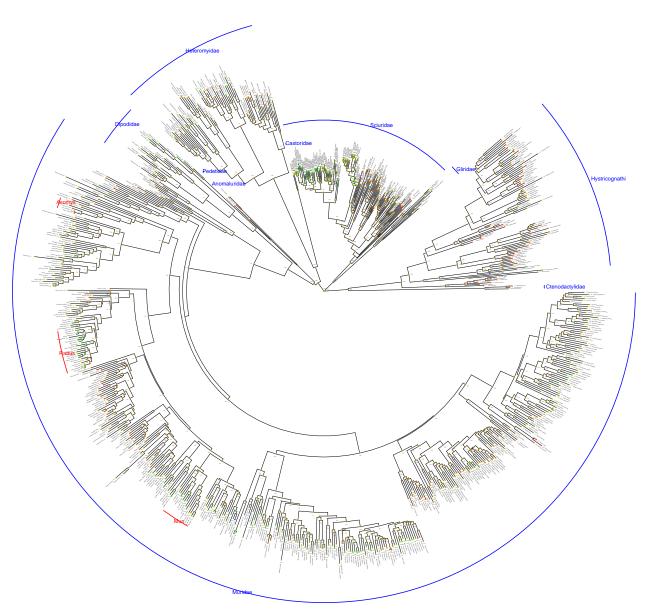
## Litter Size Evolution

Consensus tree extracted from an Upham et al. paper (Jetz lab)

Data: 1006 out of 2278 species

## Warning in sqrt(1/out\$hessian): NaNs produced





Ancestral Recon with pic





This gives us a variety of information about the ancestral character reconstructions:

• \$ace contains the reconstructed ancestral character states. There is one value per internal node, and

they are in the order that the internal nodes are numbered in.

- \$sigma2 is the estimate of the Brownian Motion parameter.
- \$CI95 are the confidence intervales on the ancestral character state reconstructions.