Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	518	409	109
Cephalochordata	10	9	1
Tunicata	1	0	1
Echinodermata	9	8	1
Hemichordata	2	2	0
Protostomia			
Annelida	11	10	1
Arthropoda	238	210	28
Brachiopoda	0	0	0
Rotifera	1	1	0
Tardigrada	2	2	0
Onychophora	1	1	0
Mollusca	29	28	1
Nematoda	3	1	2
Acoelomata			
Platyhelminthes	9	8	1
Cnidaria	31	24	7

30

900

5

5

718

30

182

0

Placozoa

Unknown

Total

Ctenophora