



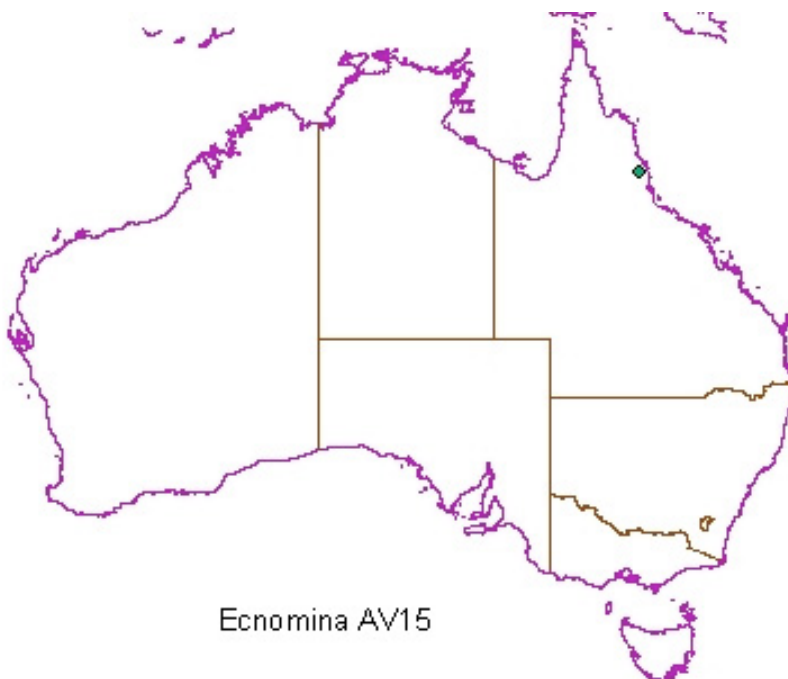
## FAMILY ECNOMIDAE

### Habitat profile for *Ecnomina* sp. 15

*Ecnomina* sp. 15 was recorded from only 1 Queensland locality in this study.

*Ecnomina* sp. 15 was recorded from a macrophyte habitat samples from a moderate altitude stream at 730 m, 11 km from the source, with predominantly bedrock substrate with 15% detritus cover, with stream width of 20 m, water depth of 0.4 m, low alkalinity (10.5 mg/L) and low conductivity of 40  $\mu$ S/cm.

The water temperature was 20.9 °C, and the pH was slightly acidic (6.6).



Distribution of *Ecnomina* sp AV15 in Australia