

5. Abdominal spots usually connected on the fourth segment of the male, and always connected on the fourth and usually on the third of the female 6.
Abdominal spots never connected on the fourth segment of the ♂, and rarely connected in the ♀ *barbata*, Loew.
6. Fifth segment with a large keystone-shaped marking. *melanostoma*, Lw.
Fifth segment with a dorsal line and spot at the anterior angle *lativentris*, Lw.
7. Abdomen: lateral triangular markings on the second and third segments, widely connected on the lateral margin ... *Bruneri*, Johns.
Abdomen: lateral subtriangular markings on the second and third segments not connected at the lateral margins *laticeps*, Lw.
8. Scutellum normally yellow, or with base narrowly black 9.
Scutellum black, or with narrow apical margin yellow 12.
9. Second segment with lateral triangles; wings infumated 10.
Second segment with narrow lateral markings; wings usually dark *senaria*, Lw.
10. Posterior margin of fourth segment yellow, with median triangular projection *unilimbata*, Lw.
Yellow on posterior margin of fourth segment interrupted 11.
11. Fourth segment with a small dorsal triangle; vertex of ♀ black *normula*, Lw.
Fourth and fifth segments with small dorsal triangles; vertex of ♀ usually yellow *norma*, Wied.
12. Abdomen with yellow markings 13.
Abdomen wholly black ♂ (♀ unknown) *Nevade*, Big.
13. Abdominal markings linear 14.
Abdominal markings coalesced, forming a triangular yellow spot at the anterior corners of the abdomen 15.
14. Fifth segment with a dorsal line; lateral markings on the segments of the ♀ very narrow *Meigenii*, Wied.
Fifth segment with a dorsal triangle; lateral markings on the segments of the ♂ ♀ prominent *apicula*, Lw.
15. Pile of the thorax unusually long and dense; abdomen wide, third and fourth segments very convex *discalis*, Lw.
Pile on the thorax normal; abdomen narrow, and third and fourth segments noticeably convex *quaternaria*, Lw.