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## **Automated Y Maze**

## Description

Crocus Y maze is an enclosed apparatus in the form of a Y placed horizontally, similar to the Crocus T maze. Animals usually start from a stem of the Y Maze (arbitrarily chosen) and allowed to spotaneously alternate between the arms. The test relies on either spontaneous alternation or rewarded alternation (1). The Crocus Maze automated Y maze uses automated detection so that the mouse or rat can be held in the center area with a freeze time. allowing for many trials without human intervention, maximizing ease of use and automated experiments.

## Specification

## Mouse

- 30cm arm length
- 5cm arm width
- 15cm arm height
- Material: Wood & Acrylic



