

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	4290	305	3985
.....Cephalochordata	67	3	64
.....Tunicata	6	0	6
.....Echinodermata	64	9	55
.....Hemichordata	10	5	5
....Protostomia			
.....Annelida	73	9	64
.....Arthropoda	1718	63	1655
.....Brachiopoda	6	0	6
.....Rotifera	11	0	11
.....Tardigrada	14	0	14
.....Onychophora	3	0	3
.....Mollusca	177	25	152
.....Nematoda	30	3	27
....Acoelomata			
.....Platyhelminthes	73	4	69
Cnidaria	257	0	257
Ctenophora	0	0	0
Placozoa	247	0	247
Unknown	29	1	28
Total	7075	427	6648