Supplementary Figure 1. Effects of intraperitoneal administration of CM-MSC and AD-MSC in CEES induced acute mouse model on BALF protein level. *p<0.05 compared with the SM group; **p<0.01 compared with the SM group



Supplementary Figure 2. Effects of intraperitoneal administration of CM-MSC and AD-MSC in CEES induced acute mouse model on nitric oxide in PEM supernatant culture and spleen lymphocyte supernatant. *p<0.05 compared with the SM group; **p<0.01 compared with the SM group



Supplementary Figure 3. CEES toxicity evaluation using MTT assay. PEMs (A) and spleen lymphocytes (B) in acute and splenic cells (C) in chronic group viability of the four different study groups were measured by MTT assay. Values of ≤ 0.05 were considered statistically significant. **p*<0.05, ***p*<0.01 vs. un-treated groups, #*p*<0.05, ##*p*<0.01 vs. normal groups.



Supplementary Figure 4. Effects of intraperitoneal administration of CM-MSC and AD-MSC in CEES induced acute mouse model on total neutrophils in BALF. *p* values of ≤ 0.05 were considered statistically significant. **p*<0.05, ** *p*<0.01, and *** *p*<0.001 treated vs. un-treated groups.

