

more than three times as long as thick at base; maxillary palpi 6-jointed; labial palpi 4-jointed.

(Australia) *Catocheilus*, Guérin.
(Type *C. Klugii*, Guér.)

12. Clypeus produced anteriorly, trapezoidal, the front margin squarely truncate and overlapping the mandibles, the labrum invisible; abdomen not smooth, more or less punctate..... 13.

Clypeus very similar but not so much produced anteriorly, the mandibles wholly exposed, the labrum more or less visible; abdomen smooth, shining, or at most with fine, microscopic lines.

Labrum narrowly transverse or arcuate, not bilobed; hypopygium ending in an acute spine, the lateral margins slightly arcuate, the basal angles with usually a slight lobe, but not acute enough to be considered a tooth; mandibles bidentate, the outer tooth the longer and larger; maxillary palpi 6-jointed, the three last joints much slenderer than the preceding joints, the last joint not longer than the penultimate; labial palpi 4-jointed *Myrmecodes*, Latreille.

(Type *Tiphia pedestris*, Fabr.)

Labrum bilobed; hypopygium ending in a spine which curves slightly upwards, the lateral margins almost straight.

Maxillary palpi 6-jointed, the last joint longer than the penultimate; labial palpi 4-jointed.

(Australia) *Guérinius*, Ashm., gen. nov.
(Type *Thynnus flavilabris*, Guér.)

13. First ventral segment *unarmed*..... 14.

First ventral segment *armed* with a prominent median tooth.

Head more than twice as wide as thick antero-posteriorly; abdomen maculate; maxillary palpi

6-jointed *Agriomyia*, Guérin.
(Type *A. maculata*, Guérin.)

14. Abdomen ovate, maculate, the hypopygium oval, ending in a short spine; maxillary palpi 6-jointed, the three last joints longer than the first three; labial palpi 4-jointed, the joints short *Cephalothynnus*, Ashm., gen. nov.

(Type *Thynnus odyneroides*, Westw.)

Abdomen fusiform, longer than the head and thorax united, the hypopygium triangularly pointed, the sides only slightly arcuate;