

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	537	39	498
.....Cephalochordata	9	0	9
.....Tunicata	0	0	0
.....Echinodermata	7	1	6
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	9	2	7
.....Arthropoda	225	7	218
.....Brachiopoda	1	0	1
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	33	5	28
.....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	56	850