

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	536	147	389
.....Cephalochordata	10	3	7
.....Tunicata	0	0	0
.....Echinodermata	6	1	5
.....Hemichordata	4	2	2
....Protostomia			
.....Annelida	8	1	7
.....Arthropoda	231	6	225
.....Brachiopoda	1	1	0
.....Rotifera	0	0	0
.....Tardigrada	1	0	1
.....Onychophora	0	0	0
.....Mollusca	24	12	12
.....Nematoda	1	0	1
....Acoelomata			
.....Platyhelminthes	12	1	11
Cnidaria	45	0	45
Ctenophora	0	0	0
Placozoa	38	0	38
Unknown	2	0	2
Total	919	174	745