

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	642	97	545
.....Cephalochordata	5	0	5
.....Tunicata	1	0	1
.....Echinodermata	9	3	6
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	9	1	8
.....Arthropoda	227	23	204
.....Brachiopoda	0	0	0
.....Rotifera	3	0	3
.....Tardigrada	3	1	2
.....Onychophora	1	0	1
.....Mollusca	21	2	19
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	32	11	21
Ctenophora	0	0	0
Placozoa	26	26	0
Unknown	2	1	1
Total	997	168	829