

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	568	474	94
.....Cephalochordata	8	6	2
.....Tunicata	1	1	0
.....Echinodermata	12	10	2
.....Hemichordata	4	2	2
....Protostomia			
.....Annelida	12	11	1
.....Arthropoda	245	220	25
.....Brachiopoda	0	0	0
.....Rotifera	4	4	0
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	18	16	2
.....Nematoda	6	2	4
....Acoelomata			
.....Platyhelminthes	17	14	3
Cnidaria	38	19	19
Ctenophora	0	0	0
Placozoa	37	0	37
Unknown	13	10	3
Total	985	790	195