

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	536	93	443
.....Cephalochordata	10	1	9
.....Tunicata	0	0	0
.....Echinodermata	6	4	2
.....Hemichordata	4	2	2
....Protostomia			
.....Annelida	8	2	6
.....Arthropoda	231	22	209
.....Brachiopoda	1	0	1
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	24	2	22
.....Nematoda	1	1	0
....Acoelomata			
.....Platyhelminthes	12	0	12
Cnidaria	45	9	36
Ctenophora	0	0	0
Placozoa	38	38	0
Unknown	2	0	2
Total	919	174	745