

Limited influence of landscape on the genetic structure of three small mammals in a heterogeneous arid environment

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Levy_Data.zip

Contains microsatellite and mitochondrial haplotype data used to estimate genetic diversity and genetic connectivity of three small mammal species (*Ningui timealeyi*, *Pseudomys chapmani*, *Pseudomys hermannsburgensis*) in the Pilbara bioregion of Western Australia, Australia.

File list (files found within Levy_Data.zip)

Levy_Ningui_timealeyi_Haplotype_data.csv

Levy_Ningui_timealeyi_Haplotype_Info.csv

Levy_Ningui_timealeyi_Microsatellite_data.csv

Levy_Pseudomys_chapmani_Haplotype_data.csv

Levy_Pseudomys_chapmani_Haplotype_Info.csv

Levy_Pseudomys_chapmani_Microsatellite_data.csv

Levy_Pseudomys_hermannsburgensis_Haplotype_data.csv

Levy_Pseudomys_hermannsburgensis_Haplotype_Info.csv

Levy_Pseudomys_hermannsburgensis_Microsatellite_data.csv

File description

Levy_Ningui_timealeyi_Haplotype_data.csv Mitochondrial control region haplotype data for *Ningui timealeyi* from the Pilbara bioregion, Western Australia, with spatial coordinates in decimal degrees. Refer to Levy_Ningui_timealeyi_Haplotype_Info.csv for haplotype information.

Levy_Ningui_timealeyi_Haplotype_Info.csv Summary of mitochondrial control region sequence haplotypes for *Ningui timealeyi* from the Pilbara bioregion, Western Australia, with Genbank accession IDs.

Levy_Ningau_i_timealeyi_Microsatellite_data.csv Microsatellite genotypes (in base pairs) for *Ningau_i_timealeyi* from the Pilbara bioregion, Western Australia, for 12 loci in GenAEx format, with spatial coordinates (decimal degrees) after genotype data.

Levy_Pseudomys_chapmani_Haplotype_data.csv Mitochondrial control region haplotype data for *Pseudomys chapmani* from the Pilbara bioregion, Western Australia, with spatial coordinates in decimal degrees. Refer to Levy_Pseudomys_chapmani_Haplotype_Info.csv for haplotype information.

Levy_Pseudomys_chapmani_Haplotype_Info.csv Summary of mitochondrial control region sequence haplotypes for *Pseudomys chapmani* from the Pilbara bioregion, Western Australia, with Genbank accession IDs.

Levy_Pseudomys_chapmani_Microsatellite_data.csv Microsatellite genotypes (in base pairs) for *Pseudomys chapmani* from the Pilbara bioregion, Western Australia, for 14 loci in GenAEx format, with spatial coordinates after genotype data.

Levy_Pseudomys_hermannsburgensis_Haplotype_data.csv Mitochondrial control region haplotype data for *Pseudomys hermannsburgensis* from the Pilbara bioregion, Western Australia, with spatial coordinates in decimal degrees. Refer to Levy_Pseudomys_hermannsburgensis_Haplotype_Info.csv for haplotype information.

Levy_Pseudomys_hermannsburgensis_Haplotype_Info.csv Summary of mitochondrial control region sequence haplotypes for *Pseudomys hermannsburgensis* from the Pilbara bioregion, Western Australia, with Genbank accession IDs.

Levy_Pseudomys_hermannsburgensis_Microsatellite_data.csv Microsatellite genotypes (in base pairs) for *Pseudomys hermannsburgensis* from the Pilbara bioregion, Western Australia, for 14 loci in GenAEx format, with spatial coordinates (decimal degrees) after genotype data.