Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	562	157	405
Cephalochordata	6	2	4
Tunicata	1	0	1
Echinodermata	3	0	3
Hemichordata	2	0	2
Protostomia			
Annelida	11	4	7
Arthropoda	247	10	237
Brachiopoda	2	0	2
Rotifera	0	0	0
Tardigrada	3	0	3
Onychophora	1	0	1
Mollusca	35	13	22
Nematoda	2	1	1
Acoelomata			
Platyhelminthes	3	0	3
Cnidaria	37	6	31
Ctenophora	0	0	0
Placozoa	27	0	27

6

948

0

193

6

755

Unknown

Total