

**Supplementary Fig. 1.** Detection of inflammatory factors in BALF. **A** The expression levels of TNF-α in BALF; **B** The expression levels of IL-1β in BALF. Normal: normal mice group; ALI: LPS-induced ALI model; vehicle-iv: ALI model with intravenous injection of saline; vehicle-it: ALI model with intratracheal injection of saline; MSC-iv: ALI model with intravenous injection of UCMSCs; MSC-it: ALI model with intratracheal injection of UCMSCs. \*p < 0.05; \*\*p < 0.01.