

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4592	1208	3384
.....Cephalochordata	71	22	49
.....Tunicata	6	0	6
.....Echinodermata	68	22	46
.....Hemichordata	14	10	4
....Protostomia			
.....Annelida	77	20	57
.....Arthropoda	1860	74	1786
.....Brachiopoda	9	3	6
.....Rotifera	13	1	12
.....Tardigrada	17	2	15
.....Onychophora	3	0	3
.....Mollusca	181	57	124
.....Nematoda	35	5	30
....Acoelomata			
.....Platyhelminthes	79	6	73
Cnidaria	279	0	279
Ctenophora	0	0	0
Placozoa	263	0	263
Unknown	35	1	34
Total	7602	1431	6171