

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	566	36	530
.....Cephalochordata	7	0	7
.....Tunicata	1	0	1
.....Echinodermata	9	1	8
.....Hemichordata	4	1	3
....Protostomia			
.....Annelida	9	0	9
.....Arthropoda	207	5	202
.....Brachiopoda	3	0	3
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	14	2	12
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	8	3	5
Cnidaria	30	0	30
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	4	1	3
Total	900	50	850