



Supplemental Figure 2 Effects of absence of p21, p27, or p18 on iPSC generation by transduction with three factors (Oct4, Sox2 and Klf4).

- a) SSEA1 positive colonies derived from different genotype MEFs relative to that from WT MEFs at reprogramming day 14 by transduction with three factors (Oct4, Sox2 and Klf4).
- b) SSEA1 positive colonies in $p27^{+/-}$, $p27^{-/-}$, $p18^{+/-}$, and $p18^{-/-}$ iPSCs relative to that of WT iPSCs at day 14 after transduction with three factors.

Data are representative of two or three independent experiments. Error bars, \pm SD. *, p<0.05; **, p<0.01, by two-tailed t test.