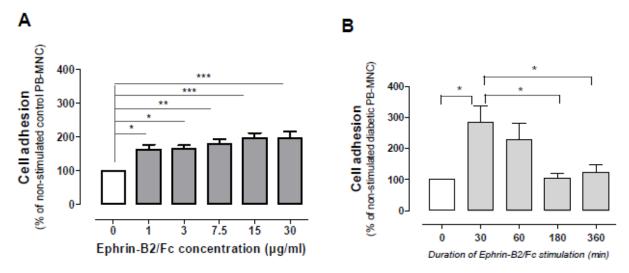
## SUPPLEMENTARY DATA

**Supplementary Figure 1.** *In vitro* optimal pretreatment condition for cell therapy. (a) Dose-related effects (n=15 per group) and (b) time-related effects (n=5) of ephrin-B2/Fc treatment on the *in vitro* adhesion ability of PB-MNC from health donors. \*p < 0.05; \*\*\* p < 0.01; \*\*\*\* p < 0.001.



**Supplementary Figure 2.** Detection of human DNA in muscle, liver, spleen, heart and lung of non-diabetic mice receiving 10\*5 PB-MNC from diabetics (n=12).

