

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