





## Appendix 1 (continued)

Mediterranean Syllidae (+ = presence)	BC	BG	Analysed coastlines										Main basins			
			SP	NWI	TU	CY	GR	IS	ES	SI	SA	NA	WM	EM	A	
<i>S. dolichopoda</i> (Marenzeller, 1874)	T	m				+							+		+	+
<i>S. euritmica</i> (Sardá, 1984)	E	d	+	+	+	+									+	+
<i>S. limbata</i> (Claparède, 1868)	TC	am	+	+		+	+	+	+	+	+	+		+	+	+
<i>S. neapolitana</i> (Goodrich, 1930)	TW	d	+	+											+	+
<i>S. swedmarki</i> (Gidholm, 1962)	TC	am	+												+	
<i>S. tenuicirrata</i> (Claparède, 1864)	T	am		+				+					+		+	+
<i>S. vieitezi</i> (San Martín, 1984)	TW	aa	+	+	+	+					+	+		+	+	+
<i>S. yraidae</i> (San Martín, 1984)	T	am	+	+	+						+	+		+	+	+
<i>Sphaerosyllis austriaca</i> Banse, 1959	T	am	+	+	+	+						+		+	+	+
<i>S. bulbosa</i> Southern, 1914	T	am	+	+		+	+			+		+		+	+	+
<i>S. capensis</i> Day, 1953	T	ct						+							+	
<i>S. claparedii</i> Ehlers, 1864	TC	am		+				+	+	+			+	+	+	+
<i>S. giandoi</i> Somaschini & San Martín, 1994	T	m		+										+		
<i>S. glandulata</i> Perkins, 1981	TW	aa	+	+	+							+		+	+	+
<i>S. gravinae</i> Somaschini & San Martín, 1994	T	m	+	+								+		+	+	+
<i>S. hystrix</i> Claparède, 1863	E	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. magnidentata</i> Perkins, 1981	W	aa	+											+		
<i>S. ovigera</i> Langerhans, 1879	E	am		+				+		+			+	+	+	+
<i>S. pirifera</i> Claparède, 1868	T	am	+	+	+	+	+	+	+	+	+	+		+	+	+
<i>S. piriferopsis</i> Perkins, 1981	TW	aa		+										+		
<i>S. taylori</i> Perkins, 1981	TW	aa	+	+	+	+	+				+	+		+	+	+
<i>S. thomasi</i> San Martín, 1984	T	m	+	+	+		+				+	+		+	+	+
<i>S. boeroi</i> Musco, Çinar, Giangrande (2005)	T	m				+					+				+	
<i>Streptosyllis arenae</i> Webster & Benedict, 1884	TC	am		+										+		
<i>S. bidentata</i> Southern, 1914	TC	am	+					+						+	+	
<i>S. templadoi</i> San Martín, 1984	T	am	+											+	+	
<i>S. websteri</i> Southern, 1914	TC	am	+	+	+		+				+			+	+	
<i>Syllides articulatus</i> Ehlers, 1897	C	d		+										+		
<i>S. bansei</i> Perkins, 1981	TW	aa	+		+		+					+		+	+	+
<i>S. convolutus</i> Webster & Benedict, 1884	T	aa	+	+										+	+	
<i>S. edentatus</i> Westheide, 1974	E	d	+	+	+									+	+	
<i>S. fulvus</i> (Marion & Bobretzy, 1875)	E	iam	+	+	+	+	+				+	+	+	+	+	+
<i>S. japonicus</i> Imajima, 1966	E	d	+	+										+		
<i>S. longocirratu</i> s (Ørsted, 1845)	TC	am		+				+		+			+	+	+	+
<i>Syllis alosae</i> San Martín, 1992	W	aa										+				+
<i>S. alternata</i> Moore, 1908	E	c	+	+	+	+				+				+	+	
<i>S. amica</i> Quatrefages, 1866	TW	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. armillaris</i> (O.F. Müller, 1771)	E	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. beneliahuae</i> (Campoy & Alquézar, 1982)	TW	d	+	+	+	+	+	+			+	+		+	+	+
<i>S. caeca</i> (Kazmann, 1973)	T	m	+			+	+						+	+	+	+
<i>S. columbretensis</i> (Campoy, 1982)	T	am	+	+	+	+	+				+	+		+	+	
<i>S. compacta</i> Gravier, 1900	T	d	+	+	+						+	+		+	+	+
<i>S. corallicola</i> Verrill, 1900	W	aa	+		+		+				+	+		+	+	+
<i>S. cruzi</i> Núñez & San Martín, 1991	TW	am	+			+					+	+		+	+	+
<i>S. ferrani</i> Alós & Martín, 1987	T	m	+	+		+	+				+	+		+	+	+
<i>S. garciai</i> (Campoy, 1982)	TW	aa	+	+	+	+	+	+			+	+		+	+	+
<i>S. gerlachi</i> (Hartmann-Schröder, 1960)	TW	c	+	+	+	+	+	+			+	+		+	+	+
<i>S. gerundensis</i> (Alós & Campoy, 1981)	T	m	+	+		+					+	+		+	+	+
<i>S. gracilis</i> Grube, 1840	TW	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. heterochaeta</i> Moore, 1909	T	d			+										+	
<i>S. hyalina</i> Grube, 1863	TW	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. hyllebergi</i> (Licher, 1999)	W	ct				+		+							+	
<i>S. jorgei</i> San Martín & López, 2000	T	am	+	+	+	+	+				+	+		+	+	+
<i>S. kabilika</i> Ben-Eliahu, 1977	W	im	+											+		
<i>S. krohnii</i> Ehlers, 1864	E	d	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. nigricirris</i> Grube, 1863	T	am		+				+				+	+	+	+	+
<i>S. parapari</i> San Martín & López, 2000	TW	d	+			+				+				+	+	
<i>S. pectinans</i> Haswell, 1920	E	d	+											+		
<i>S. pontxioi</i> San Martín & López, 2000	T	am	+		+	+					+	+		+	+	+
<i>S. prolifera</i> Krohn, 1852	TW	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. pulvinata</i> (Langerhans, 1881)	TW	iam	+	+		+			+	+	+	+		+	+	+
<i>S. rosea</i> Langerhans, 1879	T	d	+	+	+	+	+	+	+	+	+	+		+	+	+
<i>S. schulzi</i> (Hartmann-Schröder, 1960)	TW	c	+					+						+	+	
<i>S. torquata</i> Marion & Bobretzky, 1875	T	am	+	+	+	+	+			+	+			+	+	
<i>S. tyrrena</i> (Licher & Kuper, 1998)	T	m	+	+										+		

## Appendix 1 (continued)

Mediterranean Syllidae (+ = presence)	BC	BG	Analysed coastlines											Main basins			
			SP	NWI	TU	CY	GR	IS	ES	SI	SA	NA	WM	EM	A		
<i>S. variegata</i> Grube, 1860	TW	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>S. vittata</i> Grube, 1840	E	iam	+	+	+		+		+					+	+	+	+
<i>S. vivipara</i> Krohn, 1869	TW	aa	+	+							+	+			+	+	+
<i>S. westheidei</i> San Martín, 1984	TW	d	+	+	+					+	+	+			+	+	+
<i>Trypanosyllis aeolis</i> Langerhans, 1879	TW	c	+		+	+	+				+	+			+	+	+
<i>T. coeliaca</i> Claparède, 1868	TW	c	+	+	+	+	+			+		+	+		+	+	+
<i>T. gigantea</i> (McIntosh, 1885)	C	d						+					+			+	+
<i>T. zebra</i> (Grube, 1860)	TW	c	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
<i>Virchowia clavata</i> (Langerhans, 1879)	T	am	+	+				+					+		+	+	+
<i>Xenosyllis scabra</i> (Ehlers, 1864)	T	aa	+	+	+	+					+	+	+		+	+	+
<b>Uncertain findings</b>																	
(°Licher 1999, * Çinar pers. comm., # San Martín pers. comm.)																	
<i>Exogone oerstedii</i> Kölliker in Koch, 1846 #																	
<i>E. edwardsii</i> Kölliker in Koch, 1846 #																	
<i>E. cirrata</i> Kölliker in Koch, 1846 #																	
<i>Ioida pontica</i> Czerniawsky, 1881 °																	
<i>Syllis cornuta</i> Rathke, 1843 °																	
<i>S. magna</i> (Westheide, 1974) °																	
<i>S. monilaris</i> Savigny, 1812 °																	
<i>S. nuchalis</i> (Hartmann-Schröder, 1960) °																	
<i>Syllis sexoculata</i> Ehlers, 1864 °																	
<i>Pionosyllis malmgreni</i> McIntosh, 1869 *																	

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