

**Key to the New World genera of Dabroticini**  
translated from Bechyné 1968

- 1 (2) Antenna long, apical segments widened and compressed ..... **Ensiforma** Jacoby
- 2 (1) Antenna not as above, usually filiform.
- 3 (4) Sides of prosternum with a wide thick keel ..... **Parabrotica** B&B
- 4 (3) Sides of prosternum flat.
- 5 (10) Antennae of males enlarged in apical half, individual segments dilated
- 6 (7) Antenal segments 7&9 dilated ..... **Buckibrotica** B&B
- 7 (6) Antenal segments 7-11 or 9-11 dilated
- 8 (9) Pro- and mesotibiae of males emarginate at apices; segments 10 & 11 of antennae narrower than the preceding segments ..... **Cornubrotica** B&B
- 9 (8) Tibia of males unmodified; antennal segments gradually thickened apically .....  
..... **Anisobrotica** B&B
- 10 (5) Antenna filiform, segments undifferentiated.
- 11 (14) Segment 4 of antenna as long or longer than the two preceding segments combined.
- 12 (13) Metepisterna with dense yellow pubescence ..... **Cochabamba** Bechyné
- 13 (12) Metepisterna with at most scattered setae ..... **Diabrotica** Chevrolat
- 14 (11) Segment 4 of antenna shorter than the two preceding segments combined.
- 15 (16) Segment 3 of antenna longer than segment 4 ..... **Palmaria** Bechyné
- 16 (15) Segments 3 and 4 subequal, or 4 longer than 3.
- 17 (18) Head with ocular sulci ring-shaped; males with segments 3-6 of antennae elongate and with mesotibiae modified ..... **Aristobrotica** Bechyné
- 18 (17) Males not as above.
- 19 (30) Clypeus of male without a median excavation.
- 20 (27) Lateral margin of pronotum glabrous, except for large seta at corners.

- 21 (22) Basal segment of posterior tarsi elongate, almost as long as three following segments. Males with low raised areas near apex of elytra ..... **Chanchamaya** Bechyné
- 22 (21) Basal segment of posterior tarsi not especially elongate; males with normal elytra, or (rarely) with a complex spine-bordered excavation.
- 23 (24) Eyes large, genae  $1/20 - 1/5$  the longitude of the compound eye .....  
 ..... **Paranapiacaba** Bechyné
- 24 (23) Eyes small, genae  $1/3$  or more of the longitude of the compound eye.
- 25 (26) Elytral punctation unordered ..... **Synbrotica** Bechyné
- 26 (25) Elytral punctation in longitudinal rows ..... **Amphelasma** Barber
- 27 (20) Lateral margin of pronotum with a row of fine setae.
- 28 (29) Elytral punctation unordered ..... **Zischkaita** Bechyné
- 29 (28) Elytral punctation in longitudinal rows ..... **Acalymma** Barber
- 30 (19) Clypeus of male deeply and broadly excavated ..... **Gynandrobrotica** Bechyné