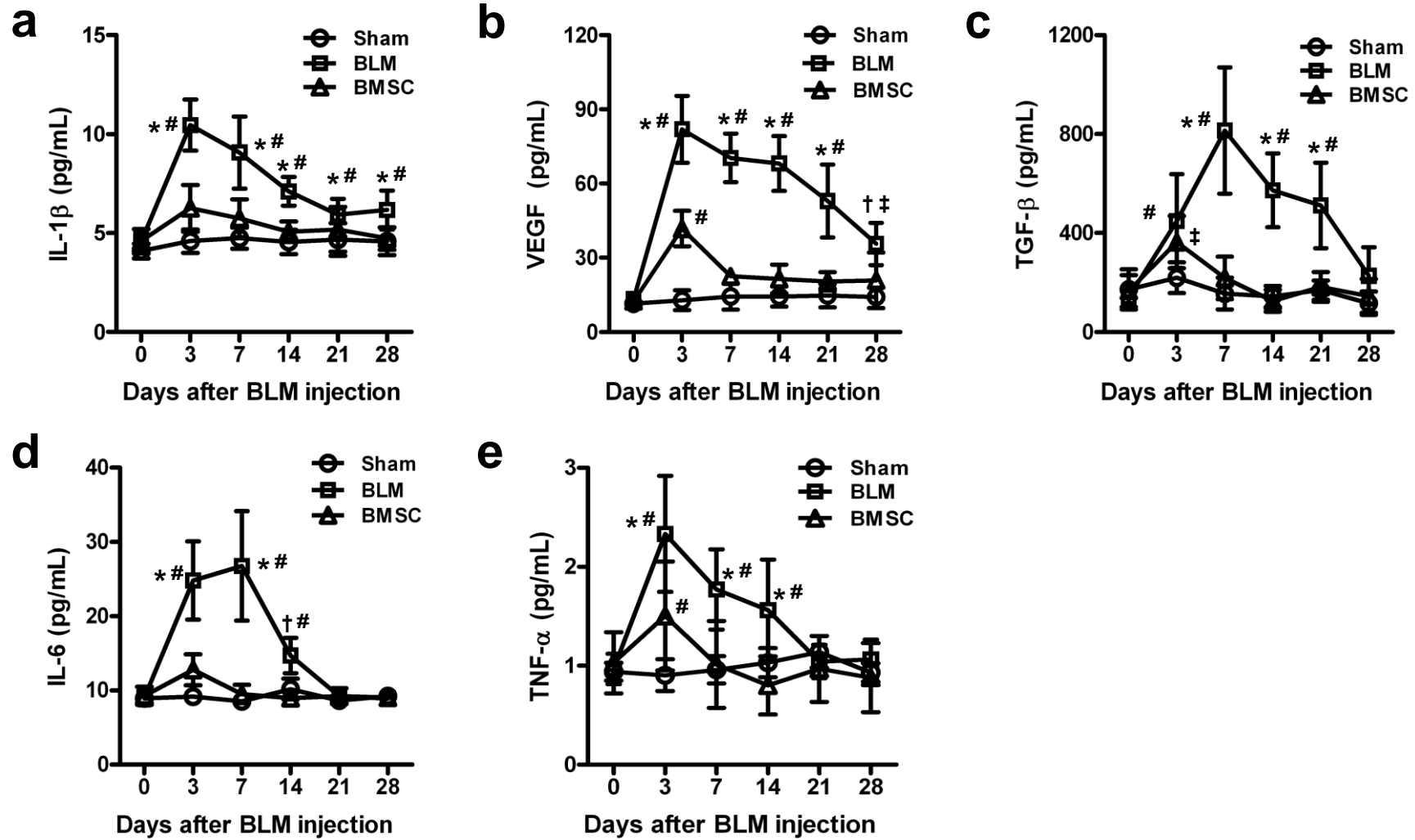


Additional file 4: Figure S4



Additional file 4: Figure S4. BMSC reduces the levels of IL-1 β , VEGF, TGF- β , IL-6, and TNF- α in bronchoalveolar lavage (BAL) fluid. **After BMSC treatment in BLM-induced lung injury mouse, BAL was flushed from the Sham-, BLM- and BMSC-treated mice (3 mice per group).** The levels of (a) IL-1 β , (b) VEGF, (c) TGF- β , (d) IL-6 and (e) TNF- α were measured by ELISA **using triplicate samples. Data presented are representative of two replicated experiments.** *P < 0.01 and † P < 0.05 as compared with “BMSC” group; # P < 0.01 and ‡ P < 0.05 as compared with “Sham” group. BLM, bleomycin; BMSC, bone marrow mesenchymal stem cells; IL: interleukin; TNF- α , tumor necrosis factor- α ; TGF- β , transforming growth factor- β ; VEGF, vascular epithelial growth factor.