

FAMILY: Milnesiidae

TAXONOMIC COMMENTS: DNA analysis of specimens of Milnesium from Purchase Knob, GSMNP was reported by Guil et al. 2022. Their molecular analysis showed a close genetic relationship with M. eurystomum though they did not align morphologically. They assigned the name Milnesium cf. eurystomum.

SPECIES COMMENTS: Terrestrial.

ID COMMENTS: GenBank Accession Numbers are MF177341 MF177416 MF177453, MF177348 MF177415 MN847736 MF177451, MF177349 MF177417 MN847737 MF177452.

DISTRIBUTION: Please refer to the dot map.

HABITAT: Tree moss.

OBSERVATION METHODS: DIC, PC, DNA analysis.