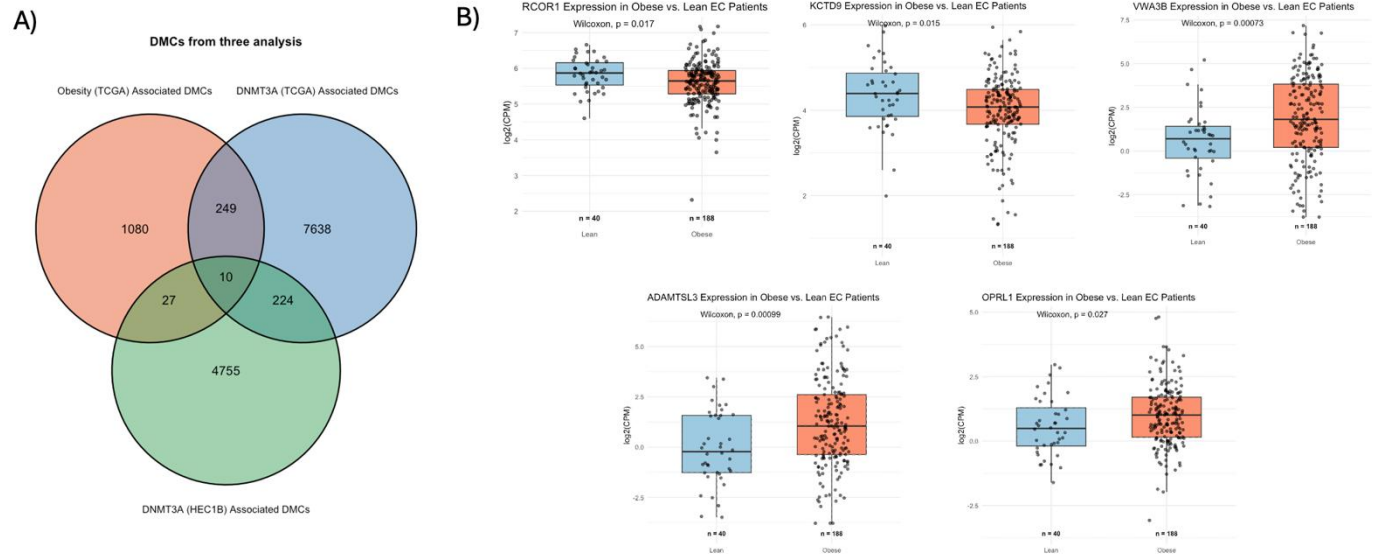




Supplementary Figure 2. Overlap between obesity-associated and DNMT3A-associated DNA methylation and gene expression changes. (A) Venn diagrams showing overlap of DMGs between obesity (TCGA) associated DMGs (FDR<0.05, logFC>0.5), DNMT3A (TCGA) associated DMGs (FDR<0.05, logFC>0.5) and DNMT3A (HEC1B) associated DMGs (FDR<0.1, logFC>0.5). **(B)** Differentially expressed genes in obese vs lean patients that also overlap with the common DMGs identified in both the obesity associated and DNMT3A KO analyses.