

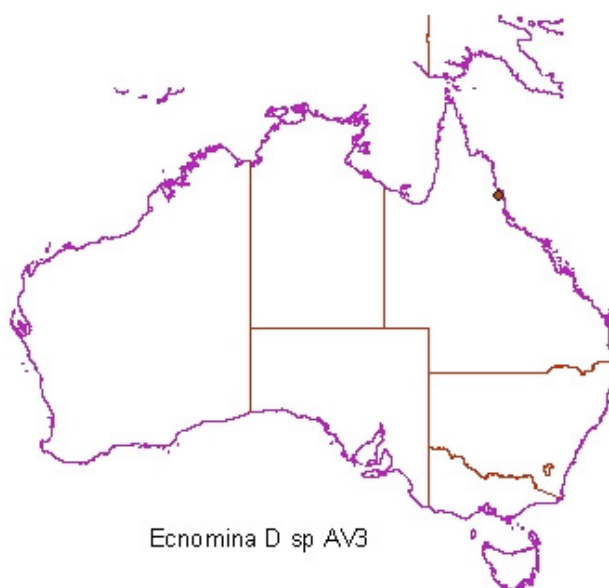


FAMILY ECNOMIDAE

Habitat profile for *Ecnomina* D sp. AV3

Ecnomina D sp. AV3 was only recorded from 1 Queensland locality in this study.

Ecnomina D sp. AV3 was recorded from a riffle habitat sample from a low altitude stream at 80 m, only 1.5 km from the source, with predominantly gravel substrate with 5% detritus cover. The stream was small, 1 m wide with and shallow, (depth of 0.07 m), with low alkalinity of 16 mg/L, slightly alkaline pH of 7.3, extremely low turbidity of 0.5 NTU and low conductivity of 59 μ S/cm. The water temperature was high (24.3°C).



Distribution of *Ecnomina* D sp AV3 in Australia.