

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	571	93	478
.....Cephalochordata	5	0	5
.....Tunicata	1	0	1
.....Echinodermata	13	4	9
.....Hemichordata	1	0	1
....Protostomia			
.....Annelida	9	2	7
.....Arthropoda	248	25	223
.....Brachiopoda	0	0	0
.....Rotifera	4	0	4
.....Tardigrada	0	0	0
.....Onychophora	1	0	1
.....Mollusca	16	1	15
.....Nematoda	2	1	1
....Acoelomata			
.....Platyhelminthes	11	2	9
Cnidaria	29	4	25
Ctenophora	0	0	0
Placozoa	34	34	0
Unknown	4	0	4
Total	949	166	783