Diversity and Classification

(Hemiptera: Auchenorrhyncha: Cercopoidea)

by K.G.A. Hamilton

... so called because they commonly look like little frogs ...
Froghoppers have a lobe on the middle coxa; cicadas have it on the hind coxa.

... but on a fossil, such structures are hard to see!
Major froghopper groups

Cercopinae

Aphrophorinae

Clastopterinae

Mnosargana

Eutinemus

Clastopterinae

EPIPYGIDAE

wing base
Epipygid wings compared to cicada wings
Clastopteridae sensu lato

Clastopterid wings
Clastopterid and Cercopid nymphs

Lepyronia  Clastoptera

Taxa in green are undescribed

Cercopidae sensu stricto

Cercopinae sensu lato
Major froghopper groups

Cercopinae?

Cercopinae?

Major froghopper groups
Epicraniinae new subfamily

tribes of Epicraniinae

Aphrophorinae sensu stricto