

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4803	400	4403
.....Cephalochordata	74	4	70
.....Tunicata	6	0	6
.....Echinodermata	74	11	63
.....Hemichordata	14	6	8
....Protostomia			
.....Annelida	82	9	73
.....Arthropoda	1950	69	1881
.....Brachiopoda	10	0	10
.....Rotifera	14	1	13
.....Tardigrada	17	0	17
.....Onychophora	3	0	3
.....Mollusca	188	25	163
.....Nematoda	38	7	31
....Acoelomata			
.....Platyhelminthes	81	6	75
Cnidaria	290	0	290
Ctenophora	0	0	0
Placozoa	287	0	287
Unknown	39	1	38
Total	7970	539	7431