

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	536	443	93
.....Cephalochordata	10	9	1
.....Tunicata	0	0	0
.....Echinodermata	6	2	4
.....Hemichordata	4	2	2
....Protostomia			
.....Annelida	8	6	2
.....Arthropoda	231	209	22
.....Brachiopoda	1	1	0
.....Rotifera	0	0	0
.....Tardigrada	1	1	0
.....Onychophora	0	0	0
.....Mollusca	24	21	3
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	12	12	0
Cnidaria	45	36	9
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	2	2	0
Total	919	744	175