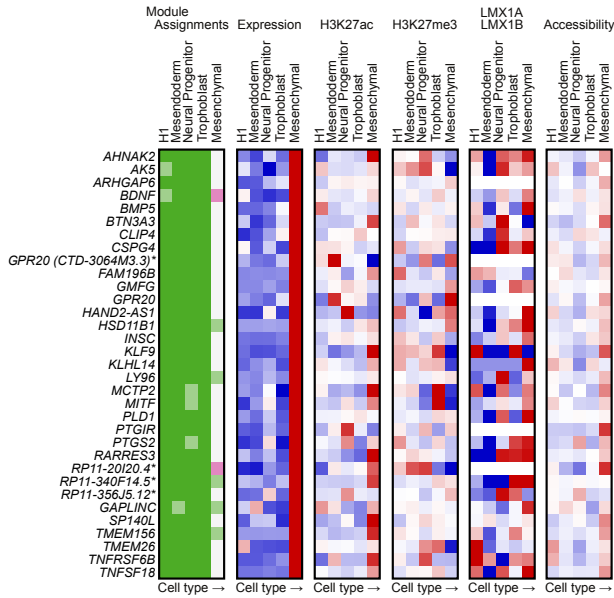
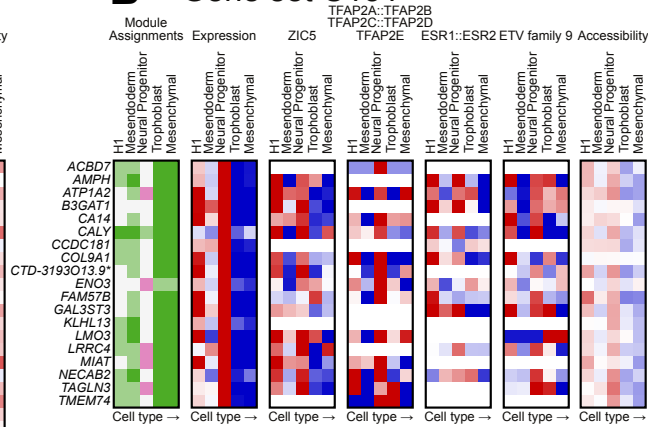


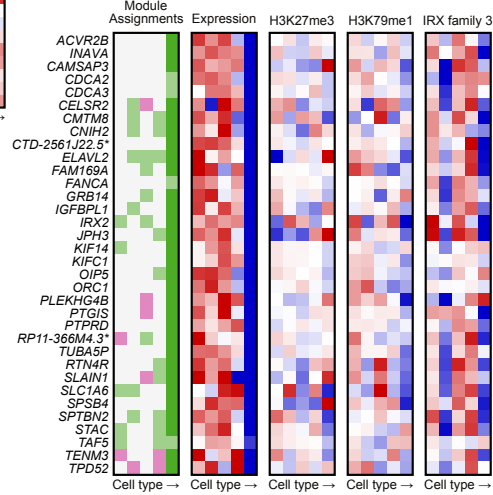
A Gene set C74



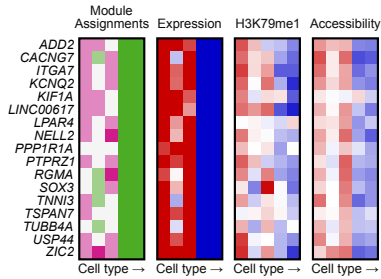
B Gene set C131



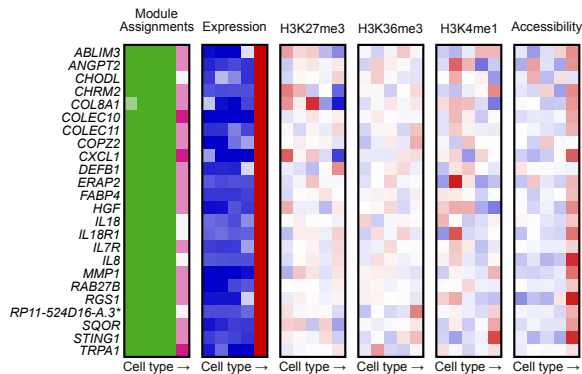
D Gene set C138



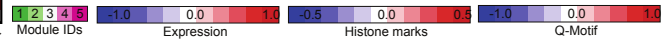
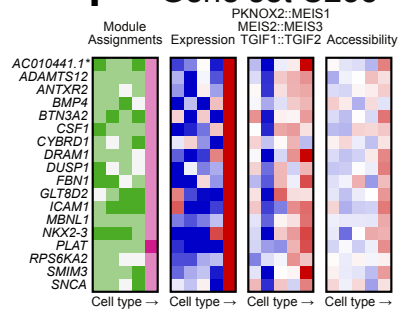
C Gene set C112



E Gene set C218



F Gene set C235



Supplemental Figure S15. Selected transitioning gene sets in the ESC 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 (Expression). 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, E-F.** Mesenchymal specific gene sets. **B.** Neural progenitor specific lineage. **C-D.** Gene sets exhibiting multi-lineage expression.