

Metadata

Egg_mass.xls

Cage num: Identification number of the cage, which also corresponds to a unique female lizard.

Population: Location where female lizards were collected – either an island (in the Halifax River in Ormond Beach, FL) or the inland (Ft. Walton, FL).

Pot: The soil type that the lizard laid an egg – either in a pot of soil mixed with freshwater or a pot of soil mixed with saltwater.

Egg_mass: The mass (g) of an egg at the time it was found in the nesting pot.

Female_svl: The snout-vent length (mm) of a female.

Female_mass: The body mass (g) of a female.

Mass_change.xls

Egg_number: Unique identification number of an egg.

Population: Location where female lizards were collected – either an island (in the Halifax River in Ormond Beach, FL) or the inland (Ft. Walton, FL).

Treatment: The soil type under which the egg was incubated – either in a pot of soil mixed with freshwater or a pot of soil mixed with saltwater.

Initial_mass: The mass (g) of an egg at the time it was found in the nesting pot.

Mass day 7: The mass (g) of an egg seven days after it was found.

Mass_change: The difference between “Mass day 7” and “initial mass”.

Survival_days: The number of days since the egg was found and when it shows signs of death (e.g., fungus or desiccation).

Nest_choice_raw.xls

Observation: The observation number of when an egg was found.

Ovip_date: The date when an egg was found (Month/day/year).

Cage num: Identification number of the cage, which also corresponds to the identification of a female lizard.

FemaleID: The unique toeclip code for the female in a given cage.

Population: Location where female lizards were collected – either an island (in the Halifax River in Ormond Beach, FL) or the inland (Ft. Walton, FL).

Pot: The soil type that the lizard laid an egg – either in a pot of soil mixed with freshwater or a pot of soil mixed with saltwater. Ground refers to when the egg was found on the ground, rather than in a pot.

Num_Eggs: The number of eggs found in a pot for a given day. This is typically 1, but sometimes 2 eggs are found.

Egg_mass: The mass (g) of an egg at the time it was found in the nesting pot.

Nest choice Rstudio.Xls

Cage_num: Identification number of the cage, which also corresponds to a unique female lizard.

Population: Location where female lizards were collected – either an Island (in the Halifax River in Ormond Beach, FL) or the Mainland (Ft. Walton, FL).

Pot: The soil type that the lizard used for oviposition – either in a pot of soil mixed with freshwater or a pot of soil mixed with saltwater.

Pot_Bi: The soil type that the lizard used for oviposition transformed to a numeric value – either in a pot of soil mixed with freshwater (0) or a pot of soil mixed with saltwater (1).

Num_Eggs: The number of eggs found in a pot for a given day.

Mass: The mass (centigrams) of an egg at the time it was found in the nesting pot.

Survival Rstudio.xls

Oviposition_Date: The date when an egg was found (Month/day/year).

Egg_number: Unique identification number of an egg.

Population: Location where female lizards were collected – either an Island (in the Halifax River in Ormond Beach, FL) or the Mainland (Ft. Walton, FL).

Treatment: The soil type under which the egg was incubated – either in a pot of soil mixed with freshwater or a pot of soil mixed with saltwater.

Initial_mass: The mass (g) of an egg at the time it was found in the nesting pot.

Mass day 7: The mass (g) of an egg at 7 days after it was found.

Mass day 14: The mass (g) of an egg at 14 days after it was found.

Mass day 21: The mass (g) of an egg at 21 days after it was found.

Mass day 28: The mass (g) of an egg at 28 days after it was found.

Mass day 28+: The mass (g) of an egg more than 28 days after it was found.

Hatchling Mass: the mass (g) of a hatchling lizard.

Cage_num: Identification number of the cage, which also corresponds to a unique female lizard.

Pot: The soil type that the lizard laid an egg – either in a pot of soil mixed with freshwater or a pot of soil mixed with saltwater. Ground refers to when the egg was found on the ground, rather than in a pot.

Survival_days: The number of days since the egg was found and when it shows signs of death (e.g., fungus or desiccation).

Status: Survival status of the embryo by the end of the experiment (0=alive; 1=dead).