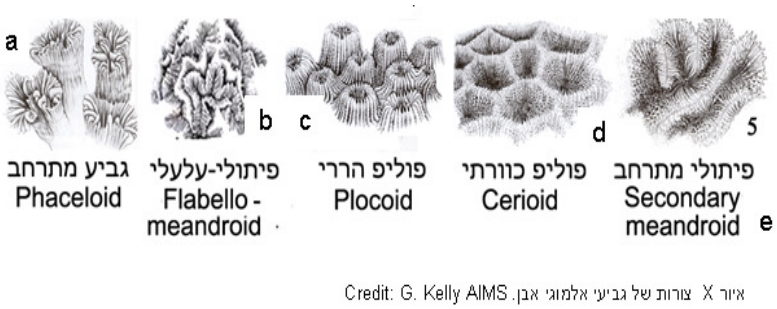
Key to expected Red Sea *Favia* species (after Veron, 2000)*
*Presented here as general illustration.The student is advised to use original source (p. 447-459)



Key to ***Favia*** Species

-Corallites small < 8 mm in diameter
--Colonies columnar = ***F. stelligera***
--Colonies not columnar.
They are regular and conical = ***F. laxa***
Corallites larger 8-12 mm diameter
-septa irregular in height
--paliform lobes well developed = ***F. albidus*** *
--paliform lobes not well developed
---septa irregularly exsert = ***F. matthai***
---septa not irregularly exsert = ***F. sepciosa***
-septa not irregular in height
-- Corallites crowded, irregularly shaped = ***F. lacuna*** **
-- Corallites not crowded or irregular = ***F. pallida***
Corallites large > 12 mm diameter
-Corallites exsert
--Corallites conical.
---Costae strongly beaded = ***F. danae*** **
---Costae not strongly beaded = ***F. favus***
--Corallites not conical
---Corallites compact = ***F. rotundata***
-Corallites not exsert = ***F. veroni****

* Species reported from **Sinai peninsula** (Veron, 2000)
** Species reported from the **Red Sea** (Veron, 2000)
Not in Veron's list = ***F. doreyensis***

Family Faviidae

Key to Faviid Genera

Colonies phaceloid
-Corallite small (> 5 mm diameter)=***Caulastrea***
Colonies flabello-meandroid = ***Erythrastrea***
-Colonies massive or derived from massive
--Budding intratentacular or meandroid
---Colonies plocoid
----Corallites not exert = ***Favia***
-Corallites exsert =***Favia(=Barbattoida) amicorum***
Colonies cerioid to secondarily meandroid
-Paliform lobes present
--Paliform lobes not prominent = ***Favites***
--Paliform lobes prominent
---Valleys < 10 mm across = ***Goniastrea***
-Paliform lobes absent or weakly developed. Paliform lobes spongy
----Ambulacral groove absent = ***Platygyra***
--Paliform lobes wall-like = ***Leptoria***
--Budding extratentacular
-Corallite small (< 4 mm diameter)
--Corallites crowded = ***Cyphastrea***
--Corallites not crowded = ***Plesiastrea***
-Corallites middle-sized
--Corallites plocioid
---Colonies submassive
----Septa do not alternate = ***Montastrea***
--Corallites cerioid = ***Leptastrea***
Corallites large, conspicuous
--Corallites plocioid = ***Diploastrea***
--Corallites explanate to branching = ***Echinopora***