Animal Phenotyping Core

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3-Chambered Sociability Test

DESCRIPTION

The 3-chambered sociability test is available for the measurement of social behavior in mice. Animals are placed in a non-contact environment with another mouse. The time spent interacting with the additional mouse is recorded. The Animal Phenotyping Core houses one of these units.

FEATURES & SPECIFICATIONS

3 chambered, clear apparatus

Two door blockades

Two murine gladiator cages

Coupled with Any-Maze behavioral tracking software for objective data collection and analysis

Apparatus Dimensions

• 60 x 40 x 22 cm

Compartment Dimensions

• 20 x 40 x 22 cm

Door Dimensions

• 5 x 8 cm

Stranger Enclosure dimensions

• 7 x 15 cm

Bar Diameter

• 3 mm

Bar Spacing

• 7 mm

Any-Maze behavioral tracking software

• Version 5.2

PHOTOS

