

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