



Extended Figure 3. Comparison of GSVA scores for cancer hallmark upregulation based on the miRNA expression of TCGA and CCLE. The t -tests of the GSVA scores of upregulated hallmarks of CCLE minus those of tumor-purity adjusted TCGA (**a**) and the scores of TCGA before purity adjustment minus those of TCGA after adjustment were calculated (**b**) and visualized as heatmaps.