

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	3797	618	3179
.....Cephalochordata	61	7	54
.....Tunicata	3	1	2
.....Echinodermata	53	9	44
.....Hemichordata	7	2	5
....Protostomia			
.....Annelida	64	11	53
.....Arthropoda	1488	169	1319
.....Brachiopoda	4	1	3
.....Rotifera	8	0	8
.....Tardigrada	13	5	8
.....Onychophora	3	0	3
.....Mollusca	161	14	147
.....Nematoda	24	18	6
....Acoelomata			
.....Platyhelminthes	64	8	56
Cnidaria	216	26	190
Ctenophora	0	0	0
Placozoa	222	222	0
Unknown	26	3	23
Total	6214	1114	5100