

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