

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	615	500	115
.....Cephalochordata	6	5	1
.....Tunicata	1	1	0
.....Echinodermata	12	8	4
.....Hemichordata	3	1	2
....Protostomia			
.....Annelida	6	5	1
.....Arthropoda	215	199	16
.....Brachiopoda	0	0	0
.....Rotifera	2	2	0
.....Tardigrada	1	1	0
.....Onychophora	2	2	0
.....Mollusca	21	20	1
.....Nematoda	5	2	3
....Acoelomata			
.....Platyhelminthes	5	5	0
Cnidaria	29	24	5
Ctenophora	0	0	0
Placozoa	36	0	36
Unknown	4	4	0
Total	963	779	184