

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	586	313	273
.....Cephalochordata	12	9	3
.....Tunicata	0	0	0
.....Echinodermata	8	7	1
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	14	10	4
.....Arthropoda	251	217	34
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	4	3	1
.....Onychophora	1	1	0
.....Mollusca	28	21	7
.....Nematoda	3	3	0
....Acoelomata			
.....Platyhelminthes	5	4	1
Cnidaria	34	9	25
Ctenophora	0	0	0
Placozoa	42	42	0
Unknown	4	0	4
Total	996	643	353