

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	564	173	391
.....Cephalochordata	7	1	6
.....Tunicata	0	0	0
.....Echinodermata	9	1	8
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	7	4	3
.....Arthropoda	258	9	249
.....Brachiopoda	1	1	0
.....Rotifera	3	0	3
.....Tardigrada	3	1	2
.....Onychophora	0	0	0
.....Mollusca	22	9	13
.....Nematoda	2	0	2
....Acoelomata			
.....Platyhelminthes	10	0	10
Cnidaria	36	0	36
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	5	0	5
Total	963	200	763