

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	623	534	89
.....Cephalochordata	10	8	2
.....Tunicata	0	0	0
.....Echinodermata	5	5	0
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	12	10	2
.....Arthropoda	246	220	26
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	1	0
.....Onychophora	1	1	0
.....Mollusca	28	25	3
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	11	10	1
Cnidaria	37	30	7
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	9	8	1
Total	1021	854	167