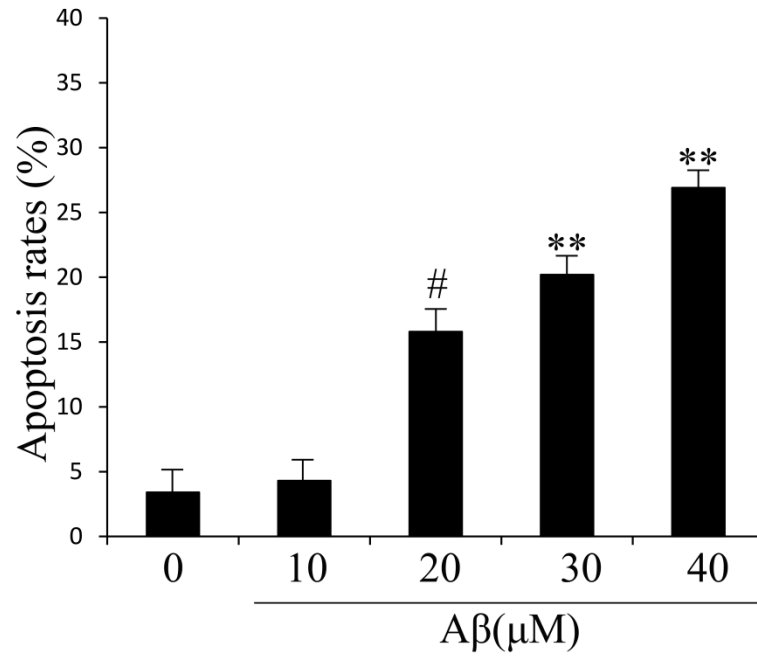
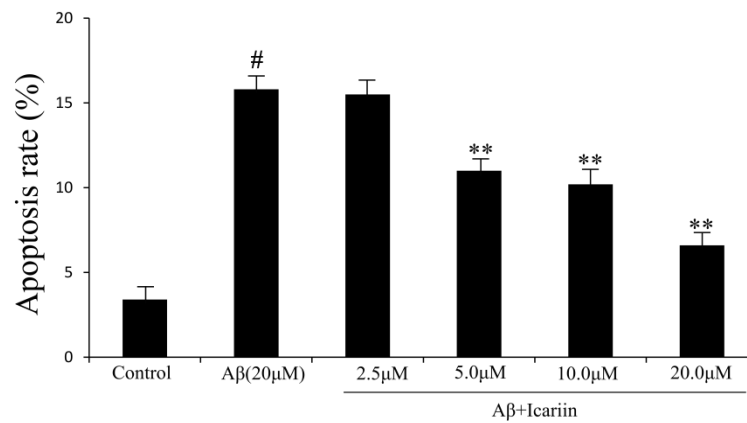


I



II



Supplementary Fig1: Protective effects of icariin against $A\beta_{25-35}$ induced apoptosis in PC12 cells. (I) Effects of $A\beta_{25-35}$ on cell apoptosis. PC12 cells were treated with increasing concentrations of $A\beta_{25-35}$, and apoptosis was evaluated by Annexin V/PI staining. (II) Protective effect of icariin against $A\beta_{25-35}$ -induced apoptosis. PC12 cells were pretreated with icariin (2.5, 5, 10, or 20 μ M) for 1h, and then treated with 20 μ M $A\beta_{25-35}$ for 24h. Apoptosis was evaluated by Annexin V/PI staining. Results are presented as the mean \pm S.D. of five independent experiments. **p < 0.01 versus $A\beta_{25-35}$ treatment; # p < 0.05 versus untreated control.