

Key to Genera of Trogossitidae of South Carolina

(adapted from Leschen 2002)

- 1 Procoxal cavities externally open..... 2
Procoxal cavities externally closed 4
- 2(1) Protibia with two unequal spurs; antennal club symmetrical [*Thymalus marginicollis*](#) Chevrolat
Protibia with a single spur; antennal club asymmetrical 3
- 3(2) Antenna with seven antennomeres [*Lycoptis americana*](#) Casey
Antenna with eleven antennomeres [*Lophocateres pusillus*](#) (Klug)
- 4(1) Antennal club symmetrical; elytra with costae and tubercles [*Calitys scabra*](#) (Thunberg)
Antennal club asymmetrical; elytra smooth 5
- 5(4) Anterior pronotal angles present and well developed; pronotum with well developed lateral carina, width greater than that of head..... 6
Anterior pronotal angles completely absent; pronotum with poorly developed lateral carina, width subequal to that of head 8
- 6(5) All tibiae with spines on outer margin; antennae very short, extended to anterior fourth of prosternum [*Airora cylindrica*](#) (Serville)
Most tibiae lacking spines, spines present on protibia in some species; antennae elongate, extended to middle of prosternum or more 7
- 7(6) Pronotum with lateral margins angularly deflexed behind middle; labium deeply emarginate at apex; submentum of male with median pit..... [*Temnoscheila*](#)
Pronotum with lateral margins not angularly deflexed; labium shallowly emarginate; submentum of male without median pit [*Tenebroides*](#)
- 8(5) Elytra with subhumeral impression; pronotum with distinctly raised lateral bead [*Corticotomus*](#)
Elytra without subhumeral impression; pronotum without distinctly raised lateral bead [*Euschaefferia hicoloriae*](#) (Schaeffer)

Leschen, R. A. B. 2002. Trogossitidae, pp. 263-266. In Arnett, R. H., Jr., M. C. Thomas, P. E. Skelley, and J. H. Frank, eds. American beetles. Volume 2. Polyphaga: Scarabaeoidea through Curculionoidea. CRC Press, New York.