

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4070	3404	666
.....Cephalochordata	65	57	8
.....Tunicata	3	2	1
.....Echinodermata	62	47	15
.....Hemichordata	8	5	3
....Protostomia			
.....Annelida	70	58	12
.....Arthropoda	1603	1428	175
.....Brachiopoda	4	3	1
.....Rotifera	9	9	0
.....Tardigrada	13	8	5
.....Onychophora	3	3	0
.....Mollusca	171	156	15
.....Nematoda	28	9	19
....Acoelomata			
.....Platyhelminthes	69	60	9
Cnidaria	235	201	34
Ctenophora	0	0	0
Placozoa	237	0	237
Unknown	29	26	3
Total	6679	5476	1203