Msd hxpD *Mesodasys hexapodus* Rao & Ganapati, 1968  
(**INDIA**: ^PalmBeach)

Msd sBhA *Mesodasys* Bahamas sp.A [of Hummon, unpublished]  
(**BAHAMAS**: Saddleback [vid])

Msd of Hochberg, 2002 (**AUSTRALIA**: CylinderB, MainB); Msd sp. 1 of Todaro & Rocha, 2005 (**BRAZIL**: I.Prumirim)

Prd lint *Paradasys lineatus* Rao, 1970  
(**INDIA**: Gopalpur, ^Krishnapatnam)

Prd litr *Paradasys littoralis* Rao & Ganapati, 1968  
(**INDIA**: Puri undesignated, ^ScandalP)

Prd nipn *Paradasys niponensis* Sudzuki, 1976  
(**JAPAN**: ^Kasado)

Prd pacf *Paradasys pacificus* Schmidt, 1974  
(**ECUADOR** : Jambeli IO [vid]; **GALAPAGOS**: Baltra2, ^Bartholomé1, Fernandina2, Floreana2, Genovesa1,  
Isabela6, Marchena1, Rábida1, SCruz 2/6c, SFé 1/2)

Prd of Rao, 1975 (**ANDAMAN & NICOBAR**: Unassigned); Prd of Hochberg, 2002 (**AUSTRALIA**: CylinderB, FrenchmansB, MainB); Prd sp.  
of Todaro & Rocha, 2004 (**BRAZIL**: P.Jabaquara, P.Martim de Sà); Prd sp. 1 of Todaro & Rocha, 2005 (**BRAZIL**: P.Engehno, I.Vermelha\*)

Pld hgl *Pleurodasys helgolandicus* Remane, 1927 sensu Boaden, 1974  
(**INDIA**: Cochin, Karunagapally)

## MACRODASYIDAE (15 + 3 + 3 = 21 species [39 vid of 6 spp.]

Mcd afrc *Macrodasys africanus* Remane, 1950  
(**NAMIBIA**: Lüderitzbucht, ^Walvis; **SOMALIA**: Chisimaio)

Mcd akct *Macrodasys achradoctalis* Evans, 1994  
(**BAHAMAS**: Saddleback [8 (+3 Evans)-video])

Mcd amn *Macrodasys andamanensis* Rao, 1993  
(**L ANDAMAN**: ^Bronila, Butler)

Mcd caud *Macrodasys caudatus* Remane, 1927 [♂ Note: The ones from the Karala beaches, at least, are most unlikely to  
be Mcd caud]  
(**INDIA**: Azhikode, Bhilimilipatnam, Cochin, Jalaripet, Karunagapally, Konarak#4, LightHouse, PalmBeach;

**SOMALIA:** Gesira)

Mcd frnr *Macrodasys formerisae* Todaro & Rocha, 2004  
(**BRAZIL:** ^P. Segredo)

**Mcd sVIB** *Macrodasys Virgin Islands sp.B* [of Hummon, 1974]  
(**VIRGIN ISLANDS:** Coki [sdom], Hull, Lindbergh)

Mcd hexd *Macrodasys hexadactylis* Rao, 1970  
(**INDIA:** ^Pudimadaka; **JAPAN:** Kasado)

Mcd indc *Macrodasys indicus* Govindankutty & Nair, 1969  
(**INDIA:** ^Azhikode)

Mcd lsh *Macrodasys lakshadweepense* Hummon, 2008b  
(**LAKSHADWEEP:** ^Minicoi)

Mcd mrct *Macrodasys meristocytalis* Evans, 1994 [and as Mcd caudatus of Hummon, 1974]  
(**BAHAMAS:** Saddleback [6 (+ 1 Evans)-vid]; **MEXICO:** Cancún [vid]; **VIRGIN ISLANDS:** Muller)

Mcd pacf *Macrodasys pacificus* Schmidt, 1974  
(**ECUADOR:** L.Frailes [6-vid], Jambeli IO [dom [3-vid]; **GALAPAGOS:** ^Bartholomé1, Española2, Fernandina  
1/2/3, Floriana2, Genovesa1, Isabela3, Marchena1, SCruz 1/2/3/4b, SFé1; **HAWAII** : Hālonā, Kaiona  
[sdom] [vid], Penalu'u [vid], Waimanalo [2-vid])

Mcd thsc *Macrodasys thuscus* Luporini, Magagnini & Tongiorgi, 1973 (for 1970)  
(**SOMALIA:** Chisimaio)

Mcd wltr *Macrodasys waltirensis* Rao & Ganapati, 1968  
(**INDIA:** Gopalpur, ^Lawson)

**Mcd ShmA** *Macrodasys Galapagos sp. A* [of Schmidt, 1974]  
(**GALAPAGOS:** Floriana2, Genovesa1, SCruz5d, SFé2; **HAWAII** : Hālonā, Ka'a'awa [2-vid], Kaiona [vid],  
Penalu'u [vid],)

**Mcd sMLA** *Macrodasys Maldives sp.A* [of Gerlach, 1961]  
(**MALDIVES:** Adda)

**Mcd NCIA** *Macrodasys New Caledonia sp.A* [of WDH, unpublished]  
(**NEW CALEDONIA:** Grande Terré: Anse Vala, PrisonB, Ponérihouen [3-vid])

**Mcd sSO6** *Macrodasys Somalia sp.6* [of Valbonesi & Luporini, 1984]  
(**SOMALIA:** Gesira)

Mcd of Renaud-Mornant, 1969 (**BAHAMAS:** Sharktown&); Mcd sp.B of Schmidt, 1974 (**GALAPAGOS:** Floriana2); Mcd of Rao, 1975  
(**ANDAMAN:** Chiriatapu#14; **NICOBAR:** EastPoint#17); Mcd x2 of Rao, 1975 (**ANDAMAN & NICOBAR:** Unassigned); Trb sp. of Sharma &  
Mohan, 1989 (**INDIA:** Bhilimilipatnam); Mcd sp.1 of Todaro & Rocha, 2004 (**BRAZIL:** P.Pinguaba); Mcd sp.2 of Todaro & Rocha, 2004  
(**BRAZIL:** P. Segredo); Mcd sp.3 of Todaro & Rocha, 2004 (**BRAZIL:** São Francisco); Mcd sp. 4 of Todaro & Rocha, 2005 (**BRAZIL:**  
I.Prumirim, P.Vermelha\*); Mcd spp. 5,6 of Todaro & Rocha, 2005 (**BRAZIL:** P.Vermelha\*); Mcd sp. 7 of Todaro & Rocha, 2005 (**BRAZIL:**  
P.Engelno, P.Vermelha\*)

Urd elng *Urodasys elongatus* Renaud-Mornant, 1969  
(**TUAMOTU:** Maturei, ^Mururoa)

Urd ndst *Urodasys nodostylis* Schoepfer-Sterrer, 1974  
(**BERMUDA**: ^ThreeHills, TrunkI)

Urd unst *Urodasys uncinostylis* Fregni, Tongiorgi & Faienza, 1998  
(**MALDIVES**: ^Kanifinolhn)

Urd vivp *Urodasys viviparus* Wilke, 1954  
(**ANDAMAN**: Mayabinder; **BERMUDA**: Unspecified; **BRAZIL**: I.Prumirim, P.Vermelha\*; **INDIA**: Lawson, Puri undesigned; **LAKSHADWEEP**: Agatti, Bangaram; **MALDIVES**: Adda; **PANAMA**: Galeta; **SOMALIA**: Gesira)

Urd sHIA *Urodasys Hawaii sp.A* [of Hummon, unpublished]  
(**HAWAII**: Hanauma [vid])

Urd of Rao, 1975 (**ANDAMAN & NICOBAR**: Unassigned)

### **PLANODASYIDAE** (5 + 0 + 0 = 5 species [3 vid of 2 spp.]

Crs dipl *Crasiella diplura* Clausen, 1968  
(**BAHAMAS**: Saddleback [vid])

Crs indc *Crasiella indica* Rao, 1980  
(**INDIA**: Bahuda, ^Gopalur)

Crs pacf *Crasiella pacifica* Schmidt, 1974  
(**GALAPAGOS**: SCruz5b^; **HAWAII**: Kualoa [2-vid])

Pnd litr *Planodasys littoralis* Rao, 1993  
(**L ANDAMAN**: ^Harmindar, SouthB)

Pnd mrgn *Planodasys marginella* Rao & Clausen, 1970  
(**ANDAMAN & NICOBAR**: Unassigned; **INDIA**: Bahuda, ^PalmBeach)

### **THAUMASTODERMATIDAE** (44 + 2 + 6 = 52 species [12 vid of 5 spp.]

Acd acut *Acanthodasys aculeatus* Remane, 1927  
(**ANDAMAN**: Mayabinder; **L ANDAMAN**: WestB; **INDIA**: Bahuda, LightHouse; **LAKSHADWEEP**: Kavaratti; **MALDIVES**: Adda)

Dpd ankl *Diplodasys ankei* Wilke, 1954  
(**VIRGIN ISLANDS**: LLameshur)

Dpd minr *Diplodasys minor* Remane, 1936  
(**BAHAMAS**: Sharktown&)

Dpd pacf *Diplodasys pacificus* Schmidt, 1974 Clausen, 2005  
(**GALAPAOS**: SCruz5b; **HAWAII** : Hālonā [vid], Kaiona [dom] [2-vid])

Dpd remn *Diplodasys remanei* Rao & Ganapati, 1968  
(INDIA: ^ScandalP)

Dpd sSO1 *Diplodasys Somalia sp.1* [of Valbonesi & Luporini, 1984]  
(SOMALIA: Mogadishu)

Dpd sp. of Todaro & Rocha, 2004 (BRAZIL: I.Alkatrazes)

Ptd itoi *Platydasys itoi* Chang, Kubota & Shirayama, 2002  
(JAPAN: ^Engetsudo)

Ptd pacf *Platydasys pacificus* Schmidt, 1974  
(GALAPAGOS: ^SCruz5d)

Ptd of Rao & Ganipati, 1968 (INDIA: Lawson); Ptd sp. of Todaro & Rocha, 2004 (BRAZIL: I.Alkatrazes)

Pss andc *Pseudostomella andamica* Rao, 1993  
(L ANDAMAN: ^Dugong)

Pss chrm *Pseudostomella cheraensis* Priyalakshmi, Menon & Todaro, 2007  
(INDIA: ^CheraiB)

Pss inde *Pseudostomella indica* Rao, 1970  
(INDIA: Gopalpur, ^PalmBeach; LAKSHADWEEP: Agatti)

Pss klsr *Pseudostomella klauserae* Hochberg, 2002  
(AUSTRALIA: ^FrenchmansB)

Pss korn *Pseudostomella koreana* Lee & Chang, 2002  
(S KOREA: ^Kkotji, Sindu-ri)

Pss lnfr *Pseudostomella longifurca* Lee & Chang, 2002  
(S KOREA: Ganggu, ^Hwasum)

Pss maly *Pseudostomella malayica* Renaud-Mornant, 1967  
(L ANDAMAN: Butler; MALAYSIA: ^Karang; NICOBAR: EastP)

Pss mgpp *Pseudostomella megapalpatior* Hochberg, 2002  
(AUSTRALIA: ^FrenchmansB)

Pss rscv *Pseudostomella roscovita* Swedmark, 1956  
(INDIA: Azhikode, Jalaripet, Konarak #4/#5, LightHouse, PalmBeach, Puri #1/#2/#3)

Pss sSO1 *Pseudostomella Somalia sp.1* [of Valbonesi & Luporini, 1984]  
(SOMALIA: Mogadishu)

Pss sp. of Rao, 1975 (ANDAMAN: Chiriatapu, Hut, Rangat, SoundI, Wandur; ANDAMAN & NICOBAR: Unassigned); Pss sp.1 of Todaro & Rocha, 2004 (BRAZIL: P.Castelhanos, P.Grande\*, P.Guaecá, P.Preta/Conchas, P.Prumirim, P.Saí, P.Santiago, P.Yermelha); Pss sp.1 of Todaro & Rocha, 2005 (BRAZIL: I.Prumirim, P.Tenorio)

Pts ornt *Ptychostomella orientalis* Lee & Chang, 2003  
(S KOREA: Hajodae, Sokcho, Uljin, ^Yangjeong)

- Pts papl *Ptychostomella papillata* Lee & Chang, 2003  
(**S KOREA**: ^Ganggu)
- Pts sp.1 of Todaro & Rocha, 2004 (**BRAZIL**: Belga, P.Grande)
- Tet ausn *Tetranchyroderma australiense* Nicholas & Todaro, 2006  
(**AUSTRALIA**: ^SBroulee)
- Tet crfr *Tetranchyroderma cirrophorum* Levi, 1950  
(**INDIA**: LightHouse, PalmBeach)
- Tet dndr *Tetranchyroderma dendricum* Saito, 1937  
(**JAPAN**: ^Muco-Ujina)
- Tet grcl *Tetranchyroderma gracilium* Chang, Lee & Clausen, 1998  
(**S KOREA**: ^Hyopchae)
- Tet htth *Tetranchyroderma heterotentatulum* Chang & Lee, 2001  
(**S KOREA**: ^Gimnyeong, Kkotji)
- Tet hons *Tetranchyroderma hoonsooi* Chang & Lee, 2001  
(**S KOREA**: ^Gujora, Hwasum)
- Tet indc *Tetranchyroderma indica* Rao, 1975  
(**ANDAMAN & NICOBAR**: Unassigned; **L ANDAMAN**: EastB; **INDIA**: Gopalpur, Unassigned;  
**LAKSHADWEEP**: Androth, Kavarati)
- Tet lmsh *Tetranchyroderma lamashurensis* Hummon, 2008b  
(**CARIBBEAN ISLANDS**: ^Little Lamashur Bay)
- Tet litr *Tetranchyroderma littoralis* Rao, 1981  
(**INDIA**: Puri undesignated, Konarak undesignated, ^Palm#3)
- Tet lgpd *Tetranchyroderma longipedum* Hummon, 2008b  
(**CARIBBEAN ISLANDS**: ^Little Lamashur Bay)
- Tet masl *Tetranchyroderma massiliense* Swedmark, 1956 [**⚠ Note: This is most certainly not Tet masl**]  
(**INDIA**: Azhikode)
- Tet mgst *Tetranchyroderma megastomum* Remane, 1927  
(**INDIA**: LightHouse, PalmBeach, Puri#3)
- Tet mnkr *Tetranchyroderma monokerosum* Lee & Chang, 2007  
(**S KOREA**: ^Siheung)
- Tet mlcr *Tetranchyroderma multicirratum* Lee & Chang, 2007  
(**S KOREA**: ^Hwasun, Manripo)
- Tet pacf *Tetranchyroderma pacifica* Schmidt, 1974  
(**GALAPAGOS**: ^SCruz5b)
- Tet plitr *Tetranchyroderma paralittoralis* Rao, 1991

(LAKSHADWEEP: ^Androth)

Tet pasp *Tetranchyroderma pentaspersus* Nicholas & Todaro, 2006  
(AUSTRALIA: ^SBroulee)

Tet pugt *Tetranchyroderma pugetensis* Wieser, 1957  
(SOMALIA: Mogadishu)

Tet szcr *Tetranchyroderma schizocirratum* Chang, Kubota & Shirayama, 2002  
(JAPAN: ^NorthB)

Tet suec *Tetranchyroderma suecicum* Boaden, 1960  
(INDIA: Azhikode, Cochin, Karunagapally, Konarak #4/#5)

Tet swdm *Tetranchyroderma swedmarki* Rao & Ganapati, 1968  
(INDIA: Jalaripet, Lawson, LightHouse, ^PalmBeach)

Tet tntc *Tetranchyroderma tentaculata* Rao, 1993  
(L ANDAMAN: ^WestB)

Tet thsg *Tetranchyroderma thysanogaster* Boaden, 1965  
(BAHAMAS: Saddleback [2-vid]; SOMALIA: Mogadishu)

Tet sHIA *Tetranchyroderma* Hawaii sp.A [of Hummon, unpublished]  
(HAWAII: Kaiona [3-vid])

Tet sHIB *Tetranchyroderma* Hawaii sp.B [of Hummon, unpublished]  
(HAWAII: Ka'a'awa [vid], Kahana Bay [vid], Kualoa [vid])

Tet sHIC *Tetranchyroderma* Hawaii sp.C [of Hummon, unpublished]  
(HAWAII: La'ie [vid])

Tet sSO4 *Tetranchyroderma* Somalia sp.4 [of Valbonesi & Luporini, 1984]  
(SOMALIA: Mogadishu)

Tet sSO7 *Tetranchyroderma* Somalia sp.7 [of Valbonesi & Luporini, 1984]  
(SOMALIA: Mogadishu)

Tet of Renaud-Debyser, 1969 (BAHAMAS: Sharktown&); Tet of Rao, 1975 (ANDAMAN: Hut); Tet x5 of Rao, 1975 (ANDAMAN & NICOBAR: Unassigned); Tet sp. of Rao, 1993 (L ANDAMAN: WestB); Tet of Hochberg, 2002 (AUSTRALIA: CylinderB, FrenchmansB, MacleayW, MainB); Tet sp. of Todaro & Rocha, 2004 (BRAZIL: P.Prumirim); Tet sp.1 of Todaro & Rocha, 2004 (BRAZIL: P.Fazenda, P.Grande\*, P.Guaecá, P.Jabaquara, P.Martim de Sà, P.Picinguaba, P.Preta/Conchas, P.Prumirim, P.Saf, P.Toninhas); Tet sp.2 of Todaro & Rocha, 2004 (BRAZIL: P.Castelhanos); Tet sp.3 of Todaro & Rocha, 2004 (BRAZIL: P.Santiago)

Thu apnd *Thaumastoderma appendiculatum* Chang, Lee & Clausen, 1998  
(S KOREA: Gompo, ^Pongo)

Thu cpfr *Thaumastoderma copriophorum* Chang, Lee & Clausen, 1998  
(S KOREA: ^Udo)

Thu clds *Thaumastoderma clandestinum* Chang, Kubota & Shirayama, 2002  
(JAPAN: ^Tanabe)

Thu crnr *Thaumastoderma coronarium* Chang, Lee & Clausen, 1998

(S KOREA: Sopori, ^ManripoB)

Thu heid *Thaumastoderma heideri* Remane, 1927  
(ANDAMAN: Hut; L ANDAMAN: SouthB; INDIA: Gopalpur, Puri #2/#3/undesignated, Unassigned;  
LAKSHADWEEP: Kavaratti, Minicoi; MALDIVES: Adda)

Thu sSO1 *Thaumastodermata Somalia sp.1* [of Valbonesi & Luporini, 1984]  
(SOMALIA: Gesira, Mogadishu)

Thu of Renaud-Debyser, 1969 (BAHAMAS: Sharktown&); Thu sp.1 of Todaro & Rocha, 2004 (Brazil: Velasquez, P.Vila); Thu sp.2 of Todaro & Rocha, 2004 (BRAZIL: P.Grande); Thu sp. 1 of Todaro & Rocha, 2005 (BRAZIL: P.Vermelha\*)

## TURBANELLIDAE (16 + 2 + 2 = 20 species [21 vid of 6 spp.]

Dsd abys *Desmodasys abyssalis* Kieneke & Zekely, 2007  
(EAST PACIFIC RISE: ^Between Siqueiros & Clipperton)

Ptb bodn *Paraturbanella boadeni* Rao & Ganapati, 1968  
(ANDAMAN: Rangat; INDIA: ^Unassigned)

Ptb bvcd *Paraturbanella brevicaudatus* Rao, 1991  
(LAKSHADWEEP: ^Kavaratti)

Ptb dorn *Paraturbanella dohrni* Remane, 1927  
(SOMALIA: Gesira)

Ptb msop *Paraturbanella mesoptera* Rao, 1970  
(INDIA: Bahuda, ^PalmBeach)

Ptb pacf *Paraturbanella pacifica* Schmidt, 1974 (Hummon, 2008b)  
(GALAPAGOS: SCruz5c; HAWAII: Kaiona [vid], Kualoa [2-vid])

Ptb plpb *Paraturbanella palpibara* Rao & Ganapati, 1968  
(INDIA: ^Unassigned)

Ptb stbk *Paraturbanella stradbrokei* Hochberg, 2002  
(AUSTRALIA: ^FrenchmansB; HAWAII: Ka'a'awa [3-vid])

Ptb sECA *Paraturbanella Ecuador sp.A* [of Hummon, unpublished]  
(ECUADOR: Jambeli IO [vid])

Ptb sHIA *Paraturbanella Hawaii sp.A* [of Hummon, unpublished]  
(HAWAII: Hālonā [5-vid]; Kaiona [vid])

Ptb of Renaud-Debyser, 1967 (MALAYSIA: Perhentian); Ptb of Renaud-Debyser, 1969 (BAHAMAS: Sharktown&); Ptb of Rao, 1975 (ANDAMAN: Aves, Chiriatapu, Hut, Mayabinder, Rangat, Sound; NICOBAR: EastPoint, Sawai); Ptb x4 of Rao, 1975 (ANDAMAN & NICOBAR: Unassigned); Ptb sp. of Rao, 1993 (L ANDAMAN: WestB); Ptb sp.1 of Todaro & Rocha, 2004 (BRAZIL: Belga, P.Castelhanos, P.Grande\*, P.Guaecá, P.Martim de Sã, P.Preta/Conchas, P.Prumirim, P.Sai, P.Santiago, P.Toninhas, P.Vermelha); Ptb sp.2 of Todaro & Rocha, 2004 (BRAZIL: P.Guaecá, P.Pinguaba, P.Santiago); Ptb sp.1 of Todaro & Rocha, 2005 (BRAZIL: I.Prumirim, P.Tenorio); Ptb sp.2 of Todaro & Rocha, 2005 (BRAZIL: I.Prumirim, P.Prumirim)

Rdd form *Redudasys fornerise* Kisiielewski, 1987 **Freshwater!!**  
(**BRAZIL**: ^RepresaLobo)

Trb amnn *Turbanella aminensis* Rao, 1991  
(**LAKSHADWEEP**: ^Amini, Kadmat)

Trb bnagl *Turbanella bengalensis* Rao & Ganapati, 1968  
(**INDIA**: Bahuda, Lawson, ^PalmBeach, Puri #1/#3)

Trb brus *Turbanella brusci* Hochberg, 2002  
(**AUSTRALIA**: ^FrenchmansB)

Trb cord *Turbanella corderoi* Dioni, 1960  
(**COLOMBIA**: Rodadaro; **URUGUAY**: ^PRamírez)

Trb indc *Turbanella indica* Rao, 1968  
(**INDIA**: ^Gopalur)

Trb pacf *Turbanella pacifica* Schmidt, 1974  
(**GALAPAGOS**: Baltra1, ^^Bartholomé1, Floreana2, Isabela7, SCruz2)

Trb palc *Turbanella palaciosi* Remane, 1953  
(**EL SALVADOR**: Liberdad)

Trb sHIA *Turbanella Hawaii sp.A* [of WDH, unpublished]  
(**HAWAII**: Kahana Bay [vid], Penaluu [3-vid])

Trb N CIA *Turbanella New Caledonia sp.A* [of WDH, unpublished]  
(**NEW CALEDONIA**: Lifou: DrehuB, PengB [dom], PetiteB [dom] [4-vid])

Trb of Renaud-Mornant, 1967 (**MALAYSIA**: Karang); Trb of Renaud-Mornant, 1969 (**TUAMOTU**: Mururoa); Trb of Rao, 1975 (**ANDAMAN**: Chiriatapu, Hut, Rangat, Wandur; **NICOBAR**: Sawai; **ANDAMAN & NICOBAR**: Unassigned); Trb of Sudzuki, 1979 (**RYUKU**: Okinawa); Trb sp. of Sharma & Mohan, 1989 (**INDIA**: Bhilimilipatnam); Trb of Hochberg, 2002 (**AUSTRALIA**: CylinderB, MainB); Trb sp.1 of Todaro & Rocha, 2005 (**BRAZIL**: I.Prumirim)

**XENODASYIDAE** (1 + 0 + 0 = 1 species [0 vid of 0 spp.])

Xnd redl *Xenodasys riedli* (Schoepfer-Sterrer, 1969) Hummon, 1982  
(**BERMUDA**: Unspecified; **VIRGIN ISLANDS**: LLameshur)

**ORDER CHAETONOTIDA** (28 + 10 + 13 = 51 species [38 vid of 19 spp.])

**SUBORDER MULTUBULATINA** (0 + 1 + 0 = 1 species [0 vid of 0 spp.])

**NEODASYIDAE** (0 + 1 + 0 = 1 species [0 vid of 0 spp.])

Ned cirt *Neodasys cirtus* Evans, 1972

(AUSTRALIA: CylinderB)

**SUBORDER PAUCITUBULATINA** (27 + 9 + 13 = 49 species [38 vid of 19 spp.]

**XENOTRICHULIDAE** (11 + 3 + 4 = 18 species [18 vid of 9 spp.]

Drc tesl *Draculiciteria tessellata* (Renaud Mornant, 1968)  
(BRAZIL: I.Prumirim; VIRGIN ISLANDS: Coki)

Hxn affn *Heteroxenotrichula affinis* (Remane, 1934)  
(RYUKU: Okinawa)

Hxn pygm *Heteroxenotrichula pygmaea* (Remane, 1934)  
(BAHAMAS: EPlana; BRAZIL: P.Engenho, P.Grande, GALAPAGOS: SCruz5d; HAWAII: La'ie [vid];  
RYUKU: Iriomote, Ishigaki; VIRGIN ISLANDS: Coki [dom], Muller)

Hxn sqms *Heteroxenotrichula squamosus* Wilke, 1954  
(BRAZIL: P.Castelhanos, P.Guaecá, I.Prumirim; P.Prumirim)

Hxn sbtr *Heteroxenotrichula subterranea* (Remane, 1934)  
(INDIA: Bhilimilipatnam, Unassigned; SOMALIA: Gesira)

Hxn sHIA *Heteroxenotrichula* Hawaii sp.A [of Hummon, unpublished]  
(HAWAII: Kaiona [vid])

Hxn sSO1 *Heteroxenotrichula* Somalia sp.1 [of Valbonesi & Luporini, 1987]  
(SOMALIA: Gesira)

Hxn sSO2 *Heteroxenotrichula* Somalia sp.2 [of Valbonesi & Luporini, 1987]  
(SOMALIA: Gesira)

Hxn sp.1 of Todaro & Rocha, 2004 (BRAZIL: P.Castelhanos, P.Guaecá, P.Jabaquara, P.Martim de Sà, P.Picinguaba, P.Pitangueiras, P.Prumirim, P.Santiago, São Francisco); Hxn sp. 1 of Todaro & Rocha, 2005 (BRAZIL: I.Prumirim, P.Yermelha\*)

Xnt guad *Xenotrichula guadeoupense* Kisielewski, 1984  
(ECUADOR: LFrailes [4-vid]; GUADELOUPE: GrandeAnse, ^Rocroy)

Xnt intr *Xenotrichula intermedia* Remane, 1934  
(BRAZIL: P.Grande\*, P.Preta/Conchas, I.Prumirim, P.Prumirim, P.Saí, P.Santiago, P.Tenorio; ECUADOR:  
LFrailes [2-vid]; INDIA: Unassigned)

Xnt lcdv *Xenotrichula laccadivensis* Rao, 1991  
(LAKSHADWEEP: ^Kavaratti)

Xnt punc *Xenotrichula punctata* Wilke, 1954  
(GALAPAGOS: SCruz5d; VIRGIN ISLANDS: Coki, Muller)

Xnt tntc *Xenotrichula tentaculata* Rao & Ganapati, 1968

(**INDIA**: Bahuda, Gopalpur, Jalaripet, Konarak #4/#5, Lawson, LightHouse, ^^PalmBeach, Puri #1/#2/#3, ScandalP; **INDONESIA**: Jimbaran [4-vid])

Xnt velx *Xenotrichula velox* Remane, 1927

(**L ANDAMAN**: Bronila, Dugong; **INDIA**: Bahuda, Gopalpur, Jalaripet, Konarak #4/#5/undesignated, Lawson, LightHouse, PalmBeach, Puri #1/#2/#3/undesignated, ScandalP; **LAKSHADWEEP**: Androth, Kadmat, Kavaratti)

Xnt sHIA *Xenotrichula* Hawaii sp.A [of Hummon, unpublished]

(**HAWAII**: Kaiona [vid])

Xnt sHIB *Xenotrichula* Hawaii sp.B [of Hummon, unpublished]

(**HAWAII**: Kualoa [vid])

Xnt sIDA *Xenotrichula* Indonesia sp.A [of Hummon, unpublished]

(**INDONESIA**: Jimbaran [3-vid])

Xnt sORA *Xenotrichula* Oregon sp.A [of Hummon, unpublished]

(**ECUADOR**: Jambeli IO [vid])

Xnt of Renaud-Debyser, 1969 (**BAHAMAS**: Sharktown&); Xnt of Ganapati & Rao, 1967 (**INDIA**: LightHouse); Xnt of Rao, 1975 (**ANDAMAN**: Chiriayapu, Rangat, Ross, Wandur; **ANDAMAN & NICOBAR**: Unassigned); Xnt x2 of Sudzuki, 1976 (**JAPAN**: Kasado); Xnt of Hochberg, 2002 (**AUSTRALIA**: CylinderB, FrenchmansB, MainB); Xnt sp.1 of Todaro & Rocha, 2004 (**BRAZIL**: P.Segredo)

#### **CHAETONOTIDAE** (19 + 6 + 8 =33 species [20 vid of 11 spp.]

Asp marn *Aspidiophorus marinus* Remane, 1926

(**ANDAMAN**: Chiriayapu; **GALAPAGOS**: SCruz 4c/5d; **INDIA**: Gopalpur, Jalaripet, Konarak#4, PalmBeach, Puri undesignated; **JAPAN**: Kasado, Muco-Ujina; **LAKSHADWEEP**: Kavaratti, Minicoi; **MALDIVES**: Adda; **RYUKU**: Ishigaki, Okinawa)

Asp medt *Aspidiophorus mediterraneus* Remane, 1927

(**BRAZIL**: P.Martim de Sà, P.Prumirim, P.Segredo; **SOMALIA**: Elad)

Asp pmdt *Aspidiophorus paramediterraneus* Hummon, 1974

(**BRAZIL**: P.Castelhanos, P.Grande, P.Segredo; **ECUADOR**: Jambeli IO [2-vid]; **HAWAII**: Kaiona [vid]; **MEXICO**: Cancún [vid]; **SOMALIA**: Gesira; **VIRGIN ISLANDS**: Lindbergh, Magens, Muller)

Asp plst *Aspidiophorus polystictos* Balsamo & Todaro, 1987

(**MEXICO**: Cancún [vid])

Asp tntc *Aspidiophorus tentaculatus* Wilke, 1954

(**BRAZIL**: I.Prumirim, P.Yermelha\*; **SOMALIA**: Gesira)

Asp sSO4 *Aspidiophorus* Somalia sp.4 [of Valbonesi & Luporini, 1987]

(**SOMALIA**: Gesira)

Asp of Renaud-Debyser, 1969 (**BAHAMAS**: Sharktown&)

Cht apch *Chaetonotus apechochaetus* Hummon, Balsamo & Todaro, 1992

(**BRAZIL**: I.Prumirim, P.Segredo)

Cht aplm *Chaetonotus apolemmus* Hummon, Balsamo & Todaro, 1992  
(**ECUADOR**: Jambeli IO [3-vid]; **HAWAII**: Hālonā [2-vid]; Kaiona [vid])

Cht atrx *Chaetonotus atrox* Wilke, 1954  
(**ANDAMAN & NICOBAR**: Unassigned; **L ANDAMAN**: Hut; **BRAZIL**: P. Castelhanos, I. Prumirim, P. Segredo, P. Vermelha\*; **INDIA**: Bahuda, Bhilimilipatnam Golpalpur, LightHouse; **LAKSHADWEEP**: Kavaratti, Minicoi; **RYUKU**: Iriomote, Ishigaki, Okinawa)

Cht chic *Chaetonotus chicous* Hummon, 1974  
(**ECUADOR**: Jambeli IO [vid]; **COLOMBIA**: ^Rodadaro)

Cht dspr *Chaetonotus dispar* Wilke, 1954  
(**BRAZIL**: Belga, P. Grande, P. Vermelha\*; **VIRGIN ISLANDS**: LLameshur)

Cht nept *Chaetonotus neptuni* Wilke, 1954  
(**BRAZIL**: P. Castelhanos, I. Prumirim)

Cht prth *Chaetonotus parthenopeius* Wilke, 1954  
(**SOMALIA**: Gesira, Mogadishu)

Cht trdt *Chaetonotus triradiatus* Rao, 1991  
(**LAKSHADWEEP**: ^Agatti)

Cht sHIA *Chaetonotus* Hawaii sp.A [of Hummon, unpublished]  
(**HAWAII**: Kaiona [vid])

Cht sHIB *Chaetonotus* Hawaii sp.B [of Hummon, unpublished]  
(**HAWAII**: Kualoa [vid])

Cht N CIA *Chaetonotus* New Caledonia sp.A [of WDH, unpublished]  
(**NEW CALEDONIA**: Lifou: PetiteB [vid])

Cht sSO1 *Chaetonotus* Somalia sp.1 [of Valbonesi & Luporini, 1987]  
(**SOMALIA**: Gesira)

Cht sSO3 *Chaetonotus* Somalia sp.3 [of Valbonesi & Luporini, 1987]  
(**SOMALIA**: Mogadishu)

Cht sVIK *Chaetonotus* Virgin Islands sp.K [of Hummon, unpublished]  
(**VIRGIN ISLANDS**: Coki, Hull)

Cht lam1 *Chaetonotus* lameshur sp.1 [of Hummon, unpublished]  
(**VIRGIN ISLANDS**: LLameshur [drawing])

Cht lam2 *Chaetonotus* lameshur sp.2 [of Hummon, unpublished]  
(**VIRGIN ISLANDS**: LLameshur [drawing])

Cht sp.A [as Cht sp.] of Ganapati & Rao, 1967 (**INDIA**: Unassigned); Cht sp.B [as Cht sp.] of Ganapati & Rao, 1967 (**INDIA**: Lawson, LightHouse, PalmBeach); Cht sp.1, Cht sp.2 of Hummon, 1974 (**VIRGIN ISLANDS**: Coki); Cht of Rao, 1975 (**ANDAMAN**: Hut; **ANDAMAN & NICOBAR**: Unassigned); Cht x2 of Rao, 1975 (**ANDAMAN**: Chiriatapu, Wandur); Cht of Rao, 1989 (**INDIA**: Gopalpur); Cht sp. of Rao, 1991 (**LAKSHADWEEP**: Kavaratti, Minicoi); Cht sp. of Rao, 1993 (**L ANDAMAN**: Butler, Dugong); Cht of Hochberg, 2002 (**AUSTRALIA**: MacleayW); Cht sp.1 of Todaro & Rocha, 2004 (**BRAZIL**: P. Segredo); Cht spp. 2, 3 of Todaro & Rocha, 2004 (**BRAZIL**: P. Castelhanos); Cht spp. 4, 5 of Todaro & Rocha, 2004 (**BRAZIL**: P. Grande); Cht sp. 6 of Todaro & Rocha, 2005 (**BRAZIL**: I. Prumirim), Cht sp. 7 of Todaro & Rocha, 2005 (**BRAZIL**: P. Vermelha\*)

Dcu of Renaud-Debyser, 1969 (**BAHAMAS**: Sharktown&)

Hlc ausl *Halichaetonotus australis* Nicholas & Todaro, 2006  
(**AUSTRALIA**: ^**S**Broulee)

Hlc batf *Halichaetonotus batillifer* (Luporini & Tongiorgi, 1972)  
(**SOMALIA**: Mogadishu)

Hlc dcpn *Halichaetonotus decipiens* (Remane, 1929)  
(**BRAZIL**: P.Castelhanos, P.Grande, P.Martim de Sà, P.Segredo, P.Siriuba)

Hlc mrvg *Halichaetonotus marivagus* Balsamo, Todaro & Tongiorgi, 1992  
(**BRAZIL**: P.Grande)

Hlc spns *Halichaetonotus spinosus* Mock, 1979  
(**BRAZIL**: P.Castelhanos, P.Grande)

Hlc sECA *Halichaetonotus* Ecuador sp.A [of Hummon, unpublished]  
(**ECUADOR**: LFrailes [2-vid])

Hlc sFLG *Halichaetonotus* species Florida G n.sp. [of Hummon, 1974]  
(**VIRGIN ISLANDS**: Coki, Lindburgh [dom])

Hlc sp. of Hummon, 1974 (**Virgin Islands**: Coki); Hlc sp. of Schmidt, 1974 (**GALAPAGOS**: Floreana2, SF61)

Hlp armt *Heterolepidoderma armatum* Schrom, 1972  
(**SOMALIA**: Gesira)

Hlp sHIA *Heterolepidoderma* Hawaii sp.A [of Hummon, unpublished]  
(**HAWAII**: Kaiona [2-vid])

Hlp NCIA *Heterolepidoderma* New Caledonia sp.A [of Hummon, unpublished]  
(**NEW CALEDONIA**: Lifou: PengB [vid])

Hlp sp.1 of Todaro & Rocha, 2004 (**BRAZIL**: P.Grande\*, P.Sai, P.Segredo); Hlp sp.2 of Todaro & Rocha, 2004 (**BRAZIL**: P.Jabaquara, P.Preta/Conchas)

Ich of Hochberg, 2002 (**AUSTRALIA**: CylinderB, MainB); Ich sp. of Todaro & Rocha, 2004 (**BRAZIL**: I.Alkatrazes)

Msl sbll *Musellifer sublitoralis* Hummon, 1969  
(**JAPAN**: KY-92-03)