Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	571	35	536
Cephalochordata	5	1	4
Tunicata	1	0	1
Echinodermata	13	1	12
Hemichordata	1	1	0
Protostomia			
Annelida	9	2	7
Arthropoda	248	3	245
Brachiopoda	0	0	0
Rotifera	4	0	4
Tardigrada	0	0	0
Onychophora	1	0	1
Mollusca	16	1	15
Nematoda	2	1	1
Acoelomata			
Platyhelminthes	11	0	11
Cnidaria	29	0	29
Ctenophora	0	0	0

0

45

34

949

4

34

904

4

Placozoa

Unknown

Total