

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	558	153	405
.....Cephalochordata	5	0	5
.....Tunicata	2	1	1
.....Echinodermata	10	4	6
.....Hemichordata	3	3	0
....Protostomia			
.....Annelida	10	0	10
.....Arthropoda	214	12	202
.....Brachiopoda	2	0	2
.....Rotifera	0	0	0
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	23	4	19
.....Nematoda	5	4	1
....Acoelomata			
.....Platyhelminthes	9	1	8
Cnidaria	26	0	26
Ctenophora	0	0	0
Placozoa	30	0	30
Unknown	2	0	2
Total	900	183	717