

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	537	452	85
.....Cephalochordata	9	9	0
.....Tunicata	0	0	0
.....Echinodermata	7	6	1
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	5	4
.....Arthropoda	225	197	28
.....Brachiopoda	1	1	0
.....Rotifera	2	2	0
.....Tardigrada	2	2	0
.....Onychophora	1	1	0
.....Mollusca	33	30	3
.....Nematoda	6	2	4
....Acoelomata			
.....Platyhelminthes	8	7	1
Cnidaria	39	33	6
Ctenophora	0	0	0
Placozoa	24	0	24
Unknown	3	3	0
Total	906	750	156