

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	548	87	461
.....Cephalochordata	7	1	6
.....Tunicata	1	0	1
.....Echinodermata	9	4	5
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	2	9
.....Arthropoda	234	20	214
.....Brachiopoda	0	0	0
.....Rotifera	3	0	3
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	27	3	24
.....Nematoda	7	5	2
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	39	6	33
Ctenophora	0	0	0
Placozoa	32	32	0
Unknown	3	0	3
Total	934	161	773