

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4959	342	4617
.....Cephalochordata	84	7	77
.....Tunicata	18	2	16
.....Echinodermata	122	21	101
.....Hemichordata	20	2	18
....Protostomia			
.....Annelida	122	10	112
.....Arthropoda	2309	105	2204
.....Brachiopoda	21	1	20
.....Rotifera	25	0	25
.....Tardigrada	31	2	29
.....Onychophora	5	0	5
.....Mollusca	220	16	204
.....Nematoda	41	13	28
....Acoelomata			
.....Platyhelminthes	97	8	89
Cnidaria	312	55	257
Ctenophora	4	0	4
Placozoa	5	5	0
Unknown	88	26	62
Total	8483	615	7868