

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	605	541	64
.....Cephalochordata	14	11	3
.....Tunicata	0	0	0
.....Echinodermata	3	3	0
.....Hemichordata	1	1	0
....Protostomia			
.....Annelida	6	2	4
.....Arthropoda	248	54	194
.....Brachiopoda	1	1	0
.....Rotifera	1	1	0
.....Tardigrada	0	0	0
.....Onychophora	1	0	1
.....Mollusca	26	16	10
.....Nematoda	7	7	0
....Acoelomata			
.....Platyhelminthes	10	3	7
Cnidaria	39	31	8
Ctenophora	0	0	0
Placozoa	30	30	0
Unknown	4	2	2
Total	996	703	293