

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	566	486	80
.....Cephalochordata	7	7	0
.....Tunicata	1	1	0
.....Echinodermata	9	9	0
.....Hemichordata	4	1	3
....Protostomia			
.....Annelida	9	9	0
.....Arthropoda	207	185	22
.....Brachiopoda	3	3	0
.....Rotifera	2	2	0
.....Tardigrada	2	2	0
.....Onychophora	1	1	0
.....Mollusca	14	14	0
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	8	6	2
Cnidaria	30	26	4
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	4	4	0
Total	900	757	143