

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	605	99	506
.....Cephalochordata	6	1	5
.....Tunicata	0	0	0
.....Echinodermata	9	4	5
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	12	1	11
.....Arthropoda	241	27	214
.....Brachiopoda	0	0	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	28	2	26
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	8	0	8
Cnidaria	36	5	31
Ctenophora	0	0	0
Placozoa	29	29	0
Unknown	3	0	3
Total	980	169	811