

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	550	49	501
.....Cephalochordata	5	1	4
.....Tunicata	1	0	1
.....Echinodermata	12	1	11
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	18	3	15
.....Arthropoda	246	11	235
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	5	0	5
.....Onychophora	0	0	0
.....Mollusca	28	2	26
.....Nematoda	7	3	4
....Acoelomata			
.....Platyhelminthes	9	1	8
Cnidaria	46	0	46
Ctenophora	1	0	1
Placozoa	45	0	45
Unknown	7	0	7
Total	985	73	912