Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	518	40	478
Cephalochordata	10	1	9
Tunicata	1	0	1
Echinodermata	9	2	7
Hemichordata	2	1	1
Protostomia			
Annelida	11	2	9
Arthropoda	238	2	236
Brachiopoda	0	0	0
Rotifera	1	0	1
Tardigrada	2	0	2
Onychophora	1	0	1
Mollusca	29	4	25
Nematoda	3	0	3
Acoelomata			
Platyhelminthes	9	1	8
Cnidaria	31	0	31
Ctenophora	0	0	0

0

53

30

900

5

30

847

5

Placozoa

Unknown

Total