

Key to Genera of Latridiidae of South Carolina

(adapted from Andrews 2002)

- 1 Clypeus at a lower plane than frons and sharply delimited from frons by a deep transverse suture.....2
Clypeus and frons on same plane, at most delimited from frons by a fine transverse suture.....7
- 2(1) Metasternum and abdominal sternum 1 separated by a suture.....3
Metasternum and abdominal sternum not separated by a suture.....[*Adistemia watsoni*](#) (Wollaston)
- 3(2) Hind trochanter four times longer than wide; Florida.....[*Eufallia seminivens*](#) (Motschulsky)
Hind trochanter at most twice as long as wide.....4
- 4(3) Antennomere 3 widest proximally, trapezoidal in profile; head with paired longitudinal carinae, tempora lacking
.....[*Metophthalmus americanus*](#) Motschulsky
Antennomere 3 not widest proximally; head without paired longitudinal carinae, with or without distinct tempora.....5
- 5(4) Eyes small, with fewer than ten facets.....[*Dienerella*](#)
Eyes normally developed, with more than 70 facets.....6
- 6(5) Pronotum with paired longitudinal carinae extended nearly the entire length of pronotum.....[*Cartodere constricta*](#) Gyllenhal
Pronotum without paired longitudinal carinae extended nearly the entire length of pronotum, but may have short
paired carinae across or behind transverse sulcus.....[*Enicmus maculatus*](#) (LeConte)
- 7(1) Mentum and submentum distinct sclerites; antennal club with 2 or 3 antennomeres; pronotum with angular
or curved sides; length 1.1-1.9 mm.....[*Melanophthalma*](#)
Mentum and submentum fused to form a single sclerite; antennal club with 3 antennomeres; pronotum with
markedly rounded sides; length various.....8
- 8(7) Female with five visible abdominal sterna and prosternum with setose fovea anterior to front coxae; male with
at most a small inconspicuous spine at terminus of front tibia; length 1.4-2.6 mm.....[*Corticaria*](#)
Female with six visible abdominal sterna and prosternum without setose fovea anterior to front coxae; male with
large distinct spine a short distance from terminus of front tibia.....9
- 9(8) Tarsomere 2 inserted near middle of tarsomere 1 and not or barely exceeding tarsomere 1; pronotum with angulate
proection at hind angle, with circular depression at midline and posterior third; length 1.1-1.5 mm
.....[*Corticarina cavicollis*](#) (Mannerheim)
Tarsomere inserted near terminus of tarsomere 1; pronotum without angulate projection at hind angle, with
oblique depression extended from midline to hind angle; length 1.1-1.6 mm.....[*Corticicara gibbosa*](#) (Herbst)