

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	529	145	384
.....Cephalochordata	8	3	5
.....Tunicata	3	0	3
.....Echinodermata	7	4	3
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	8	1	7
.....Arthropoda	209	7	202
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	21	8	13
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	45	0	45
Ctenophora	0	0	0
Placozoa	44	0	44
Unknown	11	0	11
Total	900	170	730