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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 |