Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	578	46	532
Cephalochordata	11	0	11
Tunicata	2	0	2
Echinodermata	9	1	8
Hemichordata	0	0	0
Protostomia			
Annelida	6	1	5
Arthropoda	238	11	227
Brachiopoda	1	0	1
Rotifera	4	0	4
Tardigrada	3	0	3
Onychophora	1	0	1
Mollusca	30	2	28
Nematoda	6	3	3
Acoelomata			
Platyhelminthes	11	0	11
Cnidaria	33	0	33
Ctenophora	0	0	0
Placozoa	40	0	40

6

979

0

64

6

915

Unknown

Total