

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	616	97	519
.....Cephalochordata	12	1	11
.....Tunicata	1	0	1
.....Echinodermata	9	3	6
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	8	2	6
.....Arthropoda	243	20	223
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	23	1	22
.....Nematoda	6	6	0
....Acoelomata			
.....Platyhelminthes	12	1	11
Cnidaria	27	4	23
Ctenophora	0	0	0
Placozoa	40	40	0
Unknown	4	0	4
Total	1008	175	833