

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	607	95	512
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	3	0	3
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	5	0	5
.....Arthropoda	194	13	181
.....Brachiopoda	2	0	2
.....Rotifera	1	0	1
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	17	2	15
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	24	2	22
Ctenophora	0	0	0
Placozoa	28	28	0
Unknown	5	0	5
Total	906	142	764