

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	570	88	482
.....Cephalochordata	9	0	9
.....Tunicata	0	0	0
.....Echinodermata	5	0	5
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	13	2	11
.....Arthropoda	260	24	236
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	2	0
.....Onychophora	0	0	0
.....Mollusca	18	2	16
.....Nematoda	8	8	0
....Acoelomata			
.....Platyhelminthes	8	4	4
Cnidaria	39	9	30
Ctenophora	0	0	0
Placozoa	26	26	0
Unknown	3	0	3
Total	963	166	797