

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4959	1416	3543
.....Cephalochordata	84	32	52
.....Tunicata	18	10	8
.....Echinodermata	122	48	74
.....Hemichordata	20	17	3
....Protostomia			
.....Annelida	122	33	89
.....Arthropoda	2309	114	2195
.....Brachiopoda	21	7	14
.....Rotifera	25	2	23
.....Tardigrada	31	4	27
.....Onychophora	5	0	5
.....Mollusca	220	70	150
.....Nematoda	41	14	27
....Acoelomata			
.....Platyhelminthes	97	10	87
Cnidaria	312	0	312
Ctenophora	4	0	4
Placozoa	5	0	5
Unknown	88	6	82
Total	8483	1783	6700