Taxa	Total Opsins Outgroup		
Bilateria			
Coelomata			
Deuterostomia			
Chordata			
Craniata	558	97	461
Cephalochordata	5	1	4
Tunicata	2	0	2
Echinodermata	10	5	5
Hemichordata	3	0	3
Protostomia			
Annelida	10	4	6
Arthropoda	214	17	197
Brachiopoda	2	0	2
Rotifera	0	0	0
Tardigrada	1	0	1
Onychophora	0	0	0
Mollusca	23	2	21
Nematoda	5	1	4
Acoelomata			
Platyhelminthes	9	0	9
Cnidaria	26	7	19
Ctenophora	0	0	0
Placozoa	30	30	0

2

900

0

164

2

736

Unknown

Total