

Inflammatory regulation by driving microglial M2 polarization: neuroprotective effects of cannabinoid receptor-2 activation in intracerebral hemorrhage

Running title: Neuroprotective effects of CB2R in ICH

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Figure legend

Figure S1. The expression of CREB at protein and mRNA level at 24 hours after intracerebroventricular injection of CREB-1 siRNA. Tissue was collected from basal ganglia. Western blot was used to assess the protein expression (A) and qPCR was used to test the mRNA level (B). The expression of CREB was significantly down-regulated both at protein and mRNA level. Values of relative mRNA level were expressed as mean \pm SD, n = 5 per group. **P < 0.01 compared with Untreated group.