

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	545	70	475
.....Cephalochordata	11	3	8
.....Tunicata	1	0	1
.....Echinodermata	6	2	4
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	9	0	9
.....Arthropoda	225	29	196
.....Brachiopoda	0	0	0
.....Rotifera	4	0	4
.....Tardigrada	3	0	3
.....Onychophora	1	0	1
.....Mollusca	28	1	27
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	7	0	7
Cnidaria	35	4	31
Ctenophora	0	0	0
Placozoa	25	25	0
Unknown	4	1	3
Total	906	136	770