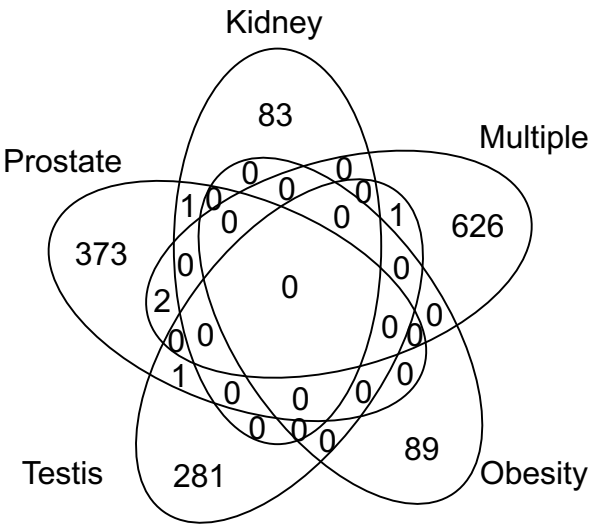


Supplemental Figure S1

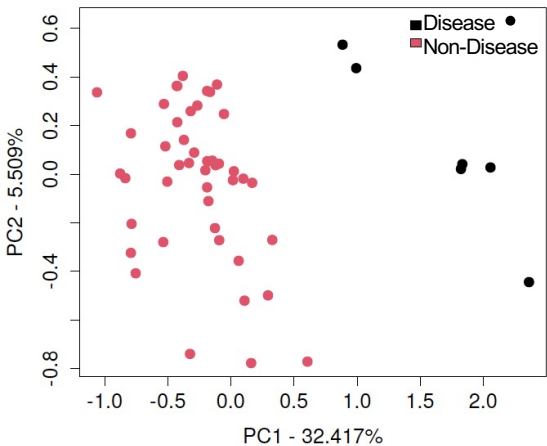
A Control Pathology DMR Identification

Pathology	p-value	All DMRs (Disease Specific)
Kidney	$p < 1e-04$	84
Prostate	$p < 1e-04$	377
Testis	$p < 1e-04$	283
Obesity	$p < 1e-04$	89
Multiple	$p < 1e-04$	629

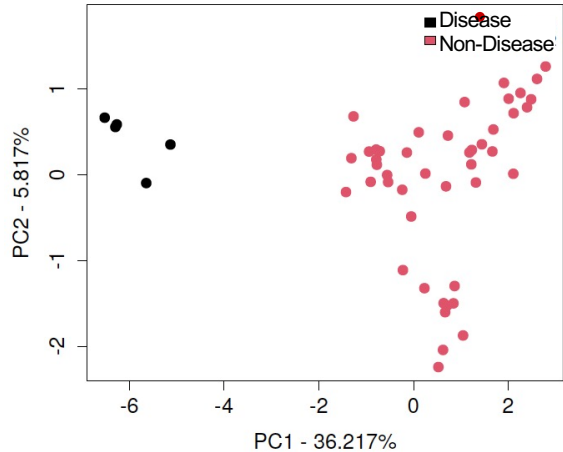
B Venn diagram overlap disease DMRs



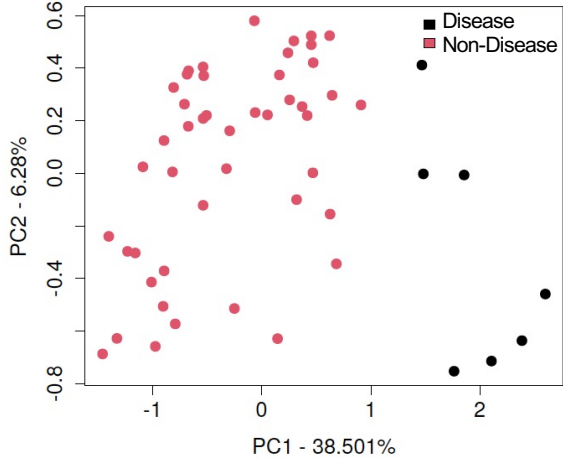
C Kidney Pathology DMR PCA



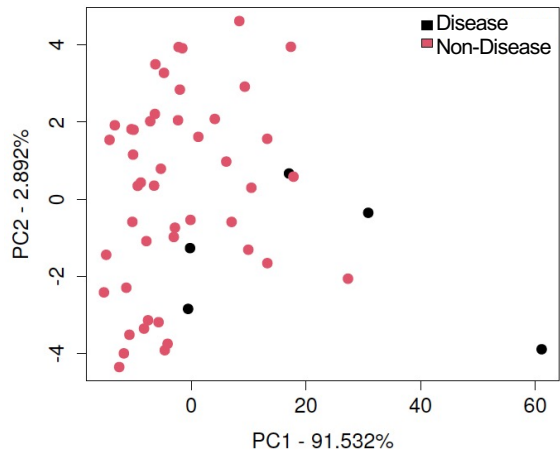
D Prostate Pathology DMR PCA



E Obesity DMR PCA



F Testis Pathology DMR PCA



G Multiple Pathologies DMR PCA

