

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4173	691	3482
.....Cephalochordata	66	8	58
.....Tunicata	5	2	3
.....Echinodermata	64	15	49
.....Hemichordata	8	3	5
....Protostomia			
.....Annelida	72	12	60
.....Arthropoda	1666	179	1487
.....Brachiopoda	6	1	5
.....Rotifera	10	0	10
.....Tardigrada	13	5	8
.....Onychophora	3	0	3
.....Mollusca	174	16	158
.....Nematoda	29	20	9
....Acoelomata			
.....Platyhelminthes	71	9	62
Cnidaria	253	39	214
Ctenophora	0	0	0
Placozoa	243	243	0
Unknown	29	3	26
Total	6885	1246	5639