

# Species list of marine molluscs on Silhouette island

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*Abstract.*—This paper presents a list of marine molluscs collected in 2000–4 from La Passe, Silhouette. 356 species are identified: 312 Gastropoda and 44 Bivalvia. 32 new records for the Seychelles islands, comprising *Turbo laetus*, *Eulima major*, *Cheilea papyracea*, *Cypraea obrelata*, *Cymatium labioscrum*, *Rapa bulbiformis*, *Coralliophyla radula*, *Pyrene ocellata*, *Nassarius plicatus*, *Olivia tigrina*, *Olivia lepida*, *Mitra chrysalis*, *M. coarcta*, *Peristernia hilaris*, *M. floridula*, *M. isabella*, *M. picta*, *Cancilla carnicolora*, *Pterygia pudica*, *Swainsonia bicolor*, *Mitra rubritincta*, *Janthina globosa*, *Vexillum gorii*, *V. crocantum*, *V. speciosum*, *V. unifascialis*, *V. u. affinis*, *Conus retifer*, *Bullia ancillaeformis*, *Conus textilis*, *Barbita* cf. *foliata* and *Chlamys corruscans*.

*Keywords.*—Mollusca, Seychelles, Gastropoda, Bivalvia,

## INTRODUCTION

A total of 356 mollusc species have so far been recorded from Silhouette: 312 Gastropoda and 44 Bivalvia. There are no records of marine molluscs collected on Silhouette prior to this collection made between 2000 and 2004. None of the molluscs appearing in this list have been taken alive, all were beach specimens collected after the construction of a small harbour at La Passe, other specimens were collected from the beaches of Anse Lascars and Grande Barbe.

Prior to the excavation into the reef flat to create the harbour, very few marine molluscs were found on the beaches of Silhouette and the majority of these were heavily calcified or bleached by the sun. The harbour was excavated to a depth of 6 metres below mean low water by a large mechanical digger which deposited the spoil in two protective breakwaters that form the sides of the harbour. From the spoil, numerous molluscs were collected, none containing the body of the mollusc and none still carrying the periostracum. Many specimens were in perfect condition despite the disturbance caused by the operations.

A large variety of molluscs continued to be washed onto the adjacent beaches for a period of about two years. Since then the marine environment appears to have stabilised and the number of specimens has returned to a seasonal norm.

Identifying and cataloguing the collection proved to be far more difficult than anticipated. The quality of photographs in the references is very variable and identifications often appear to contradict other references. Some references, such as JARRETT (2000), STEYN & LUSSI (1988) and OLIVER (1975) have accompanying descriptions, but others have only single photographs which do not help with the identification of variable species.

METHODS AND RESULTS

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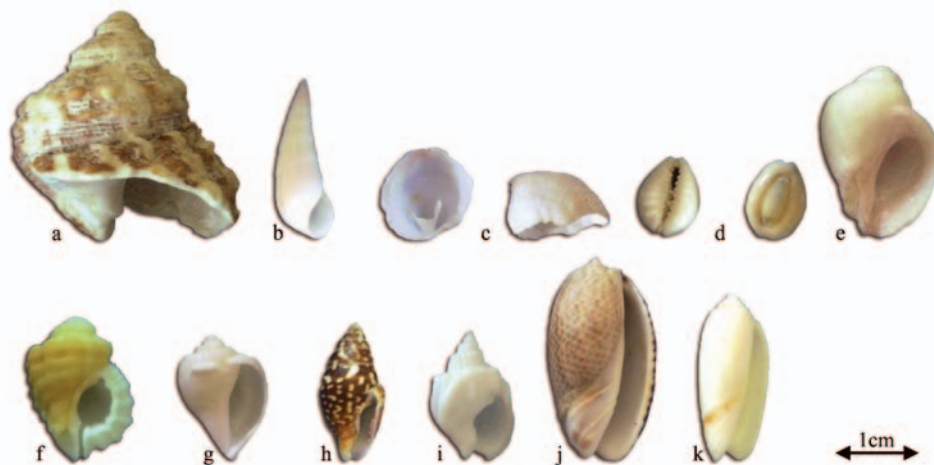


Fig. 1. a) *Turbo laetus*, b) *Eulima major*, c) *Cheilea papyracea* (ventral and lateral), d) *Cypraea obrelata* (dorsal and ventral), e) *Cymatium labioscrum*, f) *Rapa bulbiformis*, g) *Coralliophyla radula*, h) *Pyrene ocellata*, i) *Nassarius plicatus*, j) *Olivia tigrina*, k) *Olivia lepida*.

**Annotated species list**

Gastropoda

Patellidae

- Cellana radiata* BORN, 1778  
*Patella flexuosa* QUOY & GAIMARD, 1834  
 There are also 2 unidentified *Patella* sp.

Fissurellidae

- Diodora singaporensis* REEVE

Trochidae

- Clanculus flosculus* FISCHER, 1878  
*Monodonata australis* LAMARCK, 1818  
*Trochus maculatus* LINNAEUS, 1758  
*Trochus mauritianus* GMELIN, 1791  
*Trochus virgatus* GMELIN, 1791

Stomatellidae

- Stomatia irisata* (DUFO, 1839)

Turbinidae	<i>Turbo argyrostomus</i> LINNAEUS, 1758 <i>Turbo brunneus</i> RÖDING, 1798 <i>Turbo laetus</i> PHILIPPI, 1850 - The first record for Seychelles <i>Turbo marmoratus</i> LINNAEUS, 1758 <i>Turbo petholatus</i> LINNAEUS, 1758 <i>Turbo setosus</i> GMELIN, 1791
Phasianellidae	<i>Phasianella aethiopica</i> PHILLIPI, 1853 There is a second, unidentified <i>Phasianella</i> species.
Neritidae	<i>Nerita albicilla</i> LINNAEUS, 1758 <i>Nerita plicata</i> LINNAEUS, 1758 <i>Nerita polita</i> LINNAEUS, 1758 <i>Nerita textilis</i> GMELIN, 1791
Neritopsidae	<i>Neritopsis radula</i> (LINNAEUS, 1758)
Littorinidae	<i>Littorina kraussi</i> (ROSEWATER, 1970) <i>Littorina (Littorinopsis) scabra</i> (LINNAEUS, 1758) <i>Littorina glabrata</i> PHILIPPI 1864 <i>Rissoina balteata</i> PEASE 1869 - recorded from Grande Barbe
Modulidae	<i>Modulus tectum</i> GMELIN, 1791
Planaxidae	<i>Planaxis niger</i> QUOY & GAIMARD, 1834 <i>Planaxis sulcatus</i> (BORN, 1780) A third <i>Planaxis</i> species is unidentified.
Vermitidae	<i>Dendromorpha thalia</i> KEEN & MORTON 1960 <i>Serpulorbis natalensis</i> (MORCH, 1862) <i>Vermitus</i> sp.
Cerithiidae	<i>Cerithium echinatum</i> LAMARCK, 1822 <i>Cerithium acutinodulosum</i> EA SMITH 1884 <i>Cerithium alveolus</i> HOMBRON & JAQUINOT 1854 <i>Cerithium citrinum</i> SOWERBY 1855 <i>Cerithium rostratum</i> SOWERBY 1855 <i>Cerithium tenuifilum</i> SOWERBY 1866 <i>Cerithium nodulosum</i> (BRUGUIERE, 1792) <i>Clypeomorus moniliferus</i> (KIENER, 1841) <i>Rhinoclavis aspera</i> (LINNAEUS, 1758) <i>Rhinoclavis fasciata</i> (BRUGUIERE, 1792) <i>Rhinoclavis kochi</i> (PHILIPPI, 1848) <i>Rhinoclavis sinensis</i> GMELIN, 1791
Hipponicidae	<i>Hipponix conica</i> SCHUMACHER, 1817
Eulimidae	<i>Eulima major</i> SOWERBY, 1834 - This is the first record for Seychelles <i>Melanella delecta</i> EA SMITH 1849 <i>Melanella cumingii</i> A ADAMS 1854
Vanikoridae	<i>Vanikoro cancellata</i> LAMARCK, 1822
Calyptreaeacea	<i>Cheilea equestris</i> LINNAEUS 1758 <i>Cheilea papyracea</i> REEVE, 1858 - This is the first record

- for Seychelles.
- Cheilea tectumsinense* (LAMARCK, 1822)
- Triphoridae *Triphora corrugata* (HINDS, 1843)
- Strombidae *Strombus aurisdianae* LINNAEUS, 1758  
*Strombus decorus decorus* RÖDING, 1798  
*Strombus dentatus* LINNAEUS 1758  
*Strombus g. gibberulus* LINNAEUS, 1758  
*Strombus lentiginosus* LINNAEUS, 1758  
*Strombus mutabilis* SWAINSON, 1821  
*Strombus sinuatus* LIGHTFOOT 1786
- Lambidae *Lambis chiragra* (LINNAEUS, 1758) *arthritica* (RÖDING, 1798)  
*Lambis c. crocata* LINK, 1807  
*Lambis t. truncata* HUMPHREY, 1786
- Lamellariidae *Trivia oryza* LAMARCK, 1810
- Ovulidae *Calpurnus l. lacteus* LAMARCK 1810  
*Calpurnus verrucosus* LINNAEUS 1758  
*Ovula ovum* LINNAEUS, 1758
- Cypraeidae *Cypraea annulus* LINNAEUS, 1758  
*Cypraea arabica* LINNAEUS, 1758  
*Cypraea argus* LINNAEUS, 1758  
*Cypraea asellus* LINNAEUS, 1758  
*Cypraea caputserpentis* LINNAEUS, 1758  
*Cypraea carneola* LINNAEUS, 1758  
*Cypraea caurica* LINNAEUS, 1758  
*Cypraea cicerula* LINNAEUS, 1758  
*Cypraea clandestina* LINNAEUS 1767  
*Cypraea cribraria* LINNAEUS 1758  
*Cypraea depressa* GRAY 1824  
*Cypraea erosa* LINNAEUS, 1758  
*Cypraea feliina* GMELIN, 1791  
*Cypraea fimbriata* GMELIN, 1791  
*Cypraea globulus* LINNAEUS, 1758  
*Cypraea helvola* LINNAEUS, 1758  
*Cypraea hirundo* LINNAEUS, 1758  
*Cypraea histrio* GMELIN, 1791  
*Cypraea isabella* LINNAEUS, 1758 - This is the first record for Seychelles.  
*Cypraea kieneri* HIDALGO, 1906  
*Cypraea limacina* LAMARCK 1810  
*Cypraea lynx* LINNAEUS, 1758  
*Cypraea mappa* LINNAEUS, 1758  
*Cypraea mauritiana* LINNAEUS, 1758  
*Cypraea moneta* LINNAEUS, 1758  
*Cypraea nucleus* LINNAEUS, 1758  
*Cypraea obvelata* LAMARCK 1810- This is the first re-

- cord for Seychelles possibly a subspecies of *C. annulus* (ABBOTT & DANCE 1998)
- Cypraea poraria* LINNAEUS, 1758  
*Cypraea punctata* LINNAEUS, 1758  
*Cypraea scurra* GMELIN, 1791  
*Cypraea staphylaea* LINNAEUS, 1758  
*Cypraea stolidia* LINNAEUS, 1758  
*Cypraea talpa* LINNAEUS, 1758  
*Cypraea teres* GMELIN, 1791  
*Cypraea testudinaria* LINNAEUS, 1758  
*Cypraea tigris* LINNAEUS, 1758  
*Cypraea vitellus* LINNAEUS, 1758  
*Cypraea ziczac* LINNAEUS, 1758
- Naticidae  
*Natica lemniscata* (PHILIPPI, 1851)  
*Natica onca* RÖDING, 1798  
*Eunatica papilla* GMELIN 1791  
*Polinices melanostomus* GMELIN, 1791  
*Polinices tumidus* SWAINSON, 1840  
*Sinum planulatum* (RECUZ, 1845)
- Cassidae  
*Casmaria e. erinaceus* LINNAEUS 1758  
*Casmaria ponderosa* (GMELIN, 1791)  
*Cypraecassis rufa* LINNAEUS, 1758
- Tonnidae  
*Malea pomum* LINNAEUS, 1758  
*Tonna allium* (DILLWYN, 1817)  
*Tonna cepa* (RÖDING, 1798)  
*Tonna perdix* LINNAEUS, 1758
- Ficidae  
*Ficus ficoides* LAMARCK, 1822
- Cymatiaceae  
*Charonia tritonus* LINNAEUS, 1758  
*Cymatium gallinago* REEVE, 1844  
*Cymatium hepaticum* RÖDING, 1798  
*Cymatium labiosum* (WOOD, 1828) - This is the first record for Seychelles.  
*Cymatium lotorium* LINNAEUS, 1758  
*Cymatium nicobaricum* RÖDING, 1798  
*Cymatium pileare* LINNAEUS, 1758  
*Cymatium vespacum* LAMARCK, 1822  
*Distorsio anus* LINNAEUS, 1758  
*Gyrineum pusillum* (BRODERIP, 1833)
- Bursidae  
*Bursa bufo* LINNAEUS, 1758  
*Bursa bufonia* GMELIN, 1791  
*Bursa granularis* RÖDING, 1798  
*Bursa rosa* PERRY, 1811
- Muricidae  
*Chicoreus brunneus* LINK, 1807  
*Chicoreus ramosus* LINNAEUS, 1758  
*Chicoreus torrefactus* SOWERBY, 1841  
*Homalocantha martineta* RÖDING, 1798

- Thiadinae
- Murex tribulus* LINNAEUS, 1758  
*Pterynotus tripterus* BORN, 1778  
*Drupina lobata* BLAINVILLE, 1832  
*Drupa morum* RÖDING, 1798  
*Drupa ricinus* LINNAEUS, 1758  
*Drupella cornus* RÖDING, 1798  
*Drupella fenestrata* BLAINVILLE, 1832  
*Drupa rubusidaeus* RÖDING, 1798  
*Drupella rugosa* BORN, 1778  
*Mancinella echinulata* LAMARCK, 1822  
*Mancinella tuberosa* RÖDING, 1798  
*Nassa francolina* BRUGUIÈRE, 1789  
*Morula biconica* BLAINVILLE 1832  
*Morula granulata* DUCLOS, 1832  
*Morula margariticola* BRODERIP, 1832  
*Morula marginatrum* BLAINVILLE, 1832  
*Morula uva* RÖDING, 1798  
*Rapana rapiformis* BORN, 1778  
*Thais armigera* LINK, 1807  
*Thais bufo* LAMARCK, 1822  
*Thais rudolphi* LAMARCK, 1822
- Magilidae -  
 (Coralliophilidae)
- Coralliophila costularis* LAMARCK, 1816  
*Coralliophila erosa* RÖDING, 1798  
*Coralliophila monodonta* BLAINVILLE, 1832  
*Coralliophila radula* ADAMS, 1855 - This is the first record for Seychelles.  
*Coralliophila violacea* KIENER, 1836  
*Rapa bulbiformis* SOWERBY, 1870 - This is the first record for Seychelles.  
*Rapa rapa* LINNAEUS, 1758
- Buccinidae
- Cantharus fumosus* DILLWYN, 1817  
*Cantharus undosus* LINNAEUS, 1758  
*Cliviopollia fragraria* WOOD, 1828  
*Engina alveolata* KIENER, 1836  
*Engina bonasia* MARTENS, 1880  
*Engina incarnata* DESHAYES, 1834  
*Engina lineata* REEVE, 1846  
*Engina mendicaria* LINNAEUS, 1758  
*Engina zea* MELVILL, 1893  
*Pisania gracilis* REEVE, 1846  
*Pisania ignea* GMELIN, 1791
- Columbellidae
- Columbella turturina* LAMARCK, 1822  
*Mitrella albina* KIENER, 1841  
*Pyrene flava* BRUGUIÈRE, 1789  
*Pyrene ocellata* (LINK, 1807) - This is the first record for Seychelles.

## Nassaridae

*Bullia ancillaeformis* SMITH, 1906 - This is the first record for Seychelles.

*Nassarius arcularia plicatus* RÖDING, 1798 - This is the first record for Seychelles.

*Nassarius comptus* ADAMS, 1852 *polita* (Marrat, 1880)

*Nassarius coronatus* BRUGUIERE, 1798

*Nassarius elegans* KIENER

*Nassarius gemmulatus* LAMARCK

*Nassarius pauperus* GOULD, 1850

## Fascioliariidae

*Latirus craticulatus* LINNAEUS, 1758

*Latirus polygonus* LINNAEUS, 1758

*Latirus smaragdulus* LINNAEUS, 1758

*Pleuroplaca filamentosa* RÖDING, 1798

*Pleuroplaca trapezium* LINNAEUS, 1758

*Peristernia nassatula* LAMARCK, 1822

*Peristernia hilaris* MELVILL, 1891 - This is the first record for Seychelles.

## Colubrariidae

*Colubraria nitidula* SOWERBY, 1833

*Colubraria tortuosa* REEVE, 1844

## Olividae

*Oliva annulata* GMELIN 1791

*Oliva bulbosa* RÖDING, 1798

*Oliva caerulea* RÖDING, 1798

*Oliva lepida* (DUCLOS, 1835) - This is the first record for Seychelles.

*Oliva panniculata* DUCLOS, 1835

*Oliva ponderosa* DUCLOS, 1835

*Oliva sidella* DUCLOS, 1835 var. *valvaroides* DUCLOS, 1835

*Oliva tigrina* LAMARCK, 1811 - This is the first record for Seychelles.

*Oliva tremulina* (RÖDING, 1798)



Fig. 2. a) *Mitra chrysalis*, b) *M. coarcta*, c) *Peristernia hilaris*, d) *M. floridula*, e) *M. isabella*, f) *M. picta*, g) *Cancilla carnicolora*, h) *Pterygia pudica*, i) *Swainsonia bicolor*, j) *Mitra rubritincta*.

## Mitridae

*Cancilla (Domiporta) carnicolor* REEVE, 1844 - This is the first record for Seychelles.

*Cronia crassulnata* HEDLEY 1915

*Mitra acuminata* SWAINSON, 1824

- Mitra aurantia* GMELIN, 1791  
*Mitra chrysalis* REEVE, 1844 - This is the first record for Seychelles.  
*Mitra chrysostoma* BRODERIP, 1836  
*Mitra coarctata* REEVE, 1844 - This is the first record for Seychelles.  
*Mitra coronata* LAMARCK, 1811  
*Mitra cucumerina* LAMARCK, 1811  
*Mitra edentula* SWAINSON, 1823  
*Mitra fastigium* REEVE, 1845  
*Mitra ferruginea* LAMARCK, 1811  
*Mitra floridula* SOWERBY, 1874 - This is the first record for Seychelles.  
*Mitra imperialis* RÖDING, 1798  
*Mitra incompta* LIGHTFOOT, 1786  
*Mitra isabella* (SWAINSON, 1814)  
*Mitra luctuosa* ADAMS, 1853  
*Mitra mitra* LINNAEUS, 1758  
*Mitra picta* REEVE, 1844 - This is the first record for Seychelles.  
*Mitra rubritincta* REEVE, 1855 - This is the first record for Seychelles.  
*Mitra tabanula* LAMARCK, 1811  
*Mitra (Nebularia) aurantia limbifera* (LAMARCK, 1811) - There is considerable taxonomic uncertainty over this taxon, with populations elsewhere being identified variously as *M. aurantia*, *M. limbifera*, *M. telescopium* REEVE, 1844 or *M. scutulata* (GMELIN, 1791). A full revision is needed.  
*Mitra (Nebularia) vexillum* REEVE, 1844  
*Pterygia pudica* (PEASE, 1860) - This is the first record for Seychelles.  
*Strigatella acuminata* (SWAINSON, 1824)  
*Strigatella litterata* (LAMARCK, 1811)  
*Strigatella paupercula* LINNAEUS, 1758  
*Strigatella ticaonica* REEVE, 1844  
*Swainsonia bicolor* (SWAINSON, 1824) - This is the first record for Seychelles. Referred to as *Scabricola bicolor* by DRIVAS & JAY (2001)  
*Pusia pardalis* KUESTER, 1839  
*Vexillum gorii* TURNER, 1996 - This is the first record for Seychelles.  
*Vexillum crocantum* (LAMARCK, 1881) - This is the first record for Seychelles.  
*Vexillum sanguisugum* LINNAEUS, 1758  
*Vexillum speciosum* (REEVE, 1844) - This is the first re-

Costellariidae



cord for Seychelles.

*Vexillum u. unifascialis* LAMARCK, 1811 - This is the first record for Seychelles.

*Vexillum unifascialis affinis* (REEVE, 1844) - This is the first record for Seychelles.

Marginellidae

Harpidae

*Marginella mazagonica* MELVILL, 1893

*Harpa armouretta* RÖDING, 1798

*Harpa major* RÖDING, 1798

Vasidae

*Vasum ceramicum* LINNAEUS, 1758

*Vasum turbinellus* LINNAEUS, 1758



Fig. 3. a) *Vexillum gorii*, b) *V. crocantum*, c) *V. speciosum*, d) *V. unifascialis*, e) *V. u. affinis*, f) *Conus retifer*, g) *Bullia ancillaeformis*, h) *Conus textilis*.

Conidae

*Conus arenatus* HWASS, 1792

*Conus aulicus* LINNAEUS, 1758

*Conus auricomus* HWASS, 1792

*Conus betulinus* LINNAEUS, 1758

*Conus canonicus* HWASS, 1792

*Conus capitaneus* LINNAEUS, 1758

*Conus catus* HWASS, 1792

*Conus chaldeus* RÖDING, 1798

*Conus coronatus* GMELIN, 1791

*Conus ebraeus* LINNAEUS, 1758

- Conus episcopus* HWASS, 1792  
*Conus figulinus* LINNAEUS, 1758  
*Conus flavidus* LAMARCK, 1810  
*Conus fulgetrum* SOWERBY, 1834  
*Conus geographus* LINNAEUS, 1758  
*Conus gubernator* HWASS, 1792  
*Conus imperialis* LINNAEUS, 1758  
*Conus legatus* LAMARCK, 1810  
*Conus leopardus* RÖDING, 1798  
*Conus lividus* HWASS, 1792  
*Conus litoglyphus* HWASS, 1792  
*Conus luteus* SOWERBY, 1833  
*Conus marmoreus* (f. *bandanus*) LINNAEUS, 1758  
*Conus miles* LINNAEUS, 1758  
*Conus nussatella* LINNAEUS, 1758  
*Conus musicus* HWASS, 1792  
*Conus namocanus* HWASS, 1792  
*Conus obscurus* SOWERBY, 1833  
*Conus rattus* HWASS, 1792  
*Conus retifer* MENKE, 1829 - This is the first record for Seychelles.  
*Conus sponsalis* HWASS, 1792  
*Conus striatellus* LINK, 1807  
*Conus tendineus* HWASS, 1792  
*Conus tenuistriatus* SOWERBY, 1858  
*Conus tessulatus* BORN, 1778  
*Conus textilis* LINNAEUS, 1758 - This is the first record for Seychelles.  
*Conus tulipa* LINNAEUS, 1758  
*Conus varius* LINNAEUS, 1758  
*Conus vexillum* GMELIN, 1791  
*Conus zeylanicus* GMELIN, 1791  
*Hastula albula* MENKE, 1843  
*Hastula strigilata* LINNAEUS (f. *verreauxi* DESHAYES)  
*Terebra affinis* GRAY, 1834  
*Terebra areolata* (LINK, 1807)  
*Terebra argus* HINDS, 1844  
*Terebra cerithina* LAMARCK, 1822  
*Terebra crenulata* LINNAEUS, 1758  
*Terebra dimidiata* LINNAEUS, 1758  
*Terebra felina* (DILLWYN, 1817)  
*Terebra guttata* RÖDING, 1798  
*Terebra hectica* LINNAEUS, 1758  
*Terebra laevigata* QUOY & GAIMARD  
*Terebra maculata* LINNAEUS, 1758  
*Terebra nodularis* DESHAYES, 1859

Terebridae

	<i>Terebra subulata</i> LINNAEUS, 1758
	<i>Terebra textilis</i> HINDS, 1844
Turridae	<i>Clavus exasperatus</i> REEVE, 1843
	<i>Paradrilla patruelis</i> (SMITH, 1875)
	<i>Tritonturris cumingii</i> (POWIS, 1823)
	<i>Turridrupa cincta</i> LAMARCK, 1822
Architectonicidae	<i>Heliacus infundibuliformis</i> GMELIN, 1791
	<i>Heliacus trochoides</i> DESHAYES, 1830
	<i>Heliacus variegatus</i> GMELIN, 1791
Epitoniidae	<i>Epitonium jomardi</i> AUDOUIN, 1826
	<i>Epitonium varicosum</i> LAMARCK, 1822
Janthinidae	<i>Janthina janthina</i> LINNAEUS, 1758 - Only this species has been recorded on Silhouette. A specimen of <i>J. globosa</i> SWAINSON, 1822 was present in Betty Beckett's collection, this is the first record from Seychelles.
Bullidae	<i>Bulla ampulla</i> LINNAEUS, 1758
Hydatinidae	<i>Hydatina physis</i> LINNAEUS, 1758
Atyidae	<i>Atys naucum</i> LINNAEUS, 1758

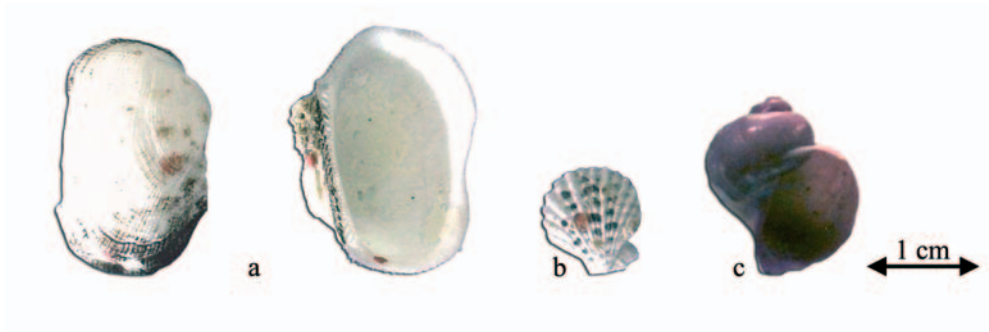


Fig. 4. a) *Barbatia cf. foliata*, b) *Chlamys corruscans*, c) *Janthina globosa*.

Pyramidellidae	<i>Otopleura mitralis</i> ADAMS, 1854
	<i>Pyramidella sulcata</i> ADAMS, 1854
Siphonariidae	<i>Siphonaria atra</i> QUOY & GAIMARD, 1833
Bivalvia	
Arcidae	<i>Andara</i> spp. - Two unidentified species have been collected.
	<i>Barbatia cf. foliata</i> (FORSKAL, 1775)
	<i>Barbatia fusca</i> BRUGUIÈRE, 1789
	<i>Barbatia helblingi</i> BRUGUIÈRE, 1792
	<i>Barbatia lacerata</i> BRUGUIÈRE, 1792
Mytilidae	<i>Brachyodontes variabilis</i> KRAUSS, 1848
	<i>Modiolus auriculatus</i> KRAUSS, 1848
	<i>Septifer bilocularis</i> LINNAEUS, 1758
Pinnidae	<i>Pinna muricata</i> LINNAEUS, 1758

	<i>Streptopinna saccata</i> LINNAEUS, 1758
Pteriidae	<i>Pinctada margaritifera</i> LINNAEUS, 1758 - A second, unidentified <i>Pinctada</i> species has been collected.
Pectinidae	<i>Chlamys coruscans</i> (HINDS, 1845) <i>Chlamys cf lemniscata</i> REEVE, 1853 <i>Chlamys senatorius</i> GMELIN, 1791 <i>Pecten</i> sp. <i>Semipallium tigris</i> LAMARCK, 1819
Ostreidae	<i>Lopha cristagalli</i> LINNAEUS, 1758
Spondylidae	<i>Spondylus hystrix</i> RÖDING, 1798
Chamidae	<i>Chama aspersa</i> REEVE, 1853 <i>Chama lazarus</i> LINNAEUS, 1758 <i>Chama cf limbula</i> LAMARCK, 1819 - A further six unidentified <i>Chama</i> species have been collected.
Lucinidae	<i>Codakia interrupta</i> LAMARCK, 1822 <i>Codakia punctata</i> LINNAEUS, 1758 <i>Codakia tigrina</i> LINNAEUS, 1758 <i>Divaricella ornata</i> REEVE, 1853 <i>Anodontia edentula</i> (LINNAEUS, 1758)
Cardiidae	<i>Cardita variegata</i> BRUGUIERE, 1792 <i>Fragum fragum</i> LINNAEUS, 1758 <i>Laevicardium australe</i> SOWERBY, 1834 <i>Trachicardium elongatum</i> BRUGUIERE 1789 <i>Trachicardium flavum</i> LINNAEUS, 1758
Tridacnidae	<i>Tridacna maxima</i> RÖDING, 1798 <i>Tridacna squamosa</i> LAMARCK, 1819
Mesodesmatidae	<i>Atactodea glabrata</i> GMELIN, 1791
Donacidae	<i>Donax cuneatus</i> LINNAEUS, 1758
Cultellidae	<i>Siliqua</i> sp.
Tellinidae	<i>Quidnipagus palatum</i> (IREDALE, 1829) <i>Tellina scobinata</i> LINNAEUS, 1758
Psammobiidae	<i>Asaphis deflorata</i> LINNAEUS, 1758
Trapeziidae	<i>Trapezium oblongum</i> LINNAEUS, 1758
Veneridae	<i>Australodosinia histrio</i> GMELIN, 1791 <i>Callista erycina</i> LINNAEUS, 1758 <i>Gafrarium dispar</i> (DILLWYN, 1817) <i>Gafrarium pectinatum</i> LINNAEUS, 1758 <i>Periglypta reticulata</i> LINNAEUS, 1758 <i>Tapes litteratus</i> LINNAEUS, 1758
Cephalopoda	
Spirulidae	<i>Spirula spirula</i> LINNAEUS, 1758
Other cephalopods observed around Silhouette include <i>Sepioteuthis lessoniana</i> FÉRUS-SAC, 1830 (Loliginidae)	