ReadMe for MagnevilleRatzRichardsonSmiseth.xls

This file consists of a spreadsheet, which provides data for the effects of larval density at dispersal, initial larval density, initial number of larvae in the brood, carcass size and shared environmental conditions on mean larval mass and larval survival. Each line represents a brood used in the experiment.

LarvDensDsp = Larval density at time of dispersal from the carcass (number of larvae per g carcass)

LarvDensInl = Initial larval density at start of experiment (number of larvae per g carcass)

BrSizeInl = Initial brood size (range: 1–20 larvae).

EnvCond = Shared environmental conditions. 'NO' denotes 'prepared carcass with a natural crater opening', 'NSO' denotes 'prepared carcass with a standardized crater opening', and 'UO' denotes 'fresh carcass with a standardized crater opening'.

CarcMass = Mass (g) of mouse carcass used for breeding.

CratPres = Presence of a crater opening ('Yes' or 'No').

Cratvol = Volume of the crater opening (mm^3).

BrSizeDsp = Brood size at time of dispersal from the carcass.

MnLarvMass = Mean larval mass in the brood at the time of dispersal from the carcass.

LarvSurv = Larval survival from start of experiment until dispersal from carcass (range 0–1).