

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	598	485	113
.....Cephalochordata	13	12	1
.....Tunicata	0	0	0
.....Echinodermata	3	3	0
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	16	14	2
.....Arthropoda	222	196	26
.....Brachiopoda	0	0	0
.....Rotifera	1	1	0
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	32	29	3
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	10	10	0
Cnidaria	34	28	6
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	6	5	1
Total	979	785	194