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**A Remarkable New Neotropical Species in the Ant Genus
Odontomachus Latreille (Hymenoptera: Formicidae)**

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(With 4 text-figures)

***Odontomachus allolabis* sp. n.**

Female (holotype). Total length 9.4 mm; head length 1.97 mm; head width (eyes included) 1.65 mm; mandible length 1.19 mm; maximum diameter of eyes 0.39 mm; Weber's length of thorax 2.39 mm; pronotum width 1.24 mm; hind femur length 2.41 mm; cephalic index (head width over head length x 100) 84; mandibular index (length of dorsally exposed mandible over head length) 52. Color reddish brown. Integument smooth and shining with the following exceptions: Mandibles finely and superficially punctulate excepting the smooth apical teeth; frons and vertex of head with fine longitudinal costulae that spread out in a fanlike fashion laterally and posteriorly as shown in Fig. 1, fine interstitial punctulae present; dorsum of pronotum with regularly and semicircularly arranged costae, the ends of which touch nearly perpendicularly the promesonotal suture, laterotergite of pronotum horizontally to obliquely costate-rugose, with a smooth patch antero-inferiorly; mesonotal scutum weakly longitudinally costate on sides, with a broad, nearly smooth stripe in the middle which is traversed by a lone and distinct sagittal costa; paraptera broadly joined in the middle, bearing a total of five very strong, widely spaced longitudinal costae, the intervals between these costae deeply impressed; basal and declivous face of propodeum strongly transversely costate, the costae continuing obliquely or horizontally forward on sides of thorax, but are lacking on the entirely smooth and shining mesopleura; femora, tibiae and tarsomeres finely and superficially punctulate, still quite shining. Standing hairs scarce (partly rubbed off in the somewhat damaged specimen); fine appressed or decumbent pubescence scattered and inconspicuous on body; dense and appressed on outer border of mandibles and on legs.

Head as shown in Fig. 1; note the strongly constricted occipital portion which is little broader than half the maximum width of head including the protruding eyes; occiput faintly