Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	570	52	518
Cephalochordata	9	0	9
Tunicata	0	0	0
Echinodermata	5	1	4
Hemichordata	1	0	1
Protostomia			
Annelida	13	0	13
Arthropoda	260	11	249
Brachiopoda	0	0	0
Rotifera	1	0	1
Tardigrada	2	0	2
Onychophora	0	0	0
Mollusca	18	3	15
Nematoda	8	0	8
Acoelomata			
Platyhelminthes	8	1	7
Cnidaria	39	0	39
Ctenophora	0	0	0

26

963

3

0

0

68

26

895

3

Placozoa

Unknown

Total