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| **Species** | **Mobility** | **Life-habit** | **diet** | **Composition** |
| 1. Trigonia (T.) undulatocostata Blanckenhorn, 1890 | mobile | infaunal | suspension feeder | Aragonite |
| 1. Amphidonte (C.) flabellatum Goldfuss, 1833 | stationary | epifaunal | suspension feeder | Calcite |
| 1. Cucullaea (Idonearca) orientalis (Douvillé, 1916) | mobile | Infaunal | suspension feeder | Aragonite |
| 1. Crassatella (Landinia) subregularis (Douvillé), | mobile | infaunal | suspension feeder | Aragonite |
| 1. Pterotrigonia (S.) scabra (Lamarck 1819) | mobile | infaunal | suspension feeder | Aragonite |
| 1. Nucula (Nucula) margitifera Douvillé, 1916 | mobile | infaunal | Deposit-feeders | Aragonite |
| 1. Nuculopsis sp., | mobile | infaunal | Deposit-feeders | Calcite |
| 1. Inoceramus sp. | mobile | epifaunal | suspension feeder | Aragonite |
| 1. Limopsis sp. | mobile | epifaunal | suspension feeder | Aragonite |
| 1. Dosina sp. | mobile | infaunal | suspension feeder | Aragonite |
| 1. Epicyprina rostata (G.B. Sowerby, 1821) | mobile | infaunal | suspension feeder | Aragonite |
| 1. Dosiniopsis subrotundata (Sowerby, 1814) | mobile | infaunal | suspension feeder | Aragonite |
| 1. Flaventia brongniarti (Leymerie, 1842) | mobile | infaunal | suspension feeder | Aragonite |
| 1. Corbula magharensis Abbass 1962. | stationary | infaunal | suspension feeder | Aragonite |
| 1. Venus awadi (Abbass 1962) | mobile | infaunal | suspension feeder | Aragonite |
| 1. Granocardium sp. | mobile | infaunal | suspension feeder | Aragonite |
| 1. Integricardium sp. | mobile | infaunal | suspension feeder | Aragonite |
| 1. Trigonarca sp. | mobile | semi-inf. | suspension feeder | Aragonite |
| 1. Panopea ovialis Sowerby, 1814 | Stationary | infaunal | suspension feeder | Aragonite |
| 1. Meretrix magharensis Abbass 1963 | mobile | infaunal | suspension feeder | Aragonite |
| 1. Cyprina (Anisocardia) hermitei Choffat. 1901 | mobile | infaunal | suspension feeder | Aragonite |
| 1. Maghrebella deserti (Douvillé, 1961) | mobile | infaunal | suspension feeder | Aragonite |
| 1. Ectyphoria sinaiensis Feldmann et al., 2012 | stationary | epifaunal | suspension feeder | Calcite |
| 1. Boubeithyris prestensis Middlemiss, 1983 | stationary | epifaunal | suspension feeder | Calcite |
| 1. Montlivaltia magharica Alloiteau & Farag, 1964 | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Thamnasteria sp | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Dermosmilia sp. | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Affiniptyxis sp. | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Birostrina sp. | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Thecosmilia sp. | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Parasmilia sp. | stationary | epifaunal | suspension feeder | Aragonite |
| 1. Coenholectypus sp. | mobile | Infaunal | Deposit-feeder | Calcite |
| 1. Toxaster sp. | mobile | Infaunal | Deposit-feeder | Calcite |
| 1. Heteraster couloni (Agassiz, 1839) | mobile | Infaunal | Deposit-feeder | Calcite |
| 1. Pseudodiadema sp. | mobile | Infaunal | Deposit-feeder | Calcite |
| 1. Pterodonta deffisi Thomas & Péron, 1889 | mobile | epifaunal | grazer | Aragonite |
| 1. Tylostoma (T.) gloposum Sharpe, 1849 | mobile | epifaunal | grazer | Aragonite |
| 1. Ampullospira (P.) clementia (D’Orbigny, 1942). | mobile | epifaunal | grazer | Aragonite |
| 1. Pyrazus (E.) sexangulatus Zék. Permut, 1852 | mobile | epifaunal | grazer | Aragonite |
| 1. Pyrazus sp. | mobile | epifaunal | grazer | Aragonite |
| 1. Tylostoma (T.) sp. | mobile | epifaunal | grazer | Aragonite |
| 1. Tylostoma (T.) maghareensis Abbass, 1963 | mobile | epifaunal | grazer | Aragonite |
| 1. Nerinea maghrensis Abbass, 1963 | mobile | epifaunal | carnivore | Aragonite |
| 1. Acteonella delgadoi Choffat 1901 | mobile | epifaunal | carnivore | Aragonite |
| 1. Trochactaeon (T.) sp. | mobile | epifaunal | carnivore | Aragonite |
| 1. Coninoda mammata Kollmann. 1979 | mobile | epifaunal | grazer | Aragonite |
| 1. Cerithium sp. | mobile | epifaunal | herbivore | Aragonite |
| 1. [Pseudomesalia deserti Douvillé 1916](http://fossilworks.org/?a=displayReference&reference_no=36012&is_real_user=1) | mobile | semi-infaunal | suspension feeder | Aragonite |
| 1. Nerinea abbassi Abbass, 1963 | mobile | epifaunal | grazer | Aragonite |
| 1. Nerinea mistanensis Awad, 1952 | mobile | epifaunal | grazer | Aragonite |
| 1. Pseudomesalia quadrilineata Mahmoud 1956 | mobile | semi-infaunal | suspension feeder | Aragonite |
| 1. Turritella (Torquesia) moradi Abbass 1963. | mobile | semi-infaunal | suspension feeder | Aragonite |