

### 7. *Ardistomis labialis*.

*Clivina labialis*, Chaudoir, Bull. Mosc. 1837, iii. p. 18<sup>1</sup>.

*Ardistomis labialis*, Putzeys, Monogr. Clivinides, p. 648.

*Hab.* MEXICO<sup>1</sup>, Toxpam, Cordova, Juquila (*Sallé*), Oaxaca (*Höge*); GUATEMALA, San Gerónimo, Guatemala city (*Champion*); HONDURAS (*Sallé*); NICARAGUA, Chontales (*Janson*).

Var. *picipes*: antennis, partibus oris pedibusque piceo-fuscis; thorace minus globoso, elytris striis minus impressis.

*Hab.* GUATEMALA, near the city (*Champion*).

Var. *nanus*: multo minor (vix 2 lin.), thorace cordato.

*Hab.* GUATEMALA, Torolo (*Champion*).

Var. *dilatatus*: minor (2 lin.), thorace dilatato, valde transverso.

*Hab.* GUATEMALA, Zapote (*Champion*).

### 8. *Ardistomis tuspanensis*.

*Ardistomis Tuspanensis*, Putzeys, Monogr. Clivinides, p. 131<sup>1</sup>.

*Hab.* MEXICO, Tuspan<sup>1</sup>, Cordova (*Sallé*), Vera Cruz, Oaxaca (*Höge*).

Typical specimens of the two preceding species, *i. e.* those which conform best with the descriptions of their authors, seem specifically well defined. Those belonging to *A. labialis* are larger ( $2\frac{3}{4}$  lines), have a broadish subglobose thorax and (on the disk of elytra) feebly impressed punctured striæ; whilst those referable to *A. tuspanensis* are decidedly smaller ( $2\frac{1}{4}$  lines), have a rather narrow cordiform thorax, and more coarsely punctured and deeply-impressed elytral striæ. Between these extremes, however, there is, either in the same or in other localities, every grade of variation; and I doubt if it is possible to rigorously define the two species. This applies to examples having similarly elongate oblong-ovate elytra; but varieties occur in which the elytra are much shorter and relatively broader. These have a *primâ facie* appearance of distinct species; but as all details of their structure, and the characteristic arrangement of the striæ near the base of the elytra, offer no differences, I prefer to consider them as varieties. The dark-legged variety (*A. picipes*) from the neighbourhood of Guatemala city has a form of thorax intermediate between that of *A. labialis* and *A. tuspanensis*, and the punctures and striæ of the elytra are less deeply impressed even than in the former of the two species.

With such evidence of the variability of *A. labialis* I doubt whether the following can be retained as distinct.

### 9. *Ardistomis propinqua*.

*Ardistomis propinqua*, Putzeys, Révis. Gén. p. 214<sup>1</sup>.

*Hab.* MEXICO, Oaxaca<sup>1</sup>, Cuernavaca, Puebla (*Sallé*), Mexico city (*Flohr*).