Taxa	Total	Opsins	Outgroup
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	639	165	474
Cephalochordata	10	6	4
Tunicata	1	0	1
Echinodermata	5	3	2
Hemichordata	0	0	0
Protostomia			
Annelida	11	3	8
Arthropoda	257	10	247
Brachiopoda	1	0	1
Rotifera	2	0	2
Tardigrada	3	0	3
Onychophora	0	0	0
Mollusca	20	5	15
Nematoda	3	1	2
Acoelomata			
Platyhelminthes	9	0	9
Cnidaria	29	0	29
Ctenophora	0	0	0
Placozoa	30	0	30
Unknown	2	0	2
Total	1022	193	829