

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	618	528	90
.....Cephalochordata	11	11	0
.....Tunicata	0	0	0
.....Echinodermata	10	7	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	8	1
.....Arthropoda	241	212	29
.....Brachiopoda	1	1	0
.....Rotifera	2	2	0
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	28	26	2
.....Nematoda	6	3	3
....Acoelomata			
.....Platyhelminthes	9	7	2
Cnidaria	36	30	6
Ctenophora	0	0	0
Placozoa	42	0	42
Unknown	5	5	0
Total	1021	842	179