

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	605	171	434
.....Cephalochordata	14	6	8
.....Tunicata	0	0	0
.....Echinodermata	3	1	2
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	6	1	5
.....Arthropoda	248	10	238
.....Brachiopoda	1	0	1
.....Rotifera	1	0	1
.....Tardigrada	0	0	0
.....Onychophora	1	0	1
.....Mollusca	26	10	16
.....Nematoda	7	1	6
....Acoelomata			
.....Platyhelminthes	10	1	9
Cnidaria	39	0	39
Ctenophora	0	0	0
Placozoa	30	0	30
Unknown	4	0	4
Total	996	202	794