

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	541	492	49
.....Cephalochordata	11	9	2
.....Tunicata	0	0	0
.....Echinodermata	6	5	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	12	11	1
.....Arthropoda	216	200	16
.....Brachiopoda	0	0	0
.....Rotifera	3	3	0
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	21	18	3
.....Nematoda	6	5	1
....Acoelomata			
.....Platyhelminthes	12	12	0
Cnidaria	32	28	4
Ctenophora	0	0	0
Placozoa	35	12	23
Unknown	3	3	0
Total	900	800	100