

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	629	93	536
.....Cephalochordata	7	1	6
.....Tunicata	1	0	1
.....Echinodermata	10	3	7
.....Hemichordata	3	1	2
....Protostomia			
.....Annelida	9	1	8
.....Arthropoda	249	21	228
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	1	0	1
.....Mollusca	23	3	20
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	7	2	5
Cnidaria	32	3	29
Ctenophora	0	0	0
Placozoa	30	29	1
Unknown	3	0	3
Total	1008	157	851