

# Key to Genera of Silvanidae of South Carolina

(adapted from Thomas 2002)

- 1 Antenna elongate, filiform, without an obvious club; scape markedly elongate; front coxal cavities open or closed ..... 2  
Antenna with an obvious club; scape not especially elongate; front coxal cavities closed posteriorly ..... 4
- 2(1) Front coxal cavities open posteriorly; tarsomeres not lobed ..... [\*Uleiota\*](#)  
Front coxal cavities closed posteriorly; tarsomeres distinctly lobed ..... 3
- 3(2) Head dorsally with longitudinal impressed lines; maxillary palpomere 4 not securiform; tarsomere 3 bilobed  
..... [\*Cryptomorpha desjardinsii\*](#) (Guérin-Ménéville)  
Head dorsally without impressed lines; maxillary palpomere 4 securiform; tarsomere 3 simply lobed  
..... [\*Telephanus velox\*](#) Haldeman (= *T. atricapillus* Erichson)
- 4(1) Tarsi not lobed ..... 5  
At least tarsomere 3 lobed or incrassate ..... 8
- 5(4) Lateral margins of pronotum dentate or undulating; hind femora of males toothed ..... 6  
Lateral margins of pronotum simple; hind femora of males simple ..... 7
- 6(5) Lateral margins of pronotum undulating ..... [\*Nausibius\*](#)  
Lateral margins of pronotum dentate with six large teeth ..... [\*Oryzaephilus\*](#)
- 7(5) Front angles of pronotum produced anterolaterally; femoral lines closed ..... [\*Silvanus\*](#)  
Front angles of pronotum not produced anterolaterally; femoral lines open ..... [\*Cathartosilvanus imbellis\*](#) (LeConte)
- 8(4) Front angles of pronotum acute; femoral lines closed ..... [\*Silvanoprus\*](#)  
Front angles of pronotum lobed at most; femoral lines various ..... 9
- 9(8) Body elongate, parallel-sided; antennomere 11 narrower than 10; intercoxal process of abdominal sternum 1 pointed  
anteriorly ..... [\*Cathartus quadricollis\*](#) (Guérin-Ménéville)  
Body oval; antennomere equal in width to 10; intercoxal process of abdominal sternum 1 rounded anteriorly ..... [\*Ahasverus\*](#)

Thomas, M. C. 2002. Silvanidae, pp. 322-326. 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.