

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	623	44	579
.....Cephalochordata	10	0	10
.....Tunicata	0	0	0
.....Echinodermata	8	0	8
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	9	0	9
.....Arthropoda	241	7	234
.....Brachiopoda	3	0	3
.....Rotifera	2	0	2
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	26	4	22
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	11	0	11
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	39	0	39
Unknown	3	0	3
Total	1021	57	964