

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	615	152	463
.....Cephalochordata	6	1	5
.....Tunicata	1	0	1
.....Echinodermata	12	2	10
.....Hemichordata	3	1	2
....Protostomia			
.....Annelida	6	1	5
.....Arthropoda	215	6	209
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	1	0	1
.....Onychophora	2	0	2
.....Mollusca	21	8	13
.....Nematoda	5	2	3
....Acoelomata			
.....Platyhelminthes	5	0	5
Cnidaria	29	0	29
Ctenophora	0	0	0
Placozoa	36	0	36
Unknown	4	0	4
Total	963	173	790