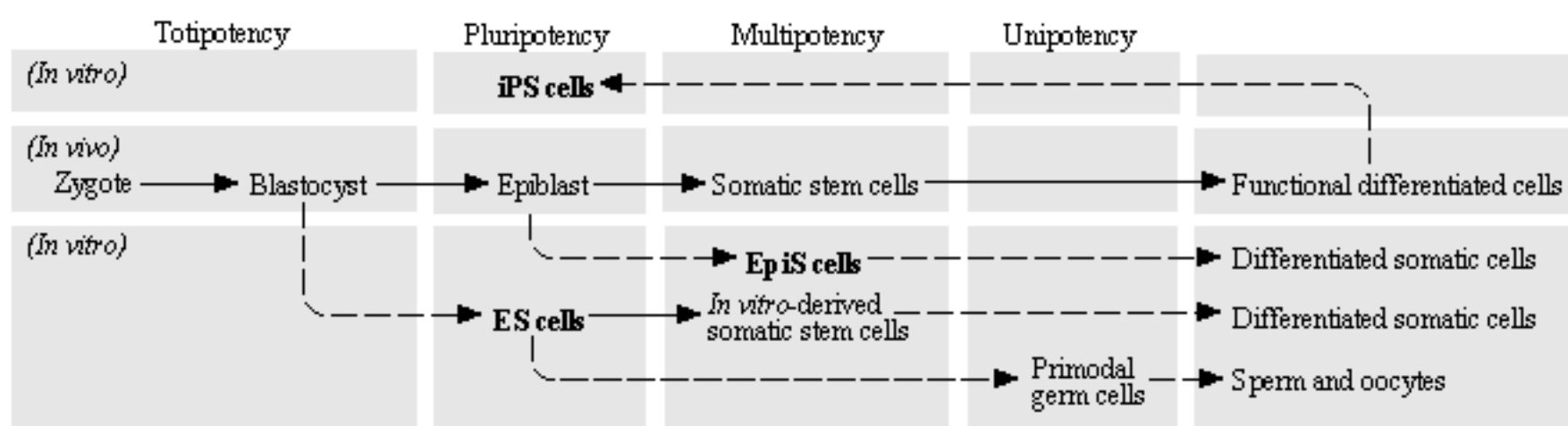
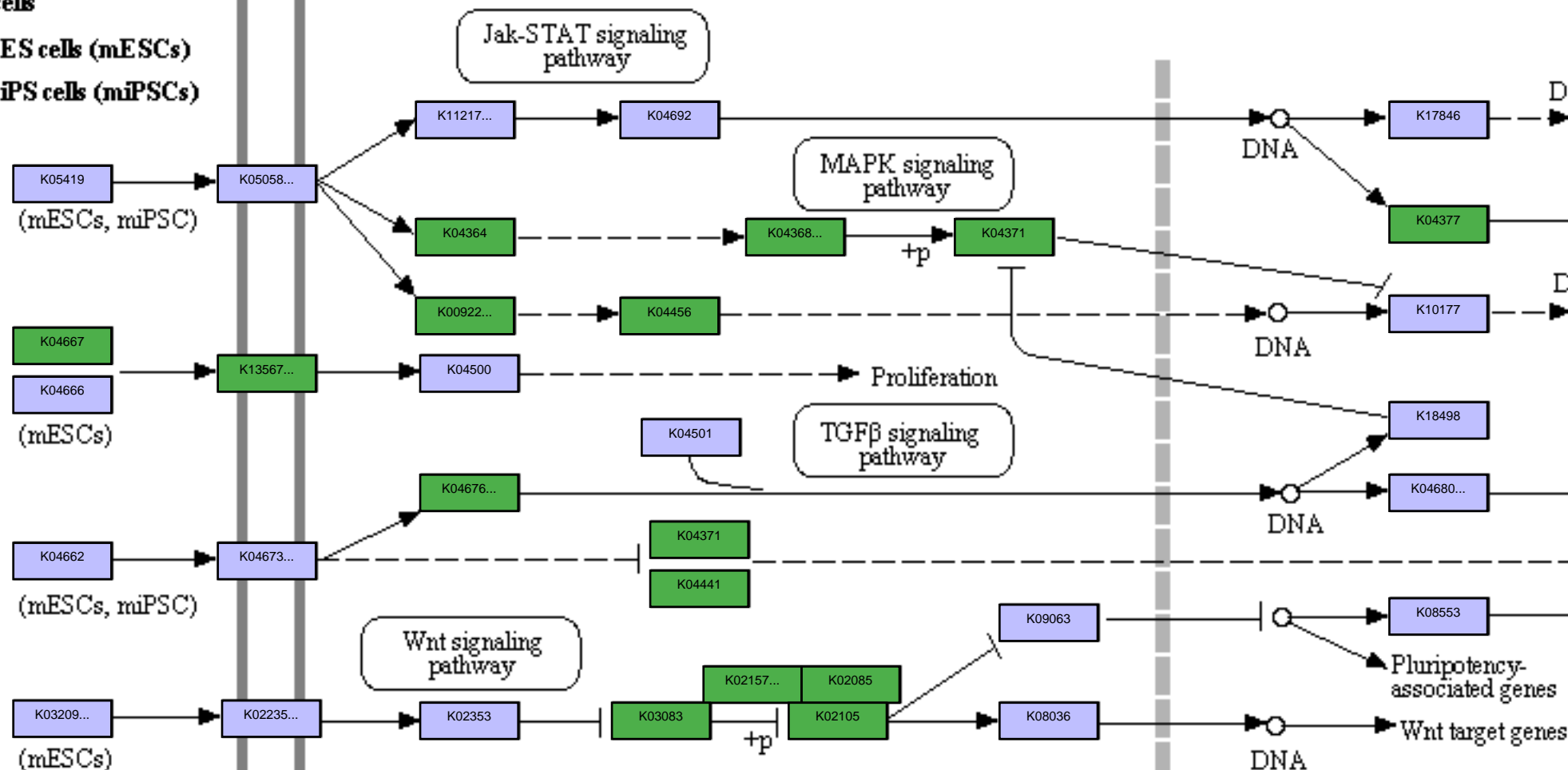


# SIGNALING PATHWAYS REGULATING PLURIPOTENCY OF STEM CELLS

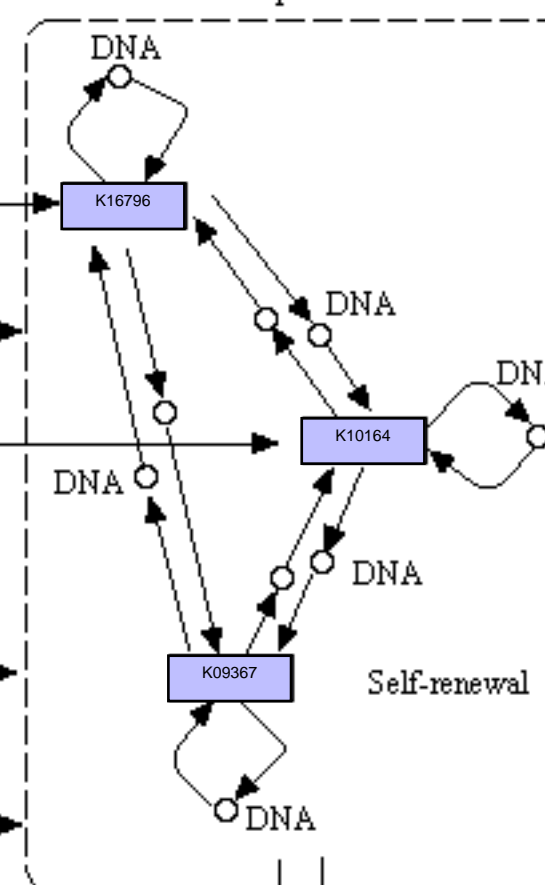
## Naive stem cells

Mouse ES cells (mESCs)

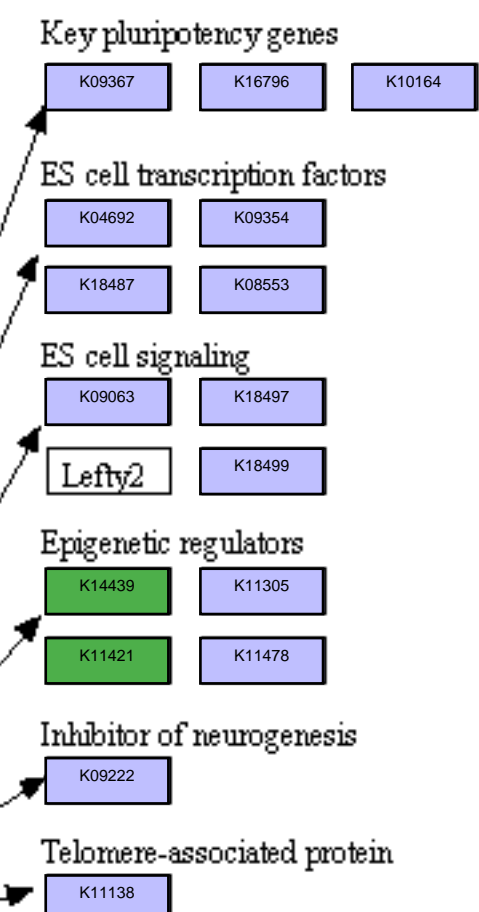
Mouse iPS cells (miPSCs)



## Core transcriptional network



## OCT4, SOX2, and NANOG target genes in human and/or mouse ES cells

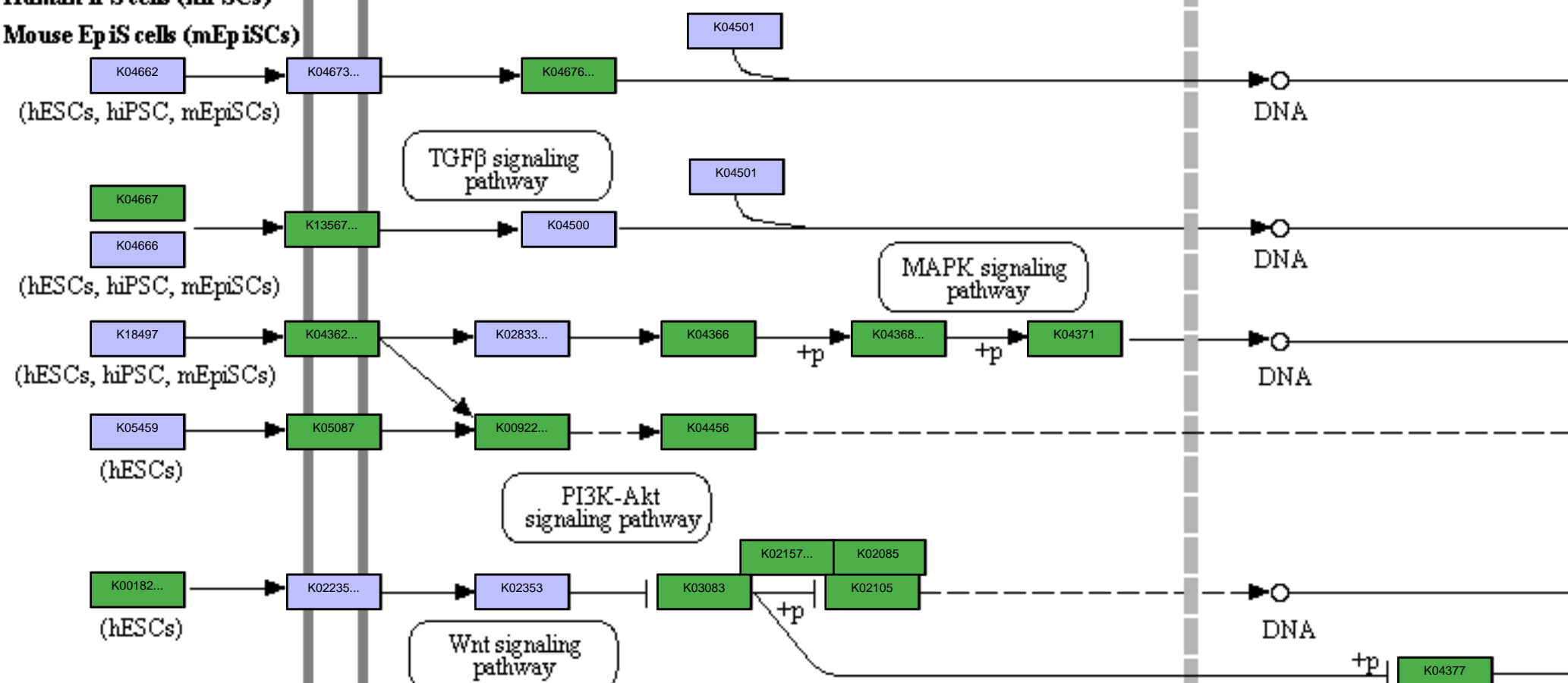


## Primed stem cells

Human ES cells (hESCs)

Human iPS cells (hiPSCs)

Mouse Ep iS cells (mEp iSCs)



## Core transcriptional network

