

## Spatial Cognitive Deficits in an Animal Model of Neurofibromatosis

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Eleven neurofibromatosis type 1 (*Nf1*) mice were compared to 10 wild type mice in the Morris water maze and radial arm maze. No significant differences were found in the radial arm maze. However the *Nf1* mice did show a significant decrease in the number of crossings in the target quadrant during a probe test of water maze behavior suggesting impaired spatial cognition in the *Nf1* mice.