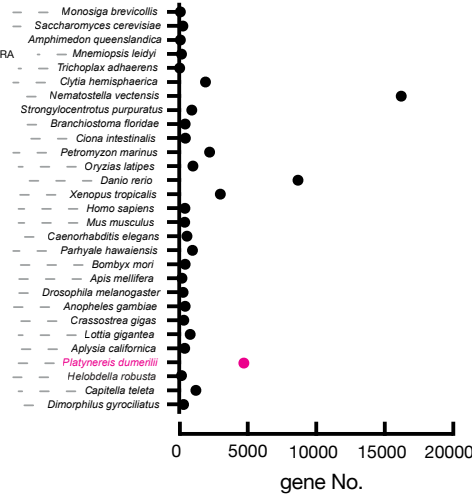
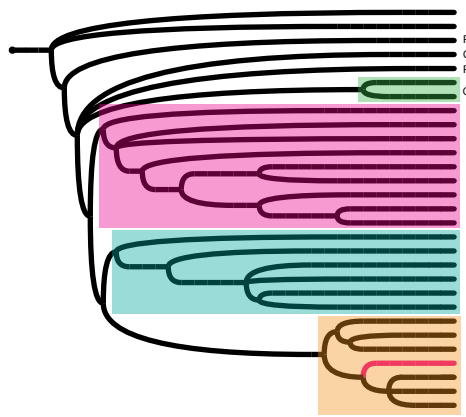
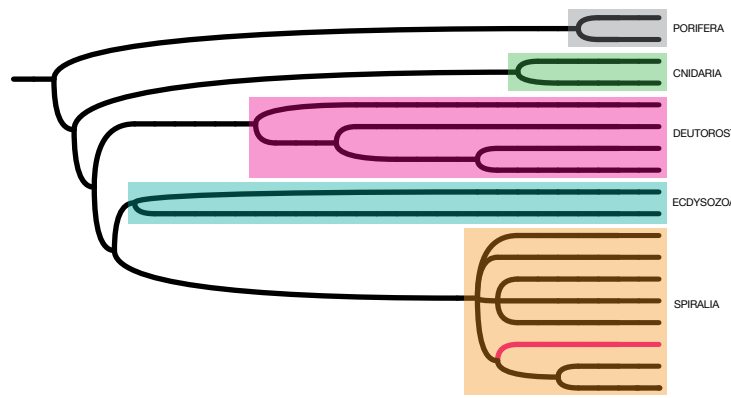


A



B



**miRNAs**

	gene No.	gene family No.
<i>Ephydatia muelleri</i>	7	5
<i>Amphimedon queenlandica</i>	8	7
<i>Hydra vulgaris</i>	26	23
<i>Nematostella vectensis</i>	30	24
<i>Danio rerio</i>	414	113
<i>Gallus gallus</i>	286	136
<i>Mus musculus</i>	452	224
<i>Homo sapiens</i>	567	268
<i>Caenorhabditis elegans</i>	145	89
<i>Drosophila melanogaster</i>	159	99
<i>Lingula anatina</i>	106	51
<i>Schmidtea mediterranea</i>	107	45
<i>Crassostrea gigas</i>	137	60
<i>Lottia gigantea</i>	82	54
<i>Octopus vulgaris</i>	177	135
<i>Platynereis dumerilii</i>	109(+)	56(+)
<i>Capitella teleta</i>	102	69
<i>Eisenia fetida</i>	193	66