

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	564	82	482
.....Cephalochordata	6	0	6
.....Tunicata	2	0	2
.....Echinodermata	7	5	2
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	16	3	13
.....Arthropoda	254	29	225
.....Brachiopoda	4	1	3
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	29	4	25
.....Nematoda	3	3	0
....Acoelomata			
.....Platyhelminthes	10	1	9
Cnidaria	34	9	25
Ctenophora	0	0	0
Placozoa	26	26	0
Unknown	5	1	4
Total	963	164	799