Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	585	41	544
Cephalochordata	6	0	6
Tunicata	2	0	2
Echinodermata	4	0	4
Hemichordata	0	0	0
Protostomia			
Annelida	9	1	8
Arthropoda	208	7	201
Brachiopoda	0	0	0
Rotifera	1	0	1
Tardigrada	1	0	1
Onychophora	0	0	0
Mollusca	26	1	25
Nematoda	2	0	2
Acoelomata			
Platyhelminthes	10	0	10
Cnidaria	30	0	30
Ctenophora	0	0	0
Placozoa	32	0	32
Unknown	3	0	3

Total