

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	629	534	95
.....Cephalochordata	7	6	1
.....Tunicata	1	1	0
.....Echinodermata	10	7	3
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	9	8	1
.....Arthropoda	249	228	21
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	1	1	0
.....Onychophora	1	1	0
.....Mollusca	23	20	3
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	7	5	2
Cnidaria	32	29	3
Ctenophora	0	0	0
Placozoa	30	0	30
Unknown	3	3	0
Total	1008	848	160