Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	567	41	526
Cephalochordata	8	1	7
Tunicata	0	0	0
Echinodermata	5	1	4
Hemichordata	2	0	2
Protostomia			
Annelida	13	1	12
Arthropoda	224	4	220
Brachiopoda	0	0	0
Rotifera	1	0	1
Tardigrada	2	0	2
Onychophora	1	0	1
Mollusca	23	5	18
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

934

54

880

Total