

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	617	97	520
.....Cephalochordata	13	0	13
.....Tunicata	0	0	0
.....Echinodermata	5	0	5
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	2	9
.....Arthropoda	251	24	227
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	0	0	0
.....Onychophora	0	0	0
.....Mollusca	31	4	27
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	9	1	8
Cnidaria	38	9	29
Ctenophora	0	0	0
Placozoa	24	24	0
Unknown	4	0	4
Total	1008	163	845