Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
......Chordata			
........Craniata	537	145	392
........Cephalochordata	9	0	9
........Tunicata	0	0	0
......Echinodermata	14	4	10
......Hemichordata	1	1	0
....Protostomia			
......Annelida	13	3	10
......Arthropoda	238	10	228
......Brachiopoda	1	0	1
......Rotifera	1	0	1
......Tardigrada	1	0	1
......Onychophora	0	0	0
......Mollusca	22	8	14
......Nematoda	1	0	1
....Acoelomata			
......Platyhelminthes	5	0	5
Cnidaria	24	0	24
Ctenophora	0	0	0
Placozoa	31	0	31
Unknown	7	0	7
Total	905	171	734