

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	533	437	96
.....Cephalochordata	10	9	1
.....Tunicata	1	1	0
.....Echinodermata	11	8	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	10	10	0
.....Arthropoda	223	197	26
.....Brachiopoda	2	2	0
.....Rotifera	1	1	0
.....Tardigrada	3	1	2
.....Onychophora	1	1	0
.....Mollusca	21	19	2
.....Nematoda	8	0	8
....Acoelomata			
.....Platyhelminthes	14	10	4
Cnidaria	29	24	5
Ctenophora	0	0	0
Placozoa	27	0	27
Unknown	6	6	0
Total	900	726	174