

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	556	100	456
.....Cephalochordata	7	0	7
.....Tunicata	3	2	1
.....Echinodermata	4	0	4
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	6	1	5
.....Arthropoda	242	28	214
.....Brachiopoda	4	0	4
.....Rotifera	3	0	3
.....Tardigrada	3	0	3
.....Onychophora	1	0	1
.....Mollusca	22	4	18
.....Nematoda	5	1	4
....Acoelomata			
.....Platyhelminthes	10	2	8
Cnidaria	34	7	27
Ctenophora	0	0	0
Placozoa	28	28	0
Unknown	4	1	3
Total	934	174	760