

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	578	94	484
.....Cephalochordata	6	3	3
.....Tunicata	0	0	0
.....Echinodermata	9	3	6
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	10	2	8
.....Arthropoda	208	27	181
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	3	0	3
.....Onychophora	2	0	2
.....Mollusca	30	3	27
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	9	0	9
Cnidaria	23	2	21
Ctenophora	0	0	0
Placozoa	28	28	0
Unknown	5	0	5
Total	919	165	754