

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	550	162	388
.....Cephalochordata	9	5	4
.....Tunicata	0	0	0
.....Echinodermata	8	1	7
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	2	7
.....Arthropoda	224	14	210
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	18	6	12
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	25	0	25
Unknown	2	0	2
Total	900	190	710