## **Supplementary Data**

## Supplementary Table S1. Doubling Time of Female RBESCs

ESC lines	Doubling time (hours)
NJ10 (P10, primed)	99.45
NJ12 (P8, primed)	63.03
NJ10-N1 (P8, mESC-like)	29.34
NJ10-N3 (P8, mESC-like)	39.18
R1 (P23, mESC)	29.98
H9 (P47, hESC)	64.01

NJ10 and NJ12 were female rbESCs; NJ10-N1 and N3 were mESC-like rbESCs converted from NJ10 by 4 transcription factors. R1 (mESCs) and H9 (hESCs) were used as controls. rbESCs, rabbit embryonic stem cells.