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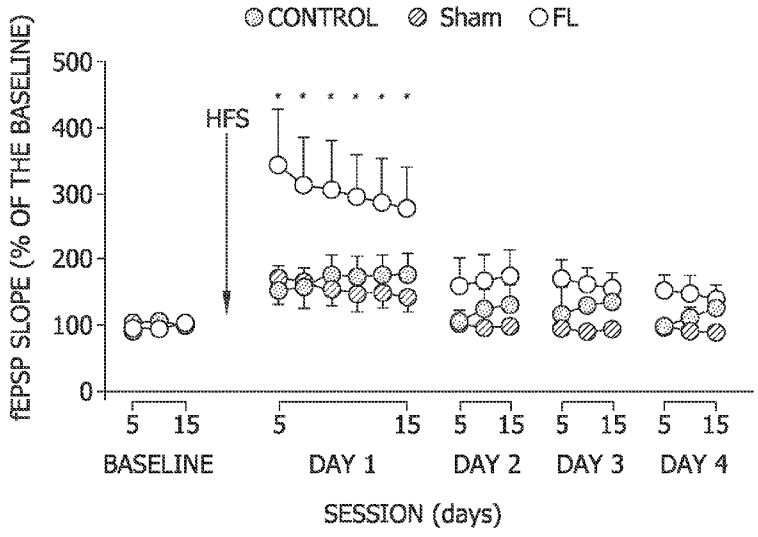
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(54) Title: METHODS FOR INCREASING BRAIN FUNCTIONALITY USING 2-FUCOSYL-LACTOSE

(57) Abstract: Disclosed are methods for enhancing learning and/or memory, enhancing memory acquisition, memory retention and recall by inducing a higher long-term potentiation in hippocampal neuronal synapsis in individuals. The methods include administration of 2-fucosyl-lactose to an individual.

FIG. 1



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