

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	581	160	421
.....Cephalochordata	7	3	4
.....Tunicata	3	0	3
.....Echinodermata	13	4	9
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	7	0	7
.....Arthropoda	256	8	248
.....Brachiopoda	2	1	1
.....Rotifera	4	0	4
.....Tardigrada	3	0	3
.....Onychophora	0	0	0
.....Mollusca	20	6	14
.....Nematoda	5	0	5
....Acoelomata			
.....Platyhelminthes	9	2	7
Cnidaria	40	0	40
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	5	0	5
Total	996	185	811