

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4592	3833	759
.....Cephalochordata	71	62	9
.....Tunicata	6	4	2
.....Echinodermata	68	51	17
.....Hemichordata	14	10	4
....Protostomia			
.....Annelida	77	65	12
.....Arthropoda	1860	1667	193
.....Brachiopoda	9	8	1
.....Rotifera	13	13	0
.....Tardigrada	17	11	6
.....Onychophora	3	3	0
.....Mollusca	181	163	18
.....Nematoda	35	13	22
....Acoelomata			
.....Platyhelminthes	79	70	9
Cnidaria	279	220	59
Ctenophora	0	0	0
Placozoa	263	0	263
Unknown	35	32	3
Total	7602	6225	1377