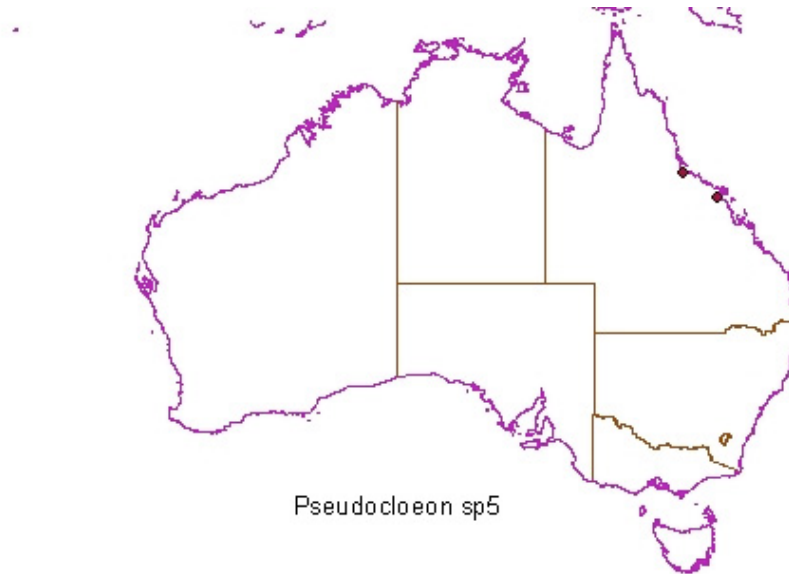




Family Baetidae

Habitat Profile for *Pseudocloeon* sp5

Pseudocloeon sp 5 was also only found at two locations in fast riffles with water depth <0.1m and velocity > 0.3m/sec. They were recorded on coarse gravels (pebbles) with >20% detrital cover. Chemical and physical parameter ranges are given in the Table.



Distribution of *Pseudocloeon* sp5 in Australia.

Typical habitat of *Pseudocloeon* sp5





Table. Chemical and physical parameter ranges for *Pseudocloeon* sp5.

	<i>Pseudocloeon</i> sp5 Range
Altitude (m)	40-120
Distance from source (km)	2.7-12
Width (m)	0.6-2.0
Depth (m)	0.06-0.10
Water Temperature	21.5-24.6
Conductivity (µS/cm)	60-360
pH	7.1-7.3
Turbidity (NTU)	4.2-15
Oxidised Nitrogen (mg/L)	
Total N (mg/L)	0.060-0.080
Total P (mg/L)	0.008-0.012
Alkalinity	9.5-135