

# The Genus *Cornupalpatum* (Fossil)

Kolonin, G.V. (2009). Fauna of ixodid ticks of the world. <http://www.kolonin.org/> ignores this genus. It is unclear whether he considers it invalid or whether he regards fossil genera as outside his frame of reference.

**1 – *C. burmanicum*** Poinar & Brown, 2003 (Syst. Parasitol., 54: 199–205)

**Type depository:** OSU? CAS? (holotype, paratype) (Poinar, G. & Brown, A.E. 2003. A new genus of hard ticks in Cretaceous Burmese amber (Acari: Ixodida: Ixodidae). Syst. Parasitol., 54: 199–205) state that the types, which were maintained at OSU, would be deposited in CAS; however, as of March 2013, they were not listed in the CAS fossil collection. (<http://researcharchive.calacademy.org/research/izg/fossil/index.asp/> accessed March 10, 2013)

**Known stages:** larva

**Zoogeographic Region:** undetermined

**Ecoregion:** undetermined

**Hosts:** unknown

**Human infestation:** no

**Remarks:** this species is of great phylogenetic importance because it is one of the oldest fossil Ixodidae (section *Metastriata*), dating from 100 mya. See also *Compluriscutula vetulum*.

## Reference

Poinar, G. & Brown, A.E. 2003. A new genus of hard ticks in Cretaceous Burmese amber (Acari: Ixodida: Ixodidae). Syst. Parasitol., 54: 199–205.