

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	149	451
.....Cephalochordata	15	4	11
.....Tunicata	2	0	2
.....Echinodermata	7	4	3
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	12	5	7
.....Arthropoda	224	11	213
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	18	2	16
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	31	0	31
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	6	0	6
Total	963	176	787