

Vein *a* slightly arcuate; *m* nearly parallel to line of V_1 ; facial foveæ large, pubescent; mandibles bidentate; labrum with a basal process; scopa various, curl on trochanter and tuft on side of metathorax plumose; l. p. 1 arcuate.....(2) Andrenidæ.

b. Anthophoroidea.

Vein *m* shorter than V_1 ; labrum free from mandibles, except when much longer than wide; mandibles usually before middle of eye, the eye usually bulging behind them; pygidial area usually concealed by segment 5; pubescence rarely long and dense; scopa absent.....(7) Melectidæ.

Vein *m* distinctly longer than V_1 ; 3 submarginal cells, III shorter than $III_4 + III_5$, segment 6 exerted, showing pygidial area....1.

1. Cell III_{1+2} oblongate, shorter than 2nd IV, apex rounded, not bent away from costa nor separated for any great distance; stigma obsolete, or nearly; vein *a* straight; V_1 in line with IV_3 , the latter parallel with *m*; metathorax truncate in profile; mandibles bidentate, not clasping labrum; scopa simple, on anterior face of tibia, a little pollen extending on base of metatarsus; m. p. 6, 1 hardly more robust than 2, at most hardly more than one-half as long; l. p. 1 at least three times as long as 2, much longer than paraglossæ.....(9) Anthophoridæ.

Cell III_{1+2} lanceolate, usually longer than 2nd IV, apex acute, bent away from costa and separated for some distance; cell III_4 strongly narrowed above; vein *a* beyond V_2 ; metathorax usually more convex in profile; mandibles simple or with an apical notch; scopa on tibia and metatarsus 2.

2. Vertex crested, usually a little concave on each side, ocelli near its edge; middle joints of antennæ at least as long as wide; edge of labrum thin, hairy, clasped by closed mandibles; m. p. 1 twice as thick and at least about twice as long as 2; l. p. 1 longer than 2; paraglossæ at least as long as l. p. 1-2; scopa mainly on anterior faces of tibia and metatarsus, a little more copious on tibia; metatarsus broad, with a posterior apical appendage.....(10) Euceridæ.

Vertex not crested, strongly convex from side to side, ocelli more remote from its edge; m. p. 6, 1 hardly more robust than 2; l. p. 1 at most little longer than 2; paraglossæ shorter than l. p. 1-2; scopa black, thinly plumose, more strongly developed on outer border of tibia and posterior outer face of metatarsus; metatarsus narrow, poster apical appendage obsolete, or nearly.....(11) Emphoridæ.