

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	562	472	90
.....Cephalochordata	7	6	1
.....Tunicata	1	0	1
.....Echinodermata	8	7	1
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	8	8	0
.....Arthropoda	214	189	25
.....Brachiopoda	1	1	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	23	20	3
.....Nematoda	4	1	3
....Acoelomata			
.....Platyhelminthes	7	6	1
Cnidaria	48	41	7
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	5	5	0
Total	919	757	162