

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	639	548	91
.....Cephalochordata	10	10	0
.....Tunicata	1	0	1
.....Echinodermata	5	4	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	10	1
.....Arthropoda	257	236	21
.....Brachiopoda	1	1	0
.....Rotifera	2	2	0
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	20	19	1
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	9	9	0
Cnidaria	29	19	10
Ctenophora	0	0	0
Placozoa	30	0	30
Unknown	2	2	0
Total	1022	864	158