



S1 Fig. Effect of hAAT (80 mg/kg/day; i.p.) treatment on renal gene expression after I/R injury. Relative mRNA expression of IL-1 β , MGL-1, MIP-1 α , MCP-1, IRF5, CXCR2 and KC in post-ischemic kidneys at 2h and day 1 post-op. Relative gene expression expressed as Rq (fold change) = $2^{-\Delta\Delta C_t}$. \blacksquare = control group treated with hAlb. \square = group treated with hAAT. Mann-Whitney U test (two-tailed) ($n=6-8$ animals per group).