Taxa	Total	Opsins	Outgroup
Bilateria			
..Coelomata			
....Deuterostomia			
......Chordata			
........Craniata	564	486	78
........Cephalochordata	7	7	0
........Tunicata	0	0	0
......Echinodermata	9	6	3
......Hemichordata	1	1	0
....Protostomia			
......Annelida	7	5	2
......Arthropoda	258	237	21
......Brachiopoda	1	1	0
......Rotifera	3	3	0
......Tardigrada	3	2	1
......Onychophora	0	0	0
......Mollusca	22	21	1
......Nematoda	2	0	2
....Acoelomata			
......Platyhelminthes	10	10	0
Cnidaria	36	29	7
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	5	5	0
Total	963	813	150