Taxa	Total Opsins Outgroup			
Bilateria				
Coelomata				
Deuterostomia				
Chordata				
Craniata	605	543	62	
Cephalochordata	14	13	1	
Tunicata	0	0	0	
Echinodermata	3	3	0	
Hemichordata	1	1	0	
Protostomia				
Annelida	6	6	0	
Arthropoda	248	236	12	
Brachiopoda	1	1	0	
Rotifera	1	1	0	
Tardigrada	0	0	0	

Hemichordata Protostomia	1	1	0
Annelida	6	6	0
Arthropoda	248	236	12
Brachiopoda	1	1	0
Rotifera	1	1	0
Tardigrada	0	0	0
Onychophora	1	1	0
Mollusca	26	25	1
Nematoda	7	3	4
Acoelomata			
Platyhelminthes	10	9	1
Cnidaria	39	33	6
Ctenophora	0	0	0
Placozoa	30	16	14
Unknown	4	4	0

996

895

101

Total