

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	578	484	94
.....Cephalochordata	6	3	3
.....Tunicata	0	0	0
.....Echinodermata	9	6	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	10	8	2
.....Arthropoda	208	181	27
.....Brachiopoda	0	0	0
.....Rotifera	2	2	0
.....Tardigrada	3	3	0
.....Onychophora	2	2	0
.....Mollusca	30	27	3
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	9	9	0
Cnidaria	23	21	2
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	5	5	0
Total	919	754	165