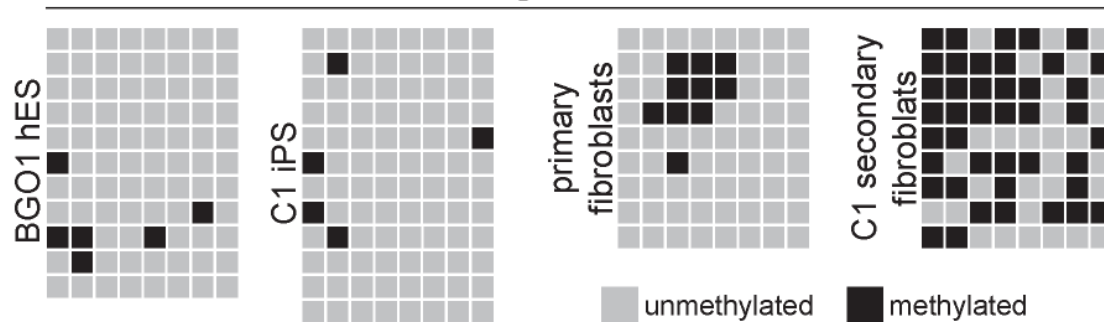


Nanog promoter

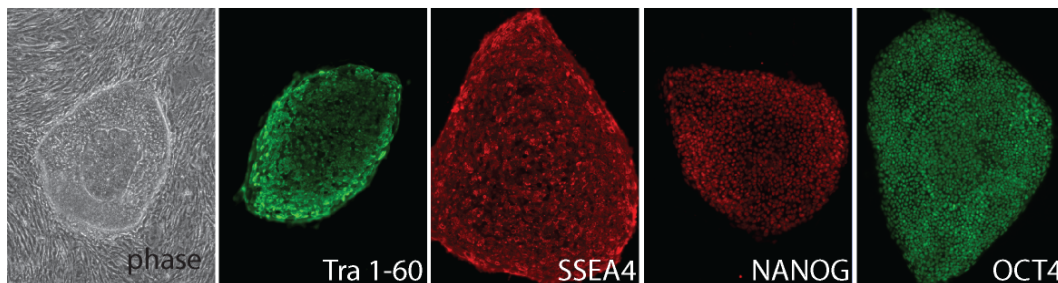


Supplemental Figure 3:

Methylation analysis of the NANOG promoter region

Light graysquares indicate unmethylated and black squares indicate methylated CpGs, in the NANOG promoter of iPS cells, hES cells, primary, and secondary fibroblast

A2 secondary fibroblasts DOX withdrawn on day 14



Supplemental Figure 4:

Transgene expression for 14 days is sufficient to isolate A2 secondary iPS cells

Immunostaining for SSEA4, Tra 1-60, OCT4 and NANOG of secondary A2 iPS cells, which were derived by DOX-induction for 14 days.