

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	603	492	111
.....Cephalochordata	10	8	2
.....Tunicata	1	1	0
.....Echinodermata	4	3	1
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	10	8	2
.....Arthropoda	211	189	22
.....Brachiopoda	1	1	0
.....Rotifera	2	2	0
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	19	16	3
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	6	6	0
Cnidaria	34	26	8
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	8	7	1
Total	948	761	187