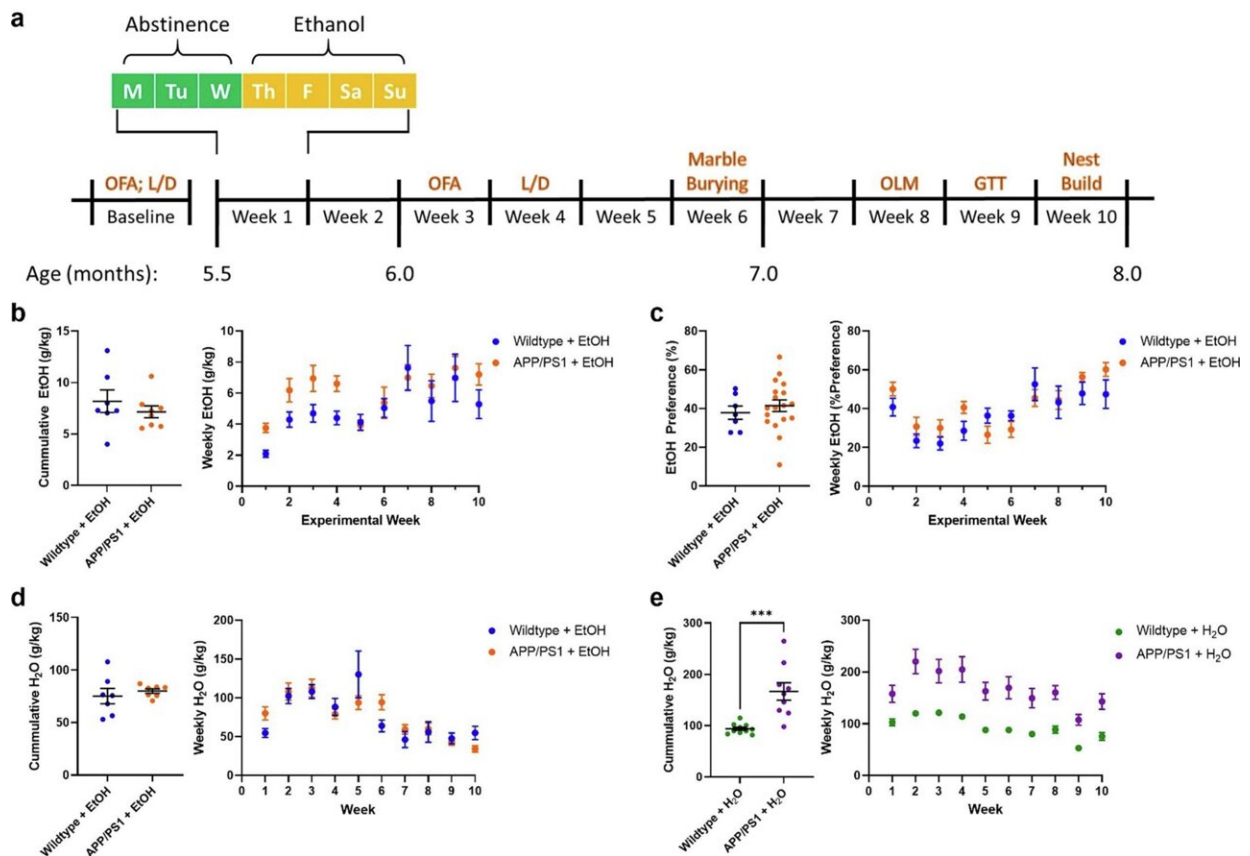


Study suggests alcohol consumption linked to acceleration of Alzheimer's disease

February 17 2023



APP/PS1 mice do not consume more ethanol than control mice. a) Timeline for the experimental protocol. b) Cumulative and average weekly EtOH intake (g/kg) from the 10-week plotted as a function of genotype. APP/PS1 mice did not consume more EtOH than wildtype mice. c) Cumulative and average weekly EtOH preference (% total fluid) from the 10-week exposure period plotted as a function of genotype. No difference between wildtype and APP/PS1 mice was observed (unpaired t-test). d) Cumulative and average weekly water consumption

across the 10-week EtOH exposure in EtOH-treated mice. No difference was seen in EtOH-treated wildtype or APP/PS1 mice (unpaired t-test). e) Cumulative and average weekly water consumption across the 10-week EtOH exposure period in water-treated mice. APP/PS1 mice consumed more water than wildtype mice (p

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