

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