

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	5580	4607	973
.....Cephalochordata	91	78	13
.....Tunicata	22	16	6
.....Echinodermata	136	97	39
.....Hemichordata	25	18	7
....Protostomia			
.....Annelida	132	111	21
.....Arthropoda	2453	2197	256
.....Brachiopoda	23	19	4
.....Rotifera	26	25	1
.....Tardigrada	32	22	10
.....Onychophora	5	5	0
.....Mollusca	233	202	31
.....Nematoda	66	15	51
....Acoelomata			
.....Platyhelminthes	103	84	19
Cnidaria	355	227	128
Ctenophora	4	4	0
Placozoa	330	1	329
Unknown	78	56	22
Total	9694	7784	1910