

مرجان‌های سخت خلیج فارس و دریای عمان. حروف لاتین نماینگر حضور گونه‌ها در جزایر و مناطق مختلف طبق تعریف زیر هستند.
 A: خارک و خارکو، B: نایبیند، C: کیش، D: هندورانی، E: فارور و فارورگان، F: سیری، G: تنب بزرگ، H: تنب کوچک، I: ابوموسی، L: قشم، K: هنگام،
 L: لارک، M: لاوان و شیدور Ch: چابهار

Family/ Species	PG		GO	IUCN
	Iranian side	Arabian side		
Acroporidae				
<i>Acropora arabensis</i> Hodgson & Carpenter, 1995	ABCDEFGHIJKL	*	Ch	LC
<i>Acropora aspera</i> (Dana, 1846)	AE	-	-	VU
<i>Acropora clathrata</i> (Brook, 1891)	ACDEFGHKL	*	-	NT
<i>Acropora divaricata</i> (Dana, 1846)	-	*	-	
<i>Acropora downingi</i> Wallace, 1999	ABCDEFGHIL	*	*	VU
<i>Acropora florida</i> (Dana, 1846)	-	*	-	
<i>Acropora gemmifera</i> (Brook, 1892)	GHI	-	-	LC
<i>Acropora horrida</i> (Dana, 1846)	EL	*	*	LC
<i>Acropora khayranensis</i> Claereboudt, 2006 ♂	CFHI	-	-	VU
<i>Acropora microphthalma</i> (Verrill, 1870)	-	-	*	
<i>Acropora mossambica</i> Riegl, 1995	L	-	-	DD
<i>Acropora muricata</i> (Linnaeus, 1758)	L	*	Ch	LC
<i>Acropora nasuta</i> (Dana, 1846)	L	*	Ch	NA
<i>Acropora pharaonis</i> (Milne Edwards, 1860)	EI	*	*	DD
<i>Acropora tenuis</i> (Dana, 1846) ♀	-	*	-	
<i>Acropora tortuosa</i> (Dana, 1846)	E	-	-	NT
<i>Acropora valenciennesi</i> (Milne Edwards, 1860)	-	*	-	
<i>Acropora valida</i> (Dana, 1846)	EGHL	*	Ch	VU
<i>Alveopora tizardi</i> Basset-Smith, 1890	-	*	-	
<i>Anacropora forbesi</i> Ridley, 1884	E	-	-	LC
<i>Astreopora expansa</i> Brueggemann 1877†	-	*	-	
<i>Astreopora myriophthalma</i> (Lamarck, 1816)	H	*	-	LC
<i>Montipora aequituberculata</i> Bernard, 1897	EHKL	*	Ch	LC
<i>Montipora (Porites) circumvallata</i> (Scheer and Pillai 1983)	-	*	*	
<i>Montipora danae</i> Milne Edwards & Haime, 1851	GIL	-	*	VU
<i>Montipora efflorescens</i> Bernard, 1897	-	*	-	
<i>Montipora incrassata</i> (Dana, 1846) Ω	L	-	-	DD
<i>Montipora informis</i> Bernard, 1897	-	*	-	
<i>Montipora mollis</i> Bernard, 1897	E	*	-	LC
<i>Montipora monasteriata</i> (Forskål 1775)	-	-	*	
<i>Montipora spongiosa</i> (Ehrenberg, 1834)	G	*	*	NT
<i>Montipora stellata</i> Bernard, 1897	-	-	-	
<i>Montipora tuberculosa</i> (Lamarck, 1816)	L	-	*	LC
<i>Montipora venosa</i> (Ehrenberg, 1834) †	-	-	*	
<i>Montipora verrucosa</i> (Lamarck, 1816)	-	*	-	
Agariciidae				
<i>Gardineroseris planulata</i> Dana 1846 †	-	*	*	
<i>Leptoseris foliosa</i> Dinesen, 1980	B	-	*	LC

<i>Leptoseris mycetoseroidea</i> Wells, 1954	C	-	*	LC
<i>Pavona cactus</i> (Forskål, 1775)	DEF	*	*	LC
<i>Pavona decussata</i> (Dana, 1846)	ABCDEFGHIJKL	*	*	LC
<i>Pavona duerdeni</i> Vaughan 1907	-	*	-	
<i>Pavona diffluens</i> (Lamarck, 1816)	GKL	*	*	LC
<i>Pavona explanulata</i> (Lamarck 1816)	-	*	*	
<i>Pavona frondifera</i> (Lamarck 1816)	-	*	-	
Astrocoeniidae				
<i>Stylocoeniella guentheri</i> (Basset-Smith, 1890)†	-	-	-	
Caryophylliidae				
<i>Heterocyathus aequicostatus</i> Milne Edwards & Haime, 1848	-	-	Ch	LC
Coscinaraeidae				
<i>Anomastraea irregularis</i> von Marenzeller, 1901	ABDEH	*	*	LC
<i>Coscinaraea columna</i> (Dana, 1846)	ACDH	*	Ch	LC
<i>Coscinaraea monile</i> (Forskål, 1775)	AHJKL	*	*	LC
<i>Coscinaraea wellsi</i> Veron & Pichon, 1980 †	-	-	* Ch	
Dendrophylliidae				
<i>Tubastraea coccinea</i> Lesson, 1829	G	*	*	NT
<i>Turbinaria mesenterina</i> (Lamarck, 1816)	EF	*	*	LC
<i>Turbinaria peltata</i> (Esper, 1794)	BCEFHKL	*	Ch	DD
<i>Turbinaria reniformis</i> Bernard, 1896	CH	*	*	LC
Euphylliidae				
<i>Galaxea fascicularis</i> (Linnaeus, 1767)	-	*	*	NT
<i>Euphyllia glabrescens</i> (Chamisso and Eysenhardt 1821) †	-	*	*	
Fungiidae				
<i>Cycloseris curvata</i> (Hoeksema 1989)	-	*	*	
Lobophylliidae				
<i>Acanthastrea echinata</i> (Dana, 1846)	ACGHIKL	*	*	NT
<i>Acanthastrea hemprichii</i> (Ehrenberg, 1834)	GIJL	-	*	NT
<i>Echinophyllia aspera</i> (Ellis & Solander, 1786)	CGI	*	*	NT
<i>Homophyllia australis</i> (Milne Edwards & Haime, 1848) Ω	-	-	*	NT
<i>Homophyllia bowerbanki</i> (Milne Edwards & Haime, 1857) †	-	*	Ch	LC
<i>Lobophyllia</i> (<i>Symphyllia</i>) <i>agaricia</i> (Milne Edwards & Haime, 1849)	G	-	*	VU
<i>Lobophyllia</i> (<i>Symphyllia</i>) <i>radians</i> (Milne Edwards & Haime, 1849)	-	-	-	
<i>Oxypora lacera</i> (Verrill 1864) †	CHL	*	Ch	NT
<i>Sclerophyllia maxima</i> (Sheppard & Salm, 1988)	*	-	-	
Merulinidae				
<i>Cyphastrea chalcidicum</i> (Forskål, 1775)	JKL	-	*	LC
<i>Cyphastrea microphthalmia</i> (Lamarck, 1816)	CEFGHIJKLM	*	Ch	NT
<i>Cyphastrea serailia</i> (Forskål, 1775)	ABDEI	*	Ch	LC
<i>Dipsastraea</i> (<i>Favia</i>) <i>amicorum</i> (Milne Edwards & Haime, 1849)	-	*	-	
<i>Dipsastraea</i> (<i>Favia</i>) <i>favus</i> (Forskål, 1775)	CEFGHIL	*	Ch	NT
<i>Dipsastraea</i> (<i>Favia</i>) <i>matthaii</i> (Vaughan, 1918)	-	-	Ch	LC
<i>Dipsastraea</i> (<i>Favia</i>) <i>pallida</i> (Dana, 1846)	ABCCEFGHIL	*	Ch	LC

<i>Dipsastraea (Favia) rotumana</i> (Gardiner, 1899)	BDEF	*	-	NT
<i>Dipsastraea (Favia) speciosa</i> (Dana, 1846)	CGHIJL	*	-	VU
<i>Echinopora gemmacea</i> (Lamarck, 1816) ♀	EL	-	-	LC
<i>Echinopora grandicula</i> Claereboudt, 2006 ♀	*	-	-	
<i>Echinopora hirsutissima</i> Milne Edwards & Haime, 1849	JKL	-	-	LC
<i>Echinopora irregularis</i> Veron, Turak and DeVantier 2000 ♂	*	-	-	
<i>Echinopora lamellosa</i> (Esper 1795) †	-	-	-	
<i>Favites abdita</i> (Ellis & Solander, 1786)	CDE	*	*	LC
<i>Favites acuticollis</i> (Ortmann, 1889)	G	*	-	LC
<i>Favites chinensis</i> (Verrill, 1866)	CEI	*	-	VU
<i>Favites complanata</i> (Ehrenberg, 1834)	CE	*	Ch	VU
<i>Favites flexuosa</i> (Dana, 1846)	-	-	Ch	LC
<i>Favites micropentagonus</i> Veron, 2000 ♂	*	*	-	
<i>Favites pentagona</i> (Esper, 1795)	ACDEFGHIJKL	*	Ch	LC
<i>Favites spinosa</i> (Klunzinger, 1879)	GIM	*	*	LC
<i>Goniastrea retiformis</i> (Lamarck 1816)	*	-	-	
<i>Hydnophora exesa</i> (Pallas 1766)	-	*	*	
<i>Hydnophora microconos</i> (Lamarck 1816) †	-	*	*	
<i>Hydnophora pilosa</i> Veron, 1985 ♂	FGHI	*	Ch	VU
<i>Leptoria phrygia</i> (Ellis and Solander 1786) †	-	-	-	
<i>Paramontastraea (Favites) peresi</i> (Faure & Pichon, 1978)	L	-	-	LC
<i>Platygyra acuta</i> Veron, 2000	*	-	-	
<i>Platygyra cf. crosslandi</i> (Matthai 1928)	-	*	-	
<i>Platygyra daedalea</i> (Ellis & Solander, 1786)	ABCDEFGHIJKLM	*	Ch	LC
<i>Platygyra lamellina</i> (Ehrenberg 1834)	-	*	*	
<i>Platygyra sinensis</i> (Milne Edwards & Haime, 1849)	DI	*	*	LC
Plesiastreidae				
<i>Plesiastrea versipora</i> (Lamarck, 1816)	ABCDEFGHIJKLM	*	*	VU
Pocilloporidae				
<i>Madracis kirbyi</i> Veron & Pichon, 1976	A	*	*	NT
<i>Pocillopora damicornis</i> (Linnaeus, 1758)	EGHIJKL	*	Ch	NT
<i>Pocillopora verrucosa</i> (Ellis and Solander 1786)	-	*	-	
<i>Seriatopora caliendrum</i> Ehrenberg, 1834	E	-	-	LC
<i>Stylophora danae</i> Edwards and Haime, 1850	*	-	*	
<i>Stylophora pistillata</i> (Esper, 1797)	ACGHJKL	*	*	LC
<i>Stylophora subseriata</i> (Ehrenberg, 1834) ♂	*	-	-	
Poritidae				
<i>Goniopora cf. albiconus</i> Veron, 2000	F	-	*	LC
<i>Goniopora columnata</i> Dana, 1846	GHIJKL	-	-	NT
<i>Goniopora djiboutiensis</i> Vaughan, 1907	EFGHI	-	-	NT
<i>Goniopora lobata</i> Milne Edwards, 1860	CDE	*	-	LC
<i>Goniopora planulata</i> (Ehrenberg, 1834)	*	-	-	
<i>Goniopora somaliensis</i> Vaughan, 1907	-	*	*	
<i>Goniopora tenuidens</i> (Quelch, 1886) †	-	*	*	

<i>Porites compressa</i> Dana, 1846 † ip	ABCDEL	*	Ch	LC
<i>Porites harrisoni</i> Veron, 2000	BCDEFGIM	-	*	LC
<i>Porites lichen</i> Dana, 1846	*	*	-	
<i>Porites lobata</i> Dana, 1846	ABCDEFGHIJKLM	*	*	NT
<i>Porites lutea</i> Milne Edwards & Haime, 1851	BCEFGHIJ	*	*	NT
<i>Porites cf. Mayeri</i> Vaughan 1918	-	*	-	
<i>Porites nodifera</i> Klunzinger, 1879	FGIM	*	*	NT
<i>Porites solida</i> (Forskål, 1775)	GHKL	*	Ch	VU
<i>Porites somaliensis</i> Gravier, 1910	JKL	-	*	NA
Psammocoridae				
<i>Psammocora albopicta</i> Benzonii, 2006	-	*	*	
<i>Psammocora digitata</i> Milne Edwards & Haime, 1851 Ω γ	*	-	-	
<i>Psammocora contigua</i> (Esper, 1794)	ABCDE	*	*	NT
<i>Psammocora haimiana</i> Milne Edwards & Haime, 1851	*	*	-	
<i>Psammocora stellata</i> (Verrill, 1866)	BCFGHIK	*	-	LC
<i>Psammocora superficialis</i> Gardiner, 1898 ♀	-	*	-	
Scleractinia incertae sedis				
<i>Blastomussa loyae</i> Head, 1978	-	*	-	
<i>Blastomussa merleti</i> (Wells, 1961)	-	*	-	
<i>Leptastrea bottae</i> (Milne Edwards & Haime, 1849)	H	-	*	NT
<i>Leptastrea inaequalis</i> Klunzinger, 1879†	-	-	*	
<i>Leptastrea pruinosa</i> Crossland, 1952	BFIJKL	-	*	LC
<i>Leptastrea purpurea</i> (Dana, 1846)	AGJKL	*	Ch	NA
<i>Leptastrea transversa</i> Klunzinger, 1879	ABCDEFGHIJKLM	*	*	VU
<i>Leptoria irregularis</i> Veron, 1990 Ω	*	-	-	
Siderastreidae				
<i>Pseudosiderastrea tayamai</i> Yabe & Sugiyama, 1935	-	*	Ch	VU
<i>Siderastrea savignyana</i> Milne Edwards & Haime, 1850	ABCHIM	*	Ch	VU
<i>Scolymia australis</i> Milne Edwards and Haime, 1849 ♀	-	-	* Ch	
Musinae				
<i>Homophyllia australis</i> (Milne Edwards & Haime, 1848)	-	-	* Ch	

Φ: Nomen nudum

Ψ: Reports from the PG needs verification. No report after 1996.

†: Original record is probably from the Arabian Sea later on mixed up with false name Arabian Gulf.

Ω: Reports need verification, out of recorded distribution range of species.

♭: Reported by Amin Rad and Azini from Chabahar bay as *Coscinarea wellsi* Veron & Pichon, 1980, with incorrect spelling. Also, the reported name is unaccepted synonym and accepted name is *Cycloseris wellsi* (Veron & Pichon, 1980).◊: Reported as *Acanthastrea hillae* (unaccepted synonym) by Amin-Rad and Azini from Chabahar bay.ip: Some researchers believe that *P. compressa* is distributed in the Indian Ocean (Including the Persian Gulf), Mozambique, Red Sea, South Pacific Ocean and that *P. harrisoni* is present in the Hawaii and Central Pacific. Others believe that only *P. harrisoni* is present in the Western Indian Ocean. Today, the latter is widely accepted.γ: *Psammocora digitata* sensu Veron (2000a) has become a synonym of *Psammocora haimiana* Milne Edwards and Haime, 1851.₩: Reported by Amin Rad and Azini from Chabahar bay as *S. australis*, accepted name is *Homophyllia australis* (Milne Edwards & Haime, 1848)