

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	3881	632	3249
.....Cephalochordata	61	7	54
.....Tunicata	3	1	2
.....Echinodermata	55	11	44
.....Hemichordata	7	2	5
....Protostomia			
.....Annelida	66	11	55
.....Arthropoda	1520	170	1350
.....Brachiopoda	4	1	3
.....Rotifera	8	0	8
.....Tardigrada	13	5	8
.....Onychophora	3	0	3
.....Mollusca	163	14	149
.....Nematoda	25	18	7
....Acoelomata			
.....Platyhelminthes	65	8	57
Cnidaria	223	29	194
Ctenophora	0	0	0
Placozoa	227	227	0
Unknown	26	3	23
Total	6350	1139	5211