

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	578	88	490
.....Cephalochordata	11	1	10
.....Tunicata	2	0	2
.....Echinodermata	9	3	6
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	6	2	4
.....Arthropoda	238	20	218
.....Brachiopoda	1	1	0
.....Rotifera	4	0	4
.....Tardigrada	3	0	3
.....Onychophora	1	0	1
.....Mollusca	30	2	28
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	33	7	26
Ctenophora	0	0	0
Placozoa	40	40	0
Unknown	6	0	6
Total	979	167	812