



Figure 6. Molecular and cellular cornerstones of cellular reprogramming into iPSCs. Depicted are key events and examples of genes that are regulated during the reprogramming of fibroblasts to pluripotency. “Stable reprogramming” indicates the time window when cells activate endogenous pluripotency loci and become transgene independent. MET, mesenchymal-to-epithelial transition. (Adapted, with permission, from Stadtfeld et al. 2008b.)