

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4959	413	4546
.....Cephalochordata	84	4	80
.....Tunicata	18	10	8
.....Echinodermata	122	20	102
.....Hemichordata	20	8	12
....Protostomia			
.....Annelida	122	12	110
.....Arthropoda	2309	84	2225
.....Brachiopoda	21	2	19
.....Rotifera	25	2	23
.....Tardigrada	31	0	31
.....Onychophora	5	0	5
.....Mollusca	220	27	193
.....Nematoda	41	14	27
....Acoelomata			
.....Platyhelminthes	97	10	87
Cnidaria	312	0	312
Ctenophora	4	0	4
Placozoa	5	0	5
Unknown	88	4	84
Total	8483	610	7873