

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	642	263	379
.....Cephalochordata	5	1	4
.....Tunicata	1	0	1
.....Echinodermata	9	5	4
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	9	4	5
.....Arthropoda	227	32	195
.....Brachiopoda	0	0	0
.....Rotifera	3	1	2
.....Tardigrada	3	1	2
.....Onychophora	1	0	1
.....Mollusca	21	7	14
.....Nematoda	3	3	0
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	32	11	21
Ctenophora	0	0	0
Placozoa	26	26	0
Unknown	2	1	1
Total	997	356	641