

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4432	730	3702
.....Cephalochordata	67	8	59
.....Tunicata	6	2	4
.....Echinodermata	65	15	50
.....Hemichordata	13	4	9
....Protostomia			
.....Annelida	76	12	64
.....Arthropoda	1781	190	1591
.....Brachiopoda	8	1	7
.....Rotifera	12	0	12
.....Tardigrada	16	6	10
.....Onychophora	3	0	3
.....Mollusca	179	18	161
.....Nematoda	31	22	9
....Acoelomata			
.....Platyhelminthes	75	9	66
Cnidaria	267	50	217
Ctenophora	0	0	0
Placozoa	255	255	0
Unknown	32	3	29
Total	7318	1325	5993