

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	578	93	485
.....Cephalochordata	10	2	8
.....Tunicata	2	1	1
.....Echinodermata	6	1	5
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	6	1	5
.....Arthropoda	243	16	227
.....Brachiopoda	2	0	2
.....Rotifera	0	0	0
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	22	2	20
.....Nematoda	5	4	1
....Acoelomata			
.....Platyhelminthes	14	0	14
Cnidaria	28	5	23
Ctenophora	0	0	0
Placozoa	24	24	0
Unknown	5	0	5
Total	948	149	799