

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	595	595	0
.....Cephalochordata	8	8	0
.....Tunicata	0	0	0
.....Echinodermata	5	5	0
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	10	10	0
.....Arthropoda	239	217	22
.....Brachiopoda	3	3	0
.....Rotifera	5	5	0
.....Tardigrada	1	1	0
.....Onychophora	1	1	0
.....Mollusca	19	19	0
.....Nematoda	4	4	0
....Acoelomata			
.....Platyhelminthes	13	13	0
Cnidaria	40	40	0
Ctenophora	0	0	0
Placozoa	27	27	0
Unknown	7	7	0
Total	979	957	22