

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	550	411	139
.....Cephalochordata	5	4	1
.....Tunicata	1	0	1
.....Echinodermata	12	6	6
.....Hemichordata	3	3	0
....Protostomia			
.....Annelida	18	13	5
.....Arthropoda	246	15	231
.....Brachiopoda	0	0	0
.....Rotifera	2	2	0
.....Tardigrada	5	1	4
.....Onychophora	0	0	0
.....Mollusca	28	15	13
.....Nematoda	7	3	4
....Acoelomata			
.....Platyhelminthes	9	1	8
Cnidaria	46	19	27
Ctenophora	1	0	1
Placozoa	45	0	45
Unknown	7	3	4
Total	985	496	489