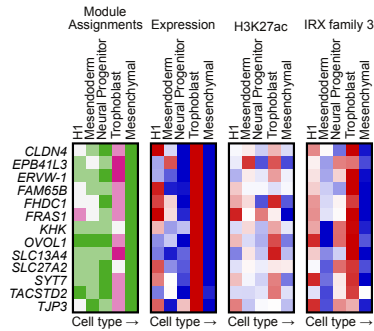
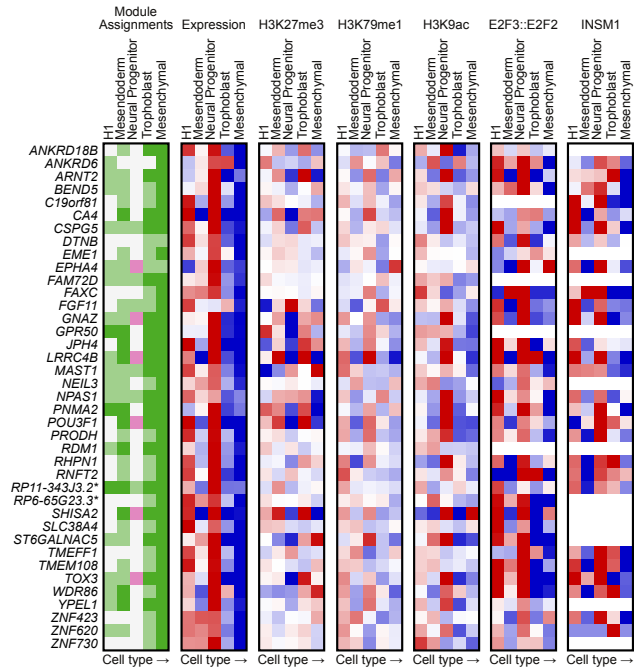


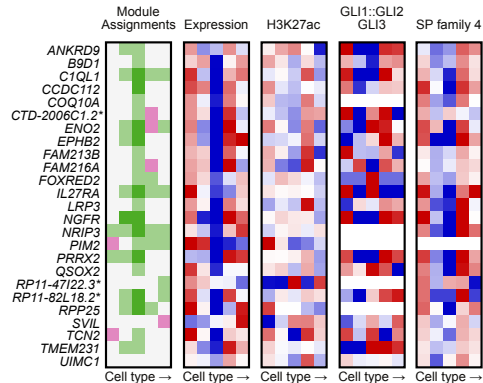
A Gene set C226



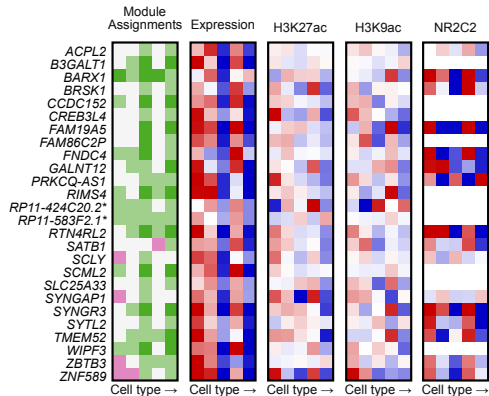
B Gene set C116



C Gene set C120



D Gene set C140



Supplemental Figure S16. Additional selected transitioning gene sets in the H1ESC differentiation dataset. Each panel shows the member genes of a transitioning gene set (label on top). The columns show the module assignment of each gene, followed by its expression level in each cell type (Exp). The subsequent groups of columns are the levels of the regulator (Histone or Q-motif value) on the gene promoters. The name of the regulator is specified at the top of each block of columns. All significant regulators are shown. A “*” next to gene name means there was not a current nomenclature for that name in the HUGO gene name database. **A.** Gene sets with trophoblast-specific expression. **B.** Neural progenitor specific lineage. **C-D.** Gene sets exhibiting multi-lineage expression.