sparse on the disc and distinctly smaller than those of the strix, becoming closer, as large as those of the strix and granulate near the declivity and on the sides; the declivity very steep, almost as in sparsus, shining, sparsely but strongly punctured; the suture raised, the declivital face somewhat circularly flattened and rather deeply and broadly sulcate on each side, with three small, acute teeth on each side, situate just within the rather ill-defined, crenulate, lateral margin of the declivity, the ventral acute margin formed by two crenulations on each side and absent near the suture.

The male has the front convex, rather coarsely punctured, more sparsely behind, rather densely towards the epistoma, the punctures slightly granulate, sparsely hairy; the pronotum without the fringe of long hairs from the front margin; the elytral declivity deeply concave, with the 2nd and 3rd teeth of each side forming part of the lateral margin and very large, stout, incurved and acute.

Described from four females and two males, sent by Professor H. F. Wilson, Corvallis, Oregon, Labels: Hood River, O.; Childs Coll.; 8-20-14; Also, Grassy Lake, Lassen Co., Cal., Pinus monticola, Mr. Ralph Hopping. The type is in the collection of the Entomological Branch, Ottawa.

## Orthotomicus lasiocarpi, n. sp.

A very small slender species combining characters of Orthotomicus and Pityokteines.

Description of the female-The length, 2 mm .; slender. The head has the front convex, deeply rather coarsely punctured, sparsely towards the vertex, densely towards the epistoma; with a wide median carina on the caudal two-thirds; transversely impressed on the epistoma; the pubescence short and inconspicuous, clcser on the epistoma; the antennal club slightly longer than wide, obliquely truncate an the distal half, with the distal segments showing from the upper side at the apex, the sutures procurved, the sutures of the under face on the distal half and slightly procurved.

The pronotum is slightly longer than wide, feebly arcuate on the sides behind, slightly constricted before the middle and broadly

