GNAT_acetyltr_2 OG counts in descendant nodes

Bilateria
Cnidaria
Tadh
Mlei
Porifera
Choanoflagellata
Filasterea
Ichthyosporea
Clim
Fungi
Falb
Ttra
Pygbif
Amoebozoa
CRuMs
Ancyromonadida
Malawimonadidae
Meteor
Streptophyta
Chlorophyta
Rhodophyta
Cpar
Cryptista
Stramenopiles
Alveolata
Rhizaria
Haptista
Hemimastigophora
Discoba
Metamonada

0   20   40   60   80   100
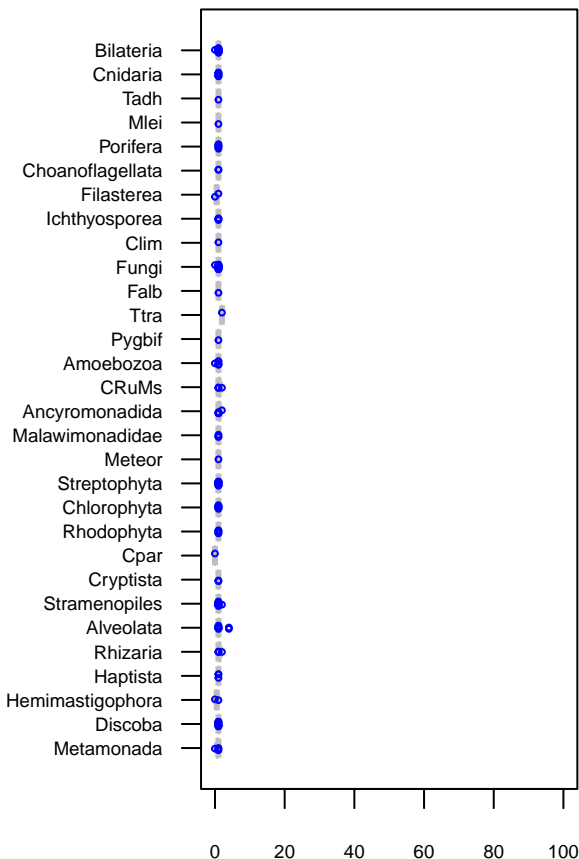
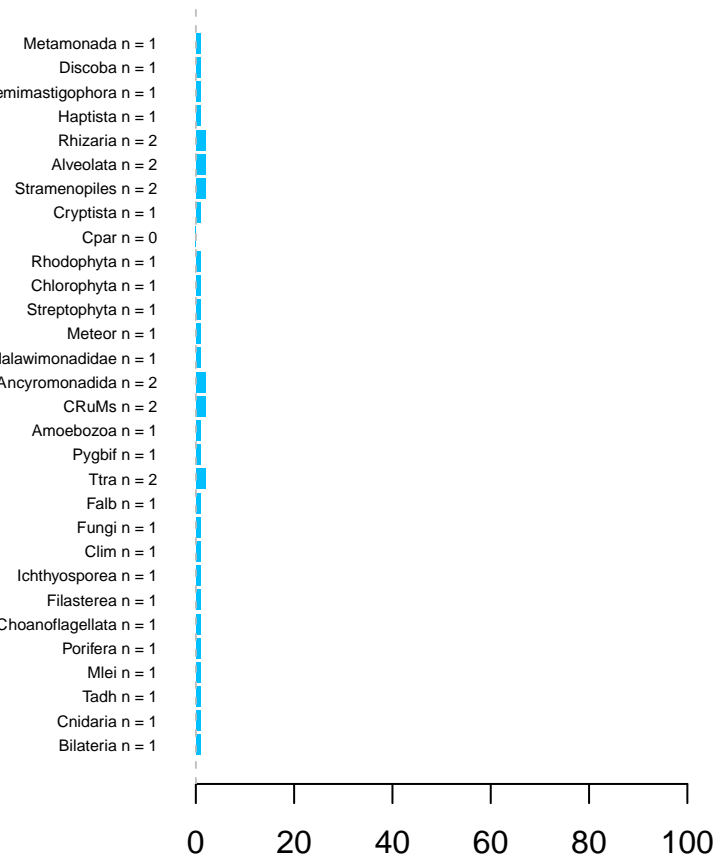# GNAT_acetyltr_2 gene counts in descendant nodes
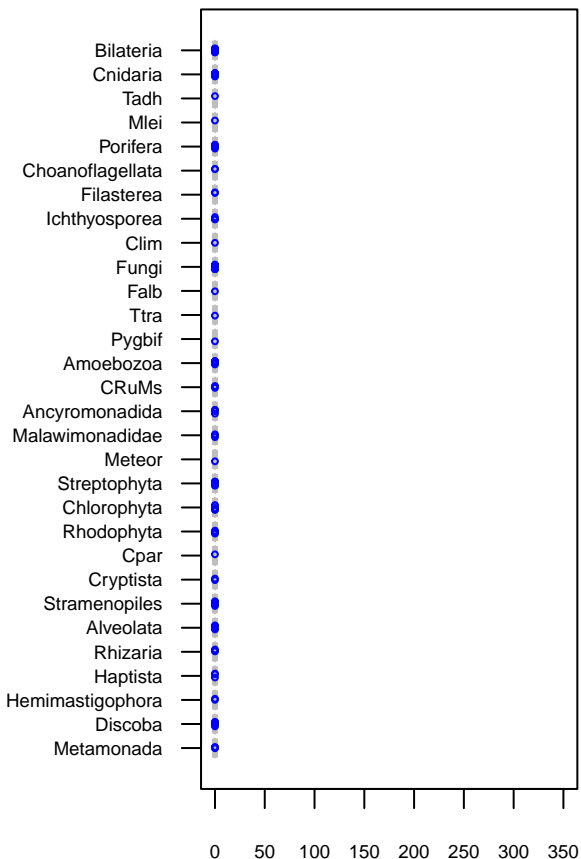
Gains and losses in ancestral nodes, GNAT_acetyltr_2
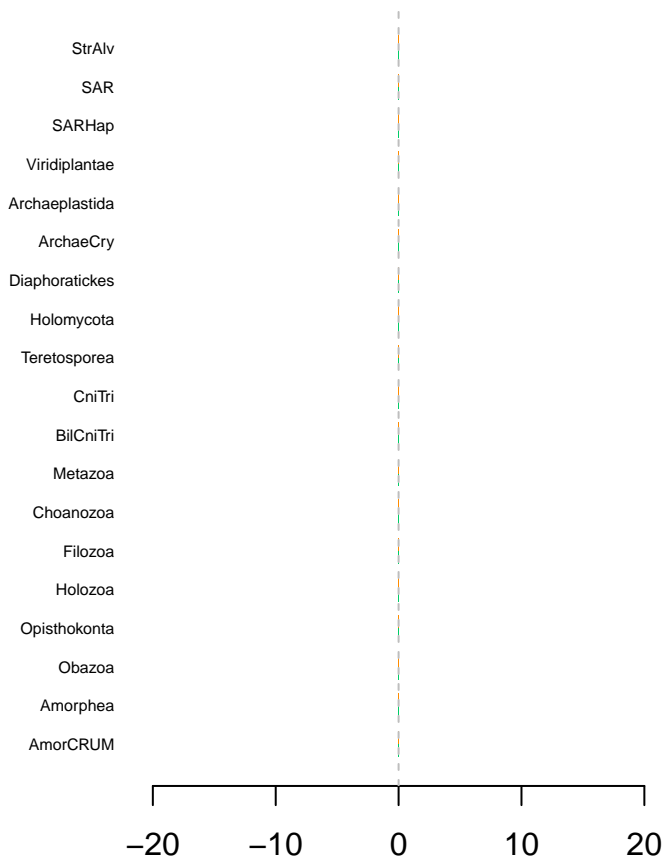
Gains and losses in extant nodes, GNAT_acetyltr_2

Presence in extant nodes, GNAT_acetyltr_2

Metamonada n = 1	
Discoba n = 1	
Hemimastigophora n = 1	
Haptista n = 1	
Rhizaria n = 2	
Alveolata n = 2	
Stramenopiles n = 2	
Cryptista n = 1	
Cpar n = 0	
Rhodophyta n = 1	
Chlorophyta n = 1	
Streptophyta n = 1	
Meteor n = 1	
Malawimonadidae n = 1	
Ancyromonadida n = 2	
CRuMs n = 2	
Amoebozoa n = 1	
Pygbif n = 1	
Ttra n = 2	
Falb n = 1	
Fungi n = 1	
Clim n = 1	
Ichthyosporea n = 1	
Filasterea n = 1	
Choanoflagellata n = 1	
Porifera n = 1	
Mlei n = 1	
Tadh n = 1	
Cnidaria n = 1	
Bilateria n = 1	

0   20   40   60   80   100

Presence in ancestral nodes, GNAT_acetyltr_2