

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	512	88
.....Cephalochordata	10	9	1
.....Tunicata	0	0	0
.....Echinodermata	7	6	1
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	8	7	1
.....Arthropoda	206	185	21
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	1	0
.....Onychophora	1	1	0
.....Mollusca	24	22	2
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	8	8	0
Cnidaria	28	20	8
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	3	3	0
Total	933	776	157