

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	168	432
.....Cephalochordata	10	2	8
.....Tunicata	0	0	0
.....Echinodermata	7	2	5
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	8	1	7
.....Arthropoda	206	12	194
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	1	0	1
.....Mollusca	24	7	17
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	28	0	28
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	3	0	3
Total	933	194	739