

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	598	113	485
.....Cephalochordata	13	1	12
.....Tunicata	0	0	0
.....Echinodermata	3	0	3
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	16	2	14
.....Arthropoda	222	26	196
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	32	3	29
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	34	5	29
Ctenophora	0	0	0
Placozoa	40	40	0
Unknown	6	1	5
Total	979	193	786