

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	613	78	535
.....Cephalochordata	10	1	9
.....Tunicata	0	0	0
.....Echinodermata	6	1	5
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	10	1	9
.....Arthropoda	236	30	206
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	5	2	3
.....Onychophora	0	0	0
.....Mollusca	29	1	28
.....Nematoda	2	2	0
....Acoelomata			
.....Platyhelminthes	13	1	12
Cnidaria	39	3	36
Ctenophora	0	0	0
Placozoa	39	39	0
Unknown	4	0	4
Total	1008	159	849