



**Sup Fig.3 mRNA expression of pluripotency marker genes and various cell lineages marker genes.** *Oct3/4* and *Nanog*, pluripotency marker; *Cdx2*, trophectoderm marker; *Brachyury*, mesoderm marker; *Gata6*, primitive endoderm marker; *Nestin*, neural stem cell marker. Quantitative real-time RT-PCR was performed as previously reported (Horii et al., *Cell Reprogram.* 12: 551-563, 2010).