

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	564	78	486
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	9	3	6
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	7	2	5
.....Arthropoda	258	20	238
.....Brachiopoda	1	0	1
.....Rotifera	3	0	3
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	22	1	21
.....Nematoda	2	2	0
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	36	7	29
Ctenophora	0	0	0
Placozoa	35	35	0
Unknown	5	0	5
Total	963	149	814