

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	553	46	507
.....Cephalochordata	8	0	8
.....Tunicata	4	3	1
.....Echinodermata	14	2	12
.....Hemichordata	3	1	2
....Protostomia			
.....Annelida	12	1	11
.....Arthropoda	255	12	243
.....Brachiopoda	4	0	4
.....Rotifera	4	0	4
.....Tardigrada	7	0	7
.....Onychophora	1	0	1
.....Mollusca	22	3	19
.....Nematoda	7	2	5
....Acoelomata			
.....Platyhelminthes	13	2	11
Cnidaria	32	0	32
Ctenophora	1	0	1
Placozoa	39	0	39
Unknown	7	1	6
Total	986	73	913