

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	586	84	502
.....Cephalochordata	12	2	10
.....Tunicata	0	0	0
.....Echinodermata	8	3	5
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	14	1	13
.....Arthropoda	251	33	218
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	4	2	2
.....Onychophora	1	0	1
.....Mollusca	28	2	26
.....Nematoda	3	3	0
....Acoelomata			
.....Platyhelminthes	5	0	5
Cnidaria	34	9	25
Ctenophora	0	0	0
Placozoa	42	39	3
Unknown	4	0	4
Total	996	180	816