

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