

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	3797	3179	618
.....Cephalochordata	61	54	7
.....Tunicata	3	2	1
.....Echinodermata	53	44	9
.....Hemichordata	7	5	2
....Protostomia			
.....Annelida	64	53	11
.....Arthropoda	1488	1319	169
.....Brachiopoda	4	3	1
.....Rotifera	8	8	0
.....Tardigrada	13	8	5
.....Onychophora	3	3	0
.....Mollusca	161	147	14
.....Nematoda	24	6	18
....Acoelomata			
.....Platyhelminthes	64	56	8
Cnidaria	216	190	26
Ctenophora	0	0	0
Placozoa	222	0	222
Unknown	26	23	3
Total	6214	5100	1114