

Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	616	186	430
.....Cephalochordata	12	4	8
.....Tunicata	1	0	1
.....Echinodermata	9	3	6
.....Hemichordata	2	2	0
....Protostomia			
.....Annelida	8	2	6
.....Arthropoda	243	18	225
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	23	7	16
.....Nematoda	6	0	6
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	27	0	27
Ctenophora	0	0	0
Placozoa	40	0	40
Unknown	4	0	4
Total	1008	222	786