

brachium smooth, the posterior crest large but smooth; hand wide, its width about two-thirds the length of the movable finger, which is about as long as the fourth caudal segment; the two fingers sinuate, and not meeting at base when closed. *Pectinal teeth* 18.

♀. Resembling the male, but less granular, the antecular area of *carapace* being nearly smooth; *tail* shorter, about four and a half times as long as the carapace; *hand* narrower, its width about half the length of the movable digit, the two fingers in contact at base when closed. *Pectinal teeth* 16-17.

*Measurements in mm.*—♂. Total length 51.5, carapace 5.5, tail 31; width of hand 3. ♀. Total length 52, carapace 6, tail 29; width of hand 2.8.

*Hab.* MEXICO, San Andres (? Tuxtla) (*coll. Keyserling, in Mus. Brit.* <sup>1</sup>), Jalapa (*Höge*).

At once distinguishable from *V. mexicanus* in having the four inferior caudal keels smooth, and also the hand in both sexes smooth and keelless.

### 5. *Væjovis cristimanus*. (Tab. III. figg. 1, 1 *a-d*, ♀.)

*Væjovis cristimanus*, Pocock, Ann. & Mag. Nat. Hist. (7) i. p. 397 (1898) <sup>1</sup>.

*Vejovis cristimanus*, Kraepelin, Das Tierr., Scorpiones et Pedipalpi, p. 186 (1899) <sup>2</sup>.

♀. *Colour* a uniform reddish-brown, not variegated; legs yellow. Closely allied to *V. subcristatus*, but, apart from the difference in colour, distinguishable by having the *chelæ* more strongly crested, the posterior surface of the brachium being weakly granular and its inferior crest distinctly crenulate; the hand is also distinctly crested, the crests on its inner surface being granular. *Terga* visibly tricostate. Upper surface of fifth segment of *tail* with its superior lateral keels granular; vesicle granular below and more coarsely punctured than in *V. subcristatus*. *Pectinal teeth* 18-19.

*Measurements in mm.*—Total length 63, carapace 7.3, tail 36.

*Hab.* MEXICO, Zacatecas (*Mus. Brit.* <sup>1</sup>).

### 6. *Væjovis variegatus*. (Tab. III. figg. 2, 2 *a-h*, ♀.)

*Væjovis variegatus*, Pocock, Ann. & Mag. Nat. Hist. (7) i. p. 394 (1898) <sup>1</sup>.

*Vejovis spinigerus*, var. *variegata*, Kraepelin, Das Tierr., Scorpiones et Pedipalpi, p. 187 (1899) <sup>2</sup>.

♀. *Colour* reddish ochre-yellow or reddish-brown; carapace with black tubercle and irregularly-shaped but symmetrically-arranged black patches and stripes; tergites symmetrically marked, the median keel with a very narrow black stripe which sometimes expands in front and behind, on each side of this and separated from it by a narrow pale stripe there is a triangular black spot, the narrow anterior extremity of which extends forwards and often fuses with the anterior portion of the median stripe; the lateral portion of the *terga* with a narrow black edge and a yellow stripe separating it from a large black stripe extending from the anterior to the posterior border, and separated from the before-mentioned submedian triangular spot by a yellow stripe; this stripe is widened in front, but posteriorly it is narrower than the black patch to the right and left of it; *tail* clouded below and laterally with black and ornamented below with four black stripes; vesicle and upper surface of *tail* clear reddish-brown; *chelæ* reddish-brown, scarcely infuscate; legs with femora, patellæ, and tibiæ externally marbled with black. *Carapace* coarsely granular, its frontal area nearly smooth, as long as the first and second caudal segments, slightly shorter than the fifth. *Terga* coarsely granular, nearly smooth anteriorly. *Sterna* smooth, the last not keeled, and scarcely granular laterally. *Tail* more than four times as long as the carapace; third segment much wider than long, fourth almost as wide as long, fifth nearly twice as long as wide; the anterior segments granular above and laterally, smooth and symmetrically punctured below; fourth and fifth also smooth above and laterally; fourth smooth below and punctured, fifth thickly granular below, with three granular keels; superior and supero-lateral keels strongly developed, coarsely granular, dentate posteriorly, except the supero-lateral of the fourth; the inferior median keels obsolete on segments 1-4, the inferior laterals represented by a low, indistinct, smooth ridge; vesicle smooth, punctured below; median lateral