

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4803	1321	3482
.....Cephalochordata	74	25	49
.....Tunicata	6	0	6
.....Echinodermata	74	25	49
.....Hemichordata	14	10	4
....Protostomia			
.....Annelida	82	20	62
.....Arthropoda	1950	81	1869
.....Brachiopoda	10	3	7
.....Rotifera	14	1	13
.....Tardigrada	17	2	15
.....Onychophora	3	0	3
.....Mollusca	188	57	131
.....Nematoda	38	7	31
....Acoelomata			
.....Platyhelminthes	81	6	75
Cnidaria	290	0	290
Ctenophora	0	0	0
Placozoa	287	0	287
Unknown	39	1	38
Total	7970	1559	6411