

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	494	106
.....Cephalochordata	7	5	2
.....Tunicata	0	0	0
.....Echinodermata	11	9	2
.....Hemichordata	4	3	1
....Protostomia			
.....Annelida	4	4	0
.....Arthropoda	217	195	22
.....Brachiopoda	0	0	0
.....Rotifera	2	2	0
.....Tardigrada	2	2	0
.....Onychophora	1	1	0
.....Mollusca	26	23	3
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	11	10	1
Cnidaria	35	30	5
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	4	4	0
Total	962	784	178