

Retraction Notice to: Directed Conversion of Alzheimer's Disease Patient Skin Fibroblasts into Functional Neurons

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In this paper, we described the directed conversion of skin fibroblasts from unaffected individuals or familial Alzheimer's disease patients into human induced neuronal cells. We also presented molecular analyses of Alzheimer's-associated markers in these cells. Dr. Ryousuke Fujita, who was specifically and only responsible for the molecular analyses of Alzheimer's-associated pathology, has acknowledged inappropriately manipulating image panels and data points, as well as misrepresenting the number of repeats performed, in the experiments presented in Figures 6 and 7 of the paper (and corresponding Figures S5 and S6). We are in the process of repeating these analyses. Given these issues, we believe that the most appropriate course of action is to retract the paper. We deeply regret this circumstance and apologize to the community.