

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	587	491	96
.....Cephalochordata	8	8	0
.....Tunicata	0	0	0
.....Echinodermata	7	5	2
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	7	6	1
.....Arthropoda	234	212	22
.....Brachiopoda	4	4	0
.....Rotifera	1	1	0
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	22	20	2
.....Nematoda	4	2	2
....Acoelomata			
.....Platyhelminthes	12	12	0
Cnidaria	33	28	5
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	4	3	1
Total	962	796	166