Taxa	Total	Opsins Outgroup	
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	639	43	596
Cephalochordata	10	0	10
Tunicata	1	0	1
Echinodermata	5	0	5
Hemichordata	0	0	0
Protostomia			
Annelida	11	2	9
Arthropoda	257	8	249
Brachiopoda	1	0	1
Rotifera	2	0	2
Tardigrada	3	0	3
Onychophora	0	0	0
Mollusca	20	2	18
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	56	966