

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	609	513	96
.....Cephalochordata	4	4	0
.....Tunicata	1	0	1
.....Echinodermata	8	8	0
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	8	5	3
.....Arthropoda	269	239	30
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	23	22	1
.....Nematoda	5	4	1
....Acoelomata			
.....Platyhelminthes	10	8	2
Cnidaria	31	27	4
Ctenophora	0	0	0
Placozoa	34	0	34
Unknown	3	2	1
Total	1008	834	174