Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	567	171	396
Cephalochordata	8	3	5
Tunicata	0	0	0
Echinodermata	5	2	3
Hemichordata	2	0	2
Protostomia			
Annelida	13	2	11
Arthropoda	224	6	218
Brachiopoda	0	0	0
Rotifera	1	0	1
Tardigrada	2	1	1
Onychophora	1	0	1
Mollusca	23	9	14
Nematoda	2	0	2
Acoelomata			
Platyhelminthes	8	1	7
Cnidaria	31	0	31
Ctenophora	0	0	0
Placozoa	41	0	41
Unknown	6	0	6

Total