

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	537	39	498
.....Cephalochordata	9	0	9
.....Tunicata	0	0	0
.....Echinodermata	14	2	12
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	13	1	12
.....Arthropoda	238	10	228
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	22	3	19
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	5	0	5
Cnidaria	24	0	24
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	7	0	7
Total	905	56	849