

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	570	170	400
.....Cephalochordata	9	5	4
.....Tunicata	0	0	0
.....Echinodermata	5	1	4
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	13	2	11
.....Arthropoda	260	14	246
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	18	5	13
.....Nematoda	8	0	8
....Acoelomata			
.....Platyhelminthes	8	1	7
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	26	0	26
Unknown	3	0	3
Total	963	198	765