

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	548	140	408
.....Cephalochordata	7	4	3
.....Tunicata	1	0	1
.....Echinodermata	9	2	7
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	4	7
.....Arthropoda	234	14	220
.....Brachiopoda	0	0	0
.....Rotifera	3	0	3
.....Tardigrada	2	0	2
.....Onychophora	0	0	0
.....Mollusca	27	9	18
.....Nematoda	7	1	6
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	3	0	3
Total	934	174	760