Taxa	Total Opsins Outgroup			
Bilateria				
Coelomata				
Deuterostomia				
Chordata				
Craniata	591	162	429	
Cephalochordata	8	3	5	
Tunicata	1	0	1	
Echinodermata	5	1	4	
Hemichordata	1	0	1	
Protostomia				
Annelida	8	2	6	
Arthropoda	220	15	205	
Brachiopoda	0	0	0	
Rotifera	0	0	0	
Tardigrada	3	0	3	

Tunicata	1	0	1
Echinodermata	5	1	4
Hemichordata	1	0	1
Protostomia			
Annelida	8	2	6
Arthropoda	220	15	205
Brachiopoda	0	0	0
Rotifera	0	0	0
Tardigrada	3	0	3
Onychophora	0	0	0
Mollusca	21	4	17
Nematoda	3	0	3
Acoelomata			
Platyhelminthes	12	1	11
Cnidaria	26	0	26
Ctenophora	0	0	0
Placozoa	33	0	33
Unknown	2	0	2

934

188

746

Total