

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	556	78	478
.....Cephalochordata	11	2	9
.....Tunicata	1	1	0
.....Echinodermata	4	1	3
.....Hemichordata	0	0	0
....Protostomia			
.....Annelida	11	3	8
.....Arthropoda	243	28	215
.....Brachiopoda	1	0	1
.....Rotifera	2	0	2
.....Tardigrada	2	1	1
.....Onychophora	1	0	1
.....Mollusca	13	1	12
.....Nematoda	5	4	1
....Acoelomata			
.....Platyhelminthes	8	3	5
Cnidaria	30	4	26
Ctenophora	0	0	0
Placozoa	26	26	0
Unknown	5	2	3
Total	919	154	765