

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	518	109	409
.....Cephalochordata	10	1	9
.....Tunicata	1	1	0
.....Echinodermata	9	1	8
.....Hemichordata	2	0	2
....Protostomia			
.....Annelida	11	1	10
.....Arthropoda	238	28	210
.....Brachiopoda	0	0	0
.....Rotifera	1	0	1
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	29	1	28
.....Nematoda	3	2	1
....Acoelomata			
.....Platyhelminthes	9	1	8
Cnidaria	31	7	24
Ctenophora	0	0	0
Placozoa	30	30	0
Unknown	5	0	5
Total	900	182	718