Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	615	36	579
Cephalochordata	6	0	6
Tunicata	1	0	1
Echinodermata	12	0	12
Hemichordata	3	1	2
Protostomia			
Annelida	6	0	6
Arthropoda	215	6	209
Brachiopoda	0	0	0
Rotifera	2	0	2
Tardigrada	1	0	1
Onychophora	2	0	2
Mollusca	21	2	19
Nematoda	5	2	3
Acoelomata			
Platyhelminthes	5	0	5
Cnidaria	29	0	29
Ctenophora	0	0	0

0

47

36

963

4

36

916

4

Placozoa

Unknown

Total