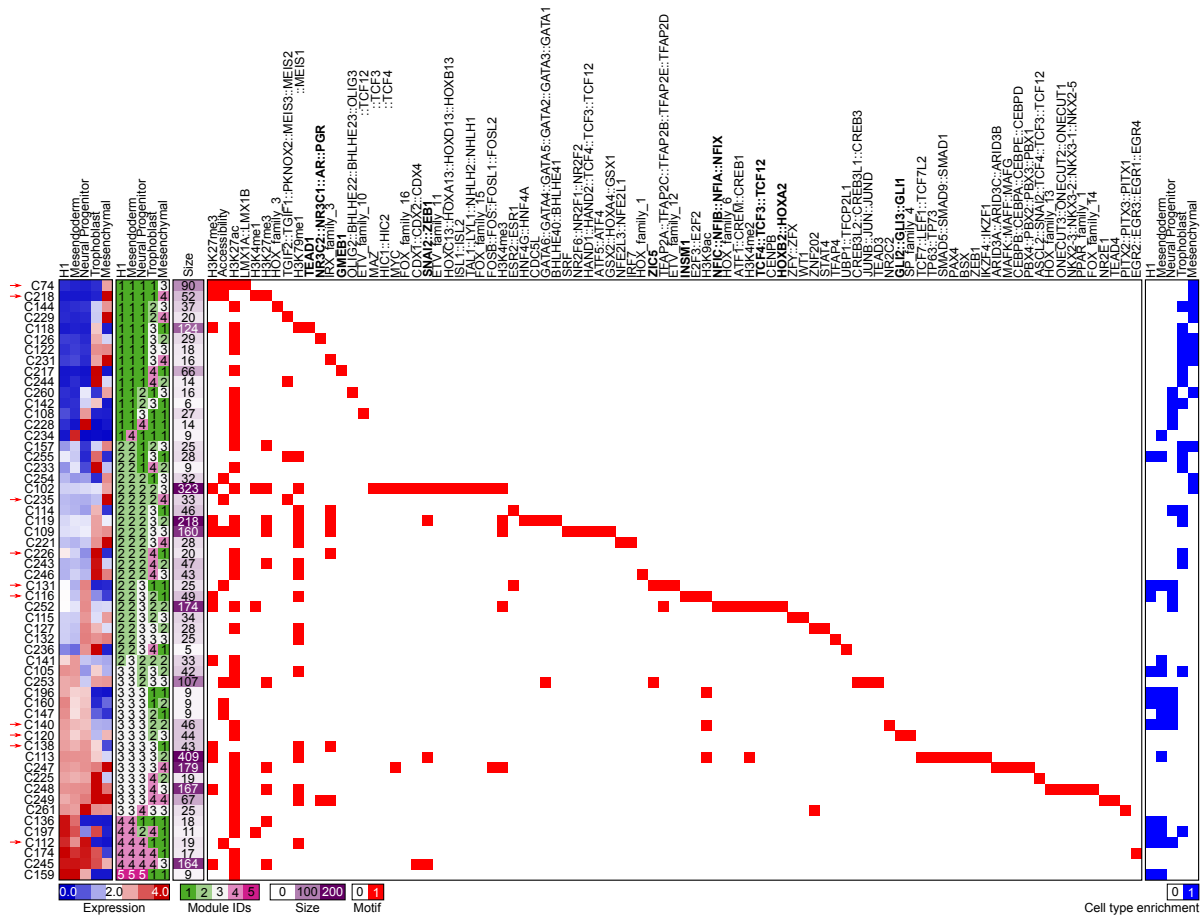




Supplemental Figure S14. Transitioning gene sets from DRMN application to ESC differentiation into different lineages. Transitioning gene sets exhibiting changes into the high expression modules (3, 4, 5). Shown are the mean expression levels of genes in the gene set (left, red-blue heat map), the module assignment (second), the number of genes in each module (third), the set of regulators for each gene set (white-red heat map) and the enrichment in previous lineage-specific genes identified by Xie et al. Subset of these gene sets are shown in **Figure 6D**. Red arrows depict gene sets discussed in the text.