

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	545	45	500
.....Cephalochordata	11	0	11
.....Tunicata	1	0	1
.....Echinodermata	6	1	5
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	9	1	8
.....Arthropoda	225	7	218
.....Brachiopoda	0	0	0
.....Rotifera	4	0	4
.....Tardigrada	3	0	3
.....Onychophora	1	0	1
.....Mollusca	28	3	25
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	35	0	35
Ctenophora	0	0	0
Placozoa	25	0	25
Unknown	4	0	4
Total	906	58	848