

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	556	456	100
.....Cephalochordata	7	7	0
.....Tunicata	3	1	2
.....Echinodermata	4	4	0
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	6	5	1
.....Arthropoda	242	214	28
.....Brachiopoda	4	4	0
.....Rotifera	3	3	0
.....Tardigrada	3	3	0
.....Onychophora	1	1	0
.....Mollusca	22	18	4
.....Nematoda	5	4	1
....Acoelomata			
.....Platyhelminthes	10	8	2
Cnidaria	34	23	11
Ctenophora	0	0	0
Placozoa	28	0	28
Unknown	4	3	1
Total	934	756	178