

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	591	88	503
.....Cephalochordata	8	1	7
.....Tunicata	1	0	1
.....Echinodermata	5	2	3
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	8	0	8
.....Arthropoda	220	22	198
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	21	3	18
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	12	1	11
Cnidaria	26	5	21
Ctenophora	0	0	0
Placozoa	33	33	0
Unknown	2	0	2
Total	934	159	775