

Profile 3. Dolichoderoid

- 1a. Mandibles amblyoponoid; body hairs numerous, branched, generally distributed *Paratrechina* in FORMICINAE
- 1b. Mandibles camponotoid; body hairs sparse, absent on sides; of 2 types: (1) short, fine and slightly curved; (2) long, stout, sinuate, uncinata, on dorsum *Azteca* in DOLICHODERINAE
- 1c. Mandibles dolichoderoid *DOLICHODERINAE 2
- 2a. Body without bosses *Dolichoderus*
- 2b. Body with bosses 3
- 3a. Bosses on dorsum only *Forelius*, *Froggattella* and *Iridomyrmex*
- 3b. Bosses ventral on thorax *Bothriomyrmex*
- 3c. With a pair of low bosses on prothorax and a single terminal boss ...
..... *Engramma*
- 3d. With 2 dorsal bosses; tip of abdomen narrowed abruptly as a ventral tail
..... *Turneria*
- 3e. Boss at or near posterior end of body 4
- 4a. Boss a conoidal projection just dorsal to anus *Conomyrma*
- 4b. Boss a posterodorsal knob or low swelling *Tapinoma*

Profile 4. Attoid

- 1c. Mandibles ectatommoid *Nothidris* in Solenopsidini
- 1d. Mandibles amblyoponoid *Proatta* in Proattini

Profile 5. Myrmecioid

- 1a. Mandibles simoponoid *Simopone* in CERAPACHYINAE
- 1b. Mandibles pogonomyrmecoid 6
- 1c. Mandibles diacammoid *Megaponera* in PONERINAE
- 1d. Mandibles dolichoderoid *Cheliomyrmex* in DORYLINAE
- 1e. Mandibles amblyoponoid 2
- 1f. Mandibles ectatommoid *Myopopone* in PONERINAE
- 2a. Maxillary palp bootee-shaped *Prionopelta* in PONERINAE
- 2b. Maxillary palp not bootee-shaped 3
- 3a. Maxillary and labial palps represented by 7–15 scattered sensilla
..... *Dorylus* in DORYLINAE
- 3b. Maxillary palp a conspicuous compact group of sensilla which is more or less elevated *Eciton* in DORYLINAE
- 3c. Maxillary palp different from the above 4
- 4a. With a row of long uncinata hairs around each somite
..... *Lioponera* in CERAPACHYINAE
- 4b. Not as above 5
- 5a. Head hairs moderately numerous (50–100)
..... *Aenictus*, *Labidus* and *Neivamyrmex* in DORLYINAE
- 5b. Head hairs few (10–25)
..... *Cerapachys*, *Phyracaces* and *Sphinctomyrmex* in CERAPACHYINAE
- 6a. Body hairs sparse; antennae minute; mandibles with a single medial tooth
..... *Adlerzia* in Pheidolini