

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	546	213	333
.....Cephalochordata	14	7	7
.....Tunicata	2	1	1
.....Echinodermata	12	8	4
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	14	9	5
.....Arthropoda	256	207	49
.....Brachiopoda	1	1	0
.....Rotifera	2	1	1
.....Tardigrada	3	2	1
.....Onychophora	0	0	0
.....Mollusca	21	14	7
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	8	5	3
Cnidaria	47	0	47
Ctenophora	0	0	0
Placozoa	41	0	41
Unknown	12	7	5
Total	985	476	509