Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
......Chordata			
........Craniata	576	86	490
........Cephalochordata	8	0	8
........Tunicata	0	0	0
......Echinodermata	13	1	12
......Hemichordata	1	1	0
....Protostomia			
......Annelida	12	2	10
......Arthropoda	262	20	242
......Brachiopoda	0	0	0
......Rotifera	0	0	0
......Tardigrada	1	1	0
......Onychophora	0	0	0
......Mollusca	23	0	23
......Nematoda	10	6	4
....Acoelomata			
......Platyhelminthes	5	0	5
Cnidaria	35	9	26
Ctenophora	0	0	0
Placozoa	28	27	1
Unknown	5	1	4
Total	979	154	825