

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