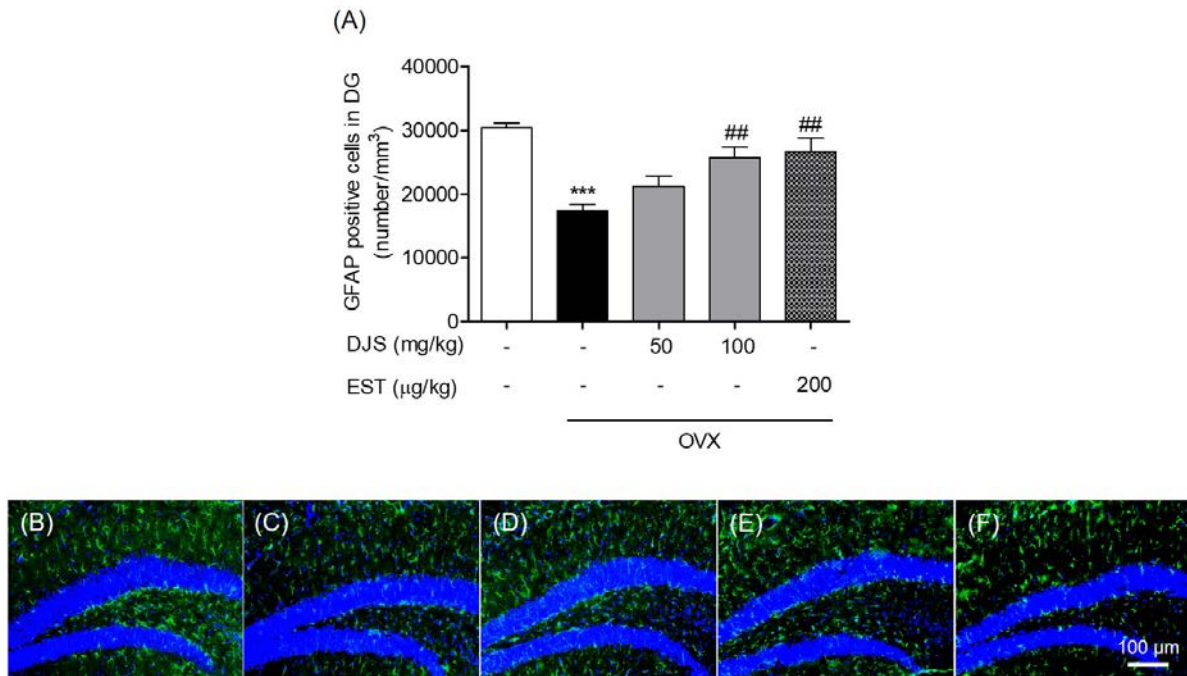


Additional file 3



Additional file 3. Effects of DJS on OVX-induced decrease of astrocyte activation in the mouse hippocampus. Astrocyte activation was assessed by GFAP immunofluorescence staining (A). Each representative image was shown as follows; sham-operated (B), OVX (C), OVX+DJS 50 mg/kg (D), OVX+DJS 100 mg/kg (E), and OVX+EST 200 µg/kg (F). Scale bar = 100 µm. *** $p < 0.001$ compared with the sham group, ## $p < 0.01$ compared with the OVX group.