

## A NEW ARRANGEMENT IN THE SUBFAMILY CYMINAE

(HEMIPTERA, LYGAEIDAE)

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Stål, 1874, separated the Cyminae into two divisions, Cymaria and Ischnorhynchina. Since that time systematists have followed Stål and included the *Ninus* group of species in the tribe Ischnorhynchini. As this group of species have very distinctive characteristics readily separable from the Ischnorhynchini, it should be raised to equal tribal rank and called Ninini.

## KEY TO TRIBES OF THE SUBFAMILY CYMINAE

1. Hemelytra coriaceous, densely punctate; costal margins gently convex, not contracted towards base; claval margins not parallel, commissure longer than scutellum (*Cymus*) ..... Cymini  
 Hemelytra most commonly hyaline or subhyaline, sparsely punctate; costal margins either strongly convex or contracted towards base; claval margins parallel, in which case commissure shorter than scutellum, or clavus more or less expanded apically, in which case commissure subequal to length of scutellum ..... 2
2. Head more or less porrect, much narrower than basal margin of pronotum; eyes medioere, neither projected nor stylate, most commonly in contact with anterior angles of pronotum; ocelli set much farther apart than each is removed from eye. Hemelytra expanded, costal margins convex; claval margins parallel; commissure commonly shorter than scutellum. Body glabrous (*Kleidocerys*) ..... Ischnorhynchini  
 Head more or less deflexed anteriorly nearly or quite as wide as basal margin of pronotum; eyes either projected or stylate, remote from anterior angles of pronotum; ocelli set nearly as far apart as each is removed from eye. Costal margins of corium strongly contracted towards base; clavus more or less expanded apically; commissure subequal to length of scutellum. Body pilose (*Ninus*) ..... Ninini

List of the genera under the respective tribes:

Cymini: *Cymus* Hahn; *Cymodema* Spin.; *Arphnus* Stål; *Cyrtohamphus* Stål; *Gonystus* Stål; *Karamania* Korm; *Ontiscus* Stål; *Sephora* Kirk. for *C. criniger* White; *Nesocymus* Kirk. for *C. calvus* White; *Neocymus* Van D.; *Pseudocymus* Van D.

Ischnorhynchini: *Kleidocerys* Steph.; *Polychisme* Kirk. for *Imbrius* Stål; *Crompus* Stål; *Neocrompus* China; *Rhiobia* Bergr. (= *Domiduca* Dist.); *Rhiophila* Bergr.; *Pylorgus* Stål; *Mesostates* Reut.; *Hovania* Horv.; *Syzgitis* Bergr.

Ninini: *Ninus* Stål (= *Ossipaga* Dist.); *Cymoninus* Bred.; *Neoninus* Dist.; *Ninomimus* Lundb.; *Nesomartis* Kirk.





Barber, Harry Gardner. 1956. "A new arrangement in the subfamily Cyminae." *Proceedings of the Entomological Society of Washington* 58, 282.

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