

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	642	592	50
.....Cephalochordata	5	5	0
.....Tunicata	1	1	0
.....Echinodermata	9	7	2
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	9	9	0
.....Arthropoda	227	212	15
.....Brachiopoda	0	0	0
.....Rotifera	3	3	0
.....Tardigrada	3	2	1
.....Onychophora	1	1	0
.....Mollusca	21	20	1
.....Nematoda	3	1	2
....Acoelomata			
.....Platyhelminthes	12	12	0
Cnidaria	32	28	4
Ctenophora	0	0	0
Placozoa	26	17	9
Unknown	2	1	1
Total	997	911	86