

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	607	511	96
.....Cephalochordata	10	9	1
.....Tunicata	1	1	0
.....Echinodermata	10	9	1
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	8	6	2
.....Arthropoda	255	223	32
.....Brachiopoda	2	1	1
.....Rotifera	4	4	0
.....Tardigrada	1	1	0
.....Onychophora	1	1	0
.....Mollusca	27	24	3
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	12	11	1
Cnidaria	36	31	5
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	6	6	0
Total	1021	840	181