

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4173	1115	3058
.....Cephalochordata	66	20	46
.....Tunicata	5	0	5
.....Echinodermata	64	21	43
.....Hemichordata	8	5	3
....Protostomia			
.....Annelida	72	18	54
.....Arthropoda	1666	70	1596
.....Brachiopoda	6	2	4
.....Rotifera	10	0	10
.....Tardigrada	13	1	12
.....Onychophora	3	0	3
.....Mollusca	174	56	118
.....Nematoda	29	3	26
....Acoelomata			
.....Platyhelminthes	71	3	68
Cnidaria	253	0	253
Ctenophora	0	0	0
Placozoa	243	0	243
Unknown	29	1	28
Total	6885	1315	5570