Taxa	Total Opsins Outgroup		
Bilateria Coelomata Deuterostomia Chordata			
Craniata	545	475	70
Cephalochordata	11	7	4
Tunicata	1	1	0
Echinodermata	6	4	2
Hemichordata Protostomia	1	1	0

9

196

27

31

769

0

225

28

35

25

906

4

0

0

0

4

25

137

1

29

.....Arthropoda

.....Brachiopoda

.....Annelida

.....Rotifera

.....Mollusca

.....Nematoda

....Acoelomata

Cnidaria

Placozoa

Unknown

Total

Ctenophora

.....Platyhelminthes

.....Tardigrada

.....Onychophora