

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	607	512	95
.....Cephalochordata	7	7	0
.....Tunicata	0	0	0
.....Echinodermata	3	3	0
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	5	5	0
.....Arthropoda	194	181	13
.....Brachiopoda	2	2	0
.....Rotifera	1	1	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	17	15	2
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	10	10	0
Cnidaria	24	22	2
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	5	5	0
Total	906	764	142