

Not larger than the smallest individuals of *O. lecontei*, and the female very similar in form to the same sex of that species. It is different in colour; and in the absence of pubescence, except a few hairs on the head and the fore part of the thorax.

20. *Onthophagus championi*. (Tab. V. figg. 18, ♂; 18 a, side view of head and thorax; 19, ♀; 19 a, side view of head and thorax.)

O. guatemalensi affinis. Niger, antice viridi-æneo tinctus, subnitidus, breviter setosus; thorace conspicue (antice asperate) punctulato, medio basi depresso, sublæve; elytris subtiliter bilineatim-striatis, striis subtilissime transversim punctulatis, interstitiis subconvexis; confuse asperato-punctulatis; corpore subtus viridi-æneo et metasterno antice compresso-conico.

♂. Caput sublæve, clypeo antice reflexo-acuminato, genis mediocriter rotundatis, carina anteriore subtili recta, carina verticis arcuata utrinque acute producta. Thorax dorso antico late producto-lobato, lobo apice recto sat profunde triangulariter emarginato. Tibiæ anticae elongatae; apice intus producto subacuto, vix penicillato.

♀. Caput bicarinatum; clypeus semicircularis, marginibus perparum reflexis, supra rugosus. Thorax antice lobo quadrato (angulis distinctis), parum producto.

Long. 6-8½ millim.

Hab. GUATEMALA, Paraiso, El Reposo, Zapote (*Champion*).

A very distinct and apparently rare species of the *O. mexicanus* group. The female at first sight is liable to be taken for that of the common *O. curvicornis*; but the short erect pubescence and the sculpture of the elytra will serve to distinguish *O. championi* on closer examination. In *O. curvicornis* the striae are crenated; and the punctures of the interstices are simple and destitute of the hairs and accompanying granules distinctive of the present species.

A fully-developed male from El Reposo and a female from Paraiso are figured.

21. *Onthophagus eulophus*.

O. mexicano affinis; robustior et corpore supra granulato. Niger, sericeo-nitens, sparsim brevissime setosus, thorace elytrisque passim æqualiter granulatis; thorace angulis anticis late rotundatis; elytris punctulato-striatis.

♂. Caput latum et breve, clypeo margine antico late et obtuse reflexo, genis rotundato-dilatatis, carina anteriore subtili arcuata, carina verticis acuta utrinque acute prolongata. Thorax dorso antico late et obtuse bilobato.

Long. 10 millim. ♂.

Hab. MEXICO (*coll. Bates*).

In this species the furcate thoracic process in the fully-developed male is broad, and the fork shows no tendency to divergence. In a very remarkable species from Ecuador* this process, as well as the horn of the clypeus, reaches a degree of development far greater than in *O. latebrosus*.

* *Onthophagus mirabilis*.

Rufo-castaneus, fere calvus, femoribus flavo-testaceis; thorace confertim punctato; elytris confertissime punctato-rugulosis; pygidio reticulato-punctato. ♂. Clypeus breviter triangularis, antice cornu valde elongato, verticali apice fisso, armatus; thorax processo dorsali subhorizontali angusto, valde elongato, supra sulcato, apice divaricato-furcato et intra furcam cornu clypealem recipiente.

Long. 11 millim. ♂.

Hab. ECUADOR, Rio Morona.