



**Roth et al. Figure - Chronogram of the Cimicoidea, using Vetanthocoridae as the sister group to the Cimicoidea** Using the Cimicoidea + Nabidoidea divergence as calibration point dates the Cimicidae ancestor to 127 MYA and the first divergence of the crown group to 103 MYA, very similar to the situation that the Vetanthocoridae are apart of the Cimicoidea. The topological constraint for the calibration changed the position of *Afrocimex* and devaluated the support for some of the clades that were well supported from unconstrained phylogenetic estimates. Support values are shown over branches and dating values in MYA (in italics) at nodes. For terminals no values are shown for the purpose of clarity.