

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