

Transcription factors	Genome-wide gene expression profiles	Genome-wide chromatin immunoprecipitation (ChIP) assays
Pou5f1 (Oct3/4, Oct4)	<ul style="list-style-type: none"> • Repression of Pou5f1 by tetracycline-controllable Pou5f1 in ZHBTc4 ES cells (mouse: Matoba et al., 2007) • Repression of Pou5f1 by tetracycline-controllable Pou5f1 in ZHBTc4 ES cells (mouse: new data for 0, 3, 6, 12, 24 hrs) 	<ul style="list-style-type: none"> • ChIP-PET for Pou5f1 (mouse: Loh et al., 2006) • ChIP-PET for Nanog (mouse: Loh et al., 2006)
Nanog	<ul style="list-style-type: none"> • Repression of Nanog by shRNA (mouse: Ivanova et al., 2006) • Repression of Nanog by shRNA (mouse: Loh et al., 2006) • Overexpression of Nanog by a Nanog-transgene integrated into the genome in ES cells (mouse: new data) • Overexpression of Nanog by an episomal vector in ES cells (mouse: new data) 	<ul style="list-style-type: none"> • ChIP-PET for Pou5f1 (mouse: Loh et al., 2006) • ChIP-PET for Nanog (mouse: Loh et al., 2006)
Sox2	<ul style="list-style-type: none"> • Repression of Sox2 by tetracycline-controllable Sox2 (mouse: Masui et al., 2007) 	<ul style="list-style-type: none"> • ChIP-PET for Pou5f1 (mouse: Loh et al., 2006) • ChIP-PET for Nanog (mouse: Loh et al., 2006) • ChIP-chip for Sox2 (human: Boyer et al., 2005)

Additional file 1. Summary of data used in this study