

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	586	169	417
.....Cephalochordata	12	4	8
.....Tunicata	0	0	0
.....Echinodermata	8	2	6
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	14	5	9
.....Arthropoda	251	10	241
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	4	0	4
.....Onychophora	1	0	1
.....Mollusca	28	9	19
.....Nematoda	3	0	3
....Acoelomata			
.....Platyhelminthes	5	0	5
Cnidaria	34	0	34
Ctenophora	0	0	0
Placozoa	42	0	42
Unknown	4	0	4
Total	996	199	797