

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	578	134	444
.....Cephalochordata	6	0	6
.....Tunicata	0	0	0
.....Echinodermata	9	1	8
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	10	3	7
.....Arthropoda	208	11	197
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	3	0	3
.....Onychophora	2	0	2
.....Mollusca	30	11	19
.....Nematoda	6	2	4
....Acoelomata			
.....Platyhelminthes	9	1	8
Cnidaria	23	0	23
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	5	0	5
Total	919	163	756