

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4867	349	4518
.....Cephalochordata	74	4	70
.....Tunicata	8	1	7
.....Echinodermata	78	12	66
.....Hemichordata	15	6	9
....Protostomia			
.....Annelida	86	9	77
.....Arthropoda	1993	70	1923
.....Brachiopoda	11	1	10
.....Rotifera	14	1	13
.....Tardigrada	17	0	17
.....Onychophora	3	0	3
.....Mollusca	192	25	167
.....Nematoda	38	7	31
....Acoelomata			
.....Platyhelminthes	82	6	76
Cnidaria	294	0	294
Ctenophora	0	0	0
Placozoa	289	0	289
Unknown	39	1	38
Total	8100	492	7608