

A Note on the Validity of the Proctotrypoid Genus *Tanyzonus* Marshall.

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THE Rev. T. A. Marshall (1892) described a Belytid from New Zealand under the name of *Tanyzonus bolitophilae*. He based his description on a male and a female specimen reared from the New Zealand glow-worm *Arachnocampa (Bolitophila) luminosa* Sk. which he received from Mr. G. V. Hudson, of Wellington. Later (1892) he wrote a short article stating that Cameron advised him of having described the same insect as *Betyla fulva* in 1889 rendering his (Marshall's) description invalid. In 1898 Cameron confirmed this opinion.

The most recent reference to *T. bolitophilae* and *B. fulva* is made by Brues (1922), in which he expresses doubt of their identity.

I am indebted to Mr. Hudson for the privilege of being able to examine a male and a female Belytid reared from the same batch of glow-worm larvae and identical with those sent to Marshall. It will be noticed that in Marshall's original description of *T. bolitophilae* he records that he did not examine the abdomen ventrally, and later, in admitting the synonymy with *B. fulva*, apparently still failed to examine his specimens for one outstanding generic character of *Betyla*, viz., the presence of a large tooth below the petiole.

Neither of Mr. Hudson's specimens has any trace of a tooth so situated, but as the other generic characters are so similar it is difficult to determine the identity of *T. bolitophilae* with certainty until Cameron's type is examined; as, however, the most careful examination of these specimens fails to reveal the essential characteristic of *Betyla*, it would appear that *T. bolitophilae* is a distinct insect.

LITERATURE CITED.

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