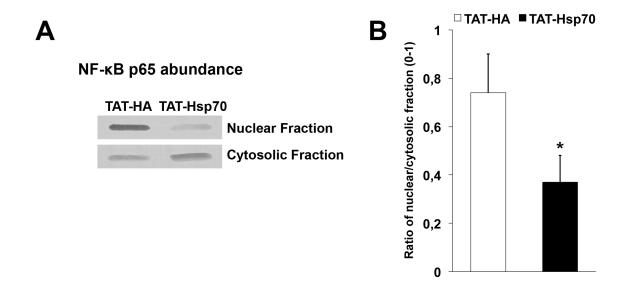
## SUPPLEMENTARY INFORMATION



Suppl. Fig. 1. Analysis of NF- $\kappa$ B translocation after cerebral ischemia in mice. (A) Animals were exposed to cerebral ischemia and treated with either TAT-HA (control) or TAT-Hsp70 at 12 h after induction of stroke. Thereafter, mice (n=4 per condition) were sacrificed on day 3 and left (ischemic) brain homogenates were fractionated into cytosolic and nuclear fractions. Detection of NF- $\kappa$ B p65 was performed both in nuclear fractions (indicating activation of NF- $\kappa$ B) and cytosolic fractions using Western blotting. (B) Densitometric analysis from Western blots obtained in (A) with calculation of the nuclear/cytosolic ratio. \*Significantly different from TAT-HA-treated animals, p<0.05.