Taxa	Total	Opsins	Outgroup
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	613	535	78
Cephalochordata	10	9	1
Tunicata	0	0	0
Echinodermata	6	5	1
Hemichordata	0	0	0
Protostomia			
Annelida	10	9	1
Arthropoda	236	206	30
Brachiopoda	1	1	0
Rotifera	1	1	0
Tardigrada	5	3	2
Onychophora	0	0	0
Mollusca	29	28	1
Nematoda	2	0	2
Acoelomata			
Platyhelminthes	13	12	1
Cnidaria	39	36	3
Ctenophora	0	0	0
Placozoa	39	0	39
Unknown	4	4	0
Total	1008	849	159