

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4070	1088	2982
.....Cephalochordata	65	19	46
.....Tunicata	3	0	3
.....Echinodermata	62	20	42
.....Hemichordata	8	5	3
....Protostomia			
.....Annelida	70	16	54
.....Arthropoda	1603	67	1536
.....Brachiopoda	4	1	3
.....Rotifera	9	0	9
.....Tardigrada	13	1	12
.....Onychophora	3	0	3
.....Mollusca	171	56	115
.....Nematoda	28	3	25
....Acoelomata			
.....Platyhelminthes	69	3	66
Cnidaria	235	0	235
Ctenophora	0	0	0
Placozoa	237	0	237
Unknown	29	1	28
Total	6679	1280	5399