Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	545	157	388
Cephalochordata	11	1	10
Tunicata	1	0	1
Echinodermata	6	2	4
Hemichordata	1	1	0
Protostomia			
Annelida	9	2	7
Arthropoda	225	7	218

9

0

0

179

28

35

25

906

4

19

35

25

727

4

1

.....Arthropoda

.....Brachiopoda

.....Rotifera

.....Mollusca

.....Nematoda

....Acoelomata

Cnidaria

Placozoa

Unknown

Total

Ctenophora

.....Platyhelminthes

.....Tardigrada

.....Onychophora