

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