

### 1. *Megalodacne quadriguttata*. (Tab. II. fig. 1.)

*Erotylus 4-guttatus*, Oliv. Enc. Méth. vi. p. 434 (1791)<sup>1</sup>.

*Triplax 4-guttata*, Oliv. Ent. v. p. 489, t. 1. f. 2.

*Episcapha heros*, Guérin, Rev. Zool. 1841, p. 159<sup>2</sup>.

*Engis signata*, Casteln. Hist. Nat. Col. ii. p. 15<sup>3</sup>.

*Episcapha quadrisignata*, Dej. Cat. 3rd ed. p. 137<sup>4</sup>.

*Dacne quadriguttata*, Lac. Monogr. Erotyl. p. 70<sup>5</sup>.

*Dacne multifida*, Lac. Monogr. Erotyl. p. 72, var.<sup>6</sup>

*Dacne brasiliensis*, Lac. Monogr. Erotyl. p. 72, var.<sup>7</sup>

*Megalodacne quadriguttata*, Crotch, Cist. Ent. i. pp. 141, 417<sup>8</sup>.

*Hab.* NICARAGUA, Chontales (*Belt, Janson*<sup>8</sup>).—GUIANA, Cayenne<sup>1 3 4 5</sup>; BOLIVIA<sup>2</sup>; BRAZIL<sup>6 7</sup>.

Olivier's figures of the Erotylidæ, including the present species, are very rude, and do not give much idea of the insect.

### 2. *Megalodacne audouini*. (Tab. II. fig. 2.)

*Dacne Audouini*, Lac. Monogr. Erotyl. p. 66<sup>1</sup>.

*Hab.* MEXICO<sup>1</sup>, Presidio (*Forrer*), Cordova (*Höge*), Toxpam, Paso del Macho (*Sallé*).

Distinguished from *M. fasciata*, which it very closely resembles, by its rather more elongate and parallel form, by the distinctly punctured striæ of the elytra, by the humeral black spot not being surrounded by red, and (according to Lacordaire) by the apical joint of the labial and maxillary palpi being dilated and securiform. Höge brought a fine series of specimens from Cordova. The single example from Presidio is more narrowed in front and behind than usual, but is not, I believe, specifically distinct.

### 3. *Megalodacne fasciata*.

*Ips fasciata*, Fabr. Gen. Ins. p. 213 (1777)<sup>1</sup>; Ent. Syst. ii. p. 511.

*Dacne fasciata*, Lac. Monogr. Erotyl. p. 65<sup>2</sup>.

*Megalodacne fasciata*, Crotch, Trans. Am. Ent. Soc. 1873, p. 353<sup>3</sup>.

*Erotylus bifasciatus*, Oliv. Enc. Méth. vi. p. 433 (1791)<sup>4</sup>; Cand. Mém. Liège, xvi. p. 393, t. 6. f. 6.

*Hab.* NORTH AMERICA<sup>1 2</sup>, Middle and Southern States<sup>3</sup>.—MEXICO<sup>4</sup>, Cordova (*Höge*).

Common in the Middle and Southern United States, apparently much less so further south. There is only one specimen in the collection sent by Höge.

### 4. *Megalodacne tortuosa*.

*Dacne tortuosa*, Lac. Monogr. Erotyl. p. 69<sup>1</sup>.

*Hab.* MEXICO, Eastern States<sup>1</sup>.—SOUTH AMERICA, Colombia<sup>2</sup>.

Not in any of the collections received by us. The few specimens I have seen have been labelled Colombia.