

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	545	38	507
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	3	0	3
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	8	3	5
.....Arthropoda	243	13	230
.....Brachiopoda	2	0	2
.....Rotifera	2	0	2
.....Tardigrada	4	0	4
.....Onychophora	0	0	0
.....Mollusca	18	1	17
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	6	0	6
Cnidaria	29	0	29
Ctenophora	0	0	0
Placozoa	27	0	27
Unknown	1	0	1
Total	900	57	843