

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	29	539
.....Cephalochordata	8	0	8
.....Tunicata	1	0	1
.....Echinodermata	13	4	9
.....Hemichordata	3	1	2
....Protostomia			
.....Annelida	7	0	7
.....Arthropoda	244	12	232
.....Brachiopoda	4	0	4
.....Rotifera	1	1	0
.....Tardigrada	5	0	5
.....Onychophora	0	0	0
.....Mollusca	22	2	20
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	11	1	10
Cnidaria	47	0	47
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	8	1	7
Total	985	52	933