Description of Additional Supplementary Files

File name: Supplementary Data 1.

Description: The spreadsheet has all the raw data in this study, including cell counts, normalized

ApoE mRNA expression, morphological analysis, and behavioral tests.

File name: Supplementary Data 2.

Description: The statistical statement of two-way ANOVA in determining genetic and surgical effects

on the complexity of dendritic trees in the pre-existing neurons in the dentate gyrus.

File name: Supplementary Data 3.

Description: The statistical statement of two-way ANOVA in determining genetic and surgical effects

on the complexity of dendritic trees in the newborn neurons in the dentate gyrus.