

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	560	136	424
.....Cephalochordata	9	5	4
.....Tunicata	1	0	1
.....Echinodermata	13	6	7
.....Hemichordata	2	1	1
....Protostomia			
.....Annelida	6	2	4
.....Arthropoda	216	9	207
.....Brachiopoda	3	0	3
.....Rotifera	0	0	0
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	24	8	16
.....Nematoda	4	0	4
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	26	0	26
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	4	0	4
Total	906	167	739