- L. Lateral thoracic bands linear, their breadth less than .75 mm.: inner margin of superior appendages in dorsal view very gently sinuate, in profile straight or slightly convex before the middle, the inferior carina rather low, its angle rounded or obsolete; breadth of appendage at middle scarcely twice that at the extreme base. thence narrowing gradually to the rounded or bluntly angulate apices, which do not normally bear a terminal tooth; superior carina but little elevated, finely denticulated or smooth: inferior appendage three-fifths to twothirds as long as the superiors q. lineata, n. sp.
- LL. Lateral thoracic bands about 1 broad near the lower mm. end, somewhat narrowed at the middle; inner margin of superior appendages in profile slightly concave before the middle, in dorsal view strongly sinuate, the breadth of the appendage increasing rapidly from the basal fourth, so that at the middle it is fully twice as broad as at base, thence scarcely narrowing to the well-rounded apices, which bear near the outer margin a prominent tooth; inferior appendage slightly more than half as long as the superiors . . . 10. nevadensis, n. sp.

JJ. Dorsal thoracic bands well developed, expanded and truncate at the upper end, which is just in