

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	556	138	418
.....Cephalochordata	7	4	3
.....Tunicata	3	0	3
.....Echinodermata	4	3	1
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	6	0	6
.....Arthropoda	242	4	238
.....Brachiopoda	4	2	2
.....Rotifera	3	0	3
.....Tardigrada	3	0	3
.....Onychophora	1	0	1
.....Mollusca	22	9	13
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	34	0	34
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	4	0	4
Total	934	163	771