

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	588	155	433
.....Cephalochordata	8	1	7
.....Tunicata	0	0	0
.....Echinodermata	9	5	4
.....Hemichordata	3	3	0
....Protostomia			
.....Annelida	17	3	14
.....Arthropoda	258	11	247
.....Brachiopoda	1	1	0
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	19	6	13
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	16	0	16
Cnidaria	31	0	31
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	4	0	4
Total	996	185	811