

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	537	147	390
.....Cephalochordata	9	5	4
.....Tunicata	0	0	0
.....Echinodermata	7	3	4
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	3	6
.....Arthropoda	225	10	215
.....Brachiopoda	1	1	0
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	33	10	23
.....Nematoda	6	2	4
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	24	0	24
Unknown	3	0	3
Total	906	181	725