

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	545	90	455
.....Cephalochordata	7	1	6
.....Tunicata	0	0	0
.....Echinodermata	3	3	0
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	8	1	7
.....Arthropoda	243	19	224
.....Brachiopoda	2	0	2
.....Rotifera	2	0	2
.....Tardigrada	4	2	2
.....Onychophora	0	0	0
.....Mollusca	18	4	14
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	6	1	5
Cnidaria	29	11	18
Ctenophora	0	0	0
Placozoa	27	26	1
Unknown	1	1	0
Total	900	161	739