

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	606	92	514
.....Cephalochordata	8	1	7
.....Tunicata	1	0	1
.....Echinodermata	4	1	3
.....Hemichordata	3	1	2
....Protostomia			
.....Annelida	6	0	6
.....Arthropoda	243	21	222
.....Brachiopoda	3	1	2
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	30	5	25
.....Nematoda	5	3	2
....Acoelomata			
.....Platyhelminthes	7	1	6
Cnidaria	36	9	27
Ctenophora	0	0	0
Placozoa	40	40	0
Unknown	2	0	2
Total	997	175	822