Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
......Chordata			
........Craniata	605	147	458
........Cephalochordata	6	2	4
........Tunicata	0	0	0
......Echinodermata	9	2	7
......Hemichordata	1	1	0
....Protostomia			
......Annelida	12	4	8
......Arthropoda	241	12	229
......Brachiopoda	0	0	0
......Rotifera	0	0	0
......Tardigrada	1	0	1
......Onychophora	0	0	0
......Mollusca	28	14	14
......Nematoda	1	0	1
....Acoelomata			
......Platyhelminthes	8	0	8
Cnidaria	36	0	36
Ctenophora	0	0	0
Placozoa	29	0	29
Unknown	3	0	3
Total	980	182	798