

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	606	149	457
.....Cephalochordata	8	4	4
.....Tunicata	1	0	1
.....Echinodermata	4	0	4
.....Hemichordata	3	2	1
....Protostomia			
.....Annelida	6	2	4
.....Arthropoda	243	10	233
.....Brachiopoda	3	1	2
.....Rotifera	1	0	1
.....Tardigrada	2	1	1
.....Onychophora	0	0	0
.....Mollusca	30	7	23
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	7	1	6
Cnidaria	36	0	36
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	2	1	1
Total	997	179	818