

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	606	555	51
.....Cephalochordata	8	8	0
.....Tunicata	1	1	0
.....Echinodermata	4	4	0
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	6	6	0
.....Arthropoda	243	233	10
.....Brachiopoda	3	2	1
.....Rotifera	1	1	0
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	30	26	4
.....Nematoda	5	3	2
....Acoelomata			
.....Platyhelminthes	7	7	0
Cnidaria	36	34	2
Ctenophora	0	0	0
Placozoa	40	12	28
Unknown	2	2	0
Total	997	898	99