

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