

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	546	57	489
.....Cephalochordata	14	0	14
.....Tunicata	2	0	2
.....Echinodermata	12	4	8
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	14	1	13
.....Arthropoda	256	5	251
.....Brachiopoda	1	1	0
.....Rotifera	2	1	1
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	21	5	16
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	47	0	47
Ctenophora	0	0	0
Placozoa	41	0	41
Unknown	12	1	11
Total	985	75	910