

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	574	480	94
.....Cephalochordata	10	9	1
.....Tunicata	2	1	1
.....Echinodermata	18	13	5
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	10	7	3
.....Arthropoda	242	212	30
.....Brachiopoda	3	3	0
.....Rotifera	3	3	0
.....Tardigrada	5	5	0
.....Onychophora	0	0	0
.....Mollusca	27	24	3
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	7	7	0
Cnidaria	36	23	13
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	10	9	1
Total	985	799	186