

Taxa	Total Opsins Outgroup		
Bilateria			
..Coelomata			
....Deuterostomia			
.....Chordata			
.....Craniata	600	138	462
.....Cephalochordata	7	0	7
.....Tunicata	0	0	0
.....Echinodermata	11	4	7
.....Hemichordata	4	3	1
....Protostomia			
.....Annelida	4	3	1
.....Arthropoda	217	6	211
.....Brachiopoda	0	0	0
.....Rotifera	2	0	2
.....Tardigrada	2	0	2
.....Onychophora	1	0	1
.....Mollusca	26	5	21
.....Nematoda	3	1	2
....Acoelomata			
.....Platyhelminthes	11	2	9
Cnidaria	35	0	35
Ctenophora	0	0	0
Placozoa	35	0	35
Unknown	4	0	4
Total	962	162	800