

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	549	155	394
.....Cephalochordata	13	3	10
.....Tunicata	0	0	0
.....Echinodermata	9	2	7
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	20	6	14
.....Arthropoda	249	8	241
.....Brachiopoda	3	0	3
.....Rotifera	2	0	2
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	20	7	13
.....Nematoda	3	1	2
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	28	0	28
Ctenophora	0	0	0
Placozoa	22	0	22
Unknown	6	1	5
Total	934	184	750