

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	3971	3329	642
.....Cephalochordata	63	56	7
.....Tunicata	3	2	1
.....Echinodermata	57	46	11
.....Hemichordata	8	5	3
....Protostomia			
.....Annelida	69	58	11
.....Arthropoda	1556	1382	174
.....Brachiopoda	4	3	1
.....Rotifera	9	9	0
.....Tardigrada	13	8	5
.....Onychophora	3	3	0
.....Mollusca	167	152	15
.....Nematoda	27	8	19
....Acoelomata			
.....Platyhelminthes	67	58	9
Cnidaria	232	198	34
Ctenophora	0	0	0
Placozoa	233	0	233
Unknown	28	25	3
Total	6510	5342	1168