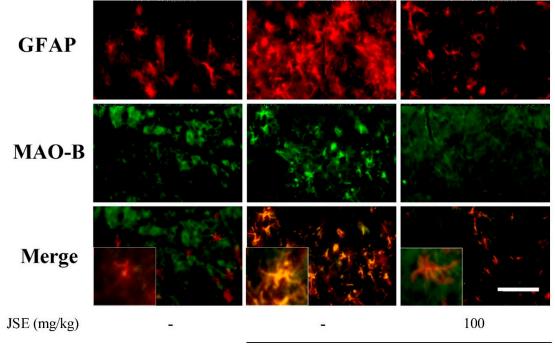
Supplementary Materials: *In Vitro* and *in Vivo* Neuroprotective Effects of Walnut (Juglandis Semen) in Models of Parkinson's Disease

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MPTP (20 mg/kg, 4 times treatment at 2 h interval)

Figure S1. Effect of JSE on MPTP-induced glial fibrillary acid protein (GFAP) and monoamine oxidase B (MAO-B) inhibition in the substantia nigra pars compacta of mouse brain using GFAP and MAO-B immunohistochemical co-localization. Scale bar = $150 \mu m$.