

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	5580	412	5168
.....Cephalochordata	91	4	87
.....Tunicata	22	10	12
.....Echinodermata	136	18	118
.....Hemichordata	25	8	17
....Protostomia			
.....Annelida	132	10	122
.....Arthropoda	2453	82	2371
.....Brachiopoda	23	1	22
.....Rotifera	26	2	24
.....Tardigrada	32	0	32
.....Onychophora	5	0	5
.....Mollusca	233	27	206
.....Nematoda	66	14	52
....Acoelomata			
.....Platyhelminthes	103	10	93
Cnidaria	355	0	355
Ctenophora	4	0	4
Placozoa	330	0	330
Unknown	78	4	74
Total	9694	602	9092