

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