

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	638	544	94
.....Cephalochordata	2	1	1
.....Tunicata	2	1	1
.....Echinodermata	9	9	0
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	10	9	1
.....Arthropoda	256	228	28
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	3	3	0
.....Onychophora	1	1	0
.....Mollusca	26	24	2
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	7	6	1
Cnidaria	31	24	7
Ctenophora	0	0	0
Placozoa	26	0	26
Unknown	6	4	2
Total	1021	854	167