Taxa	Total Opsins Outgroup			
Bilateria				
Coelomata				
Deuterostomia				
Chordata				
Craniata	548	36	512	
Cephalochordata	7	1	6	
Tunicata	1	0	1	
Echinodermata	9	0	9	
Hemichordata	0	0	0	
Protostomia				
Annelida	11	3	8	
Arthropoda	234	12	222	
Brachiopoda	0	0	0	
Rotifera	3	0	3	
Tardigrada	2	0	2	
Onychophora	0	0	0	
Mollusca	27	5	22	
Nematoda	7	1	6	
Acoelomata				
Platyhelminthes	11	0	11	
Cnidaria	39	0	39	
Ctenophora	0	0	0	

32

934

0

58

32

876

3

Placozoa

Unknown

Total