

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4432	3701	731
.....Cephalochordata	67	59	8
.....Tunicata	6	4	2
.....Echinodermata	65	50	15
.....Hemichordata	13	9	4
....Protostomia			
.....Annelida	76	64	12
.....Arthropoda	1781	1591	190
.....Brachiopoda	8	7	1
.....Rotifera	12	12	0
.....Tardigrada	16	10	6
.....Onychophora	3	3	0
.....Mollusca	179	161	18
.....Nematoda	31	9	22
....Acoelomata			
.....Platyhelminthes	75	66	9
Cnidaria	267	217	50
Ctenophora	0	0	0
Placozoa	255	0	255
Unknown	32	29	3
Total	7318	5992	1326