

Supplementary figures

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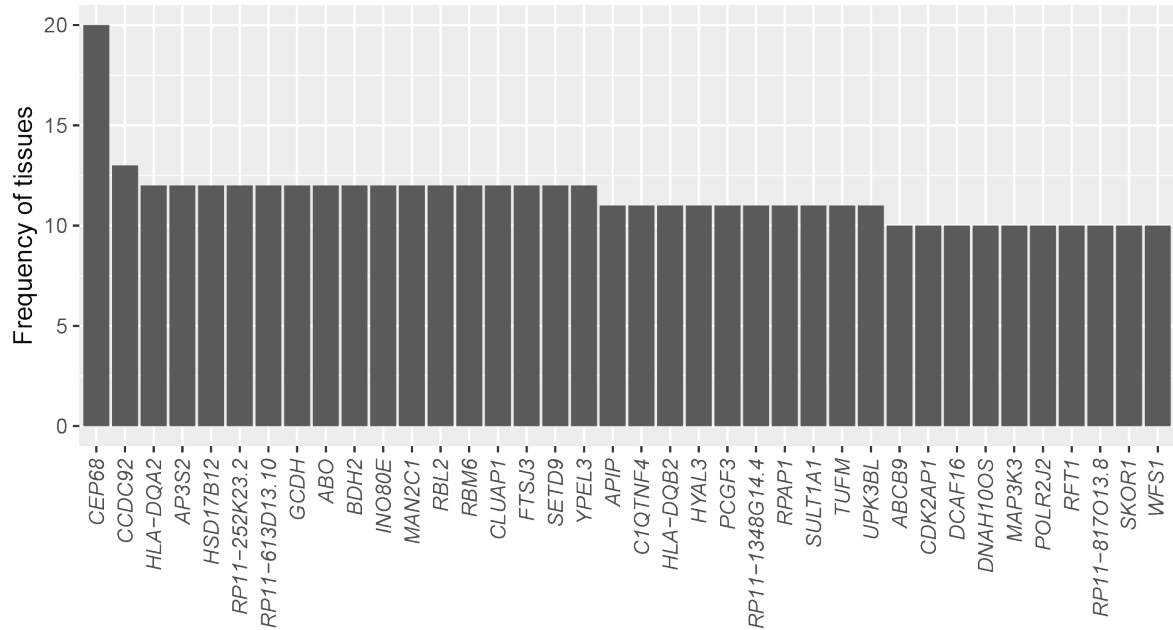


Figure S1. a Frequency of tissues in which a certain eGene was identified. X-axis, genes under influence of a diabetes SNP, y-axis, frequency of tissues in which the QTL was identified.

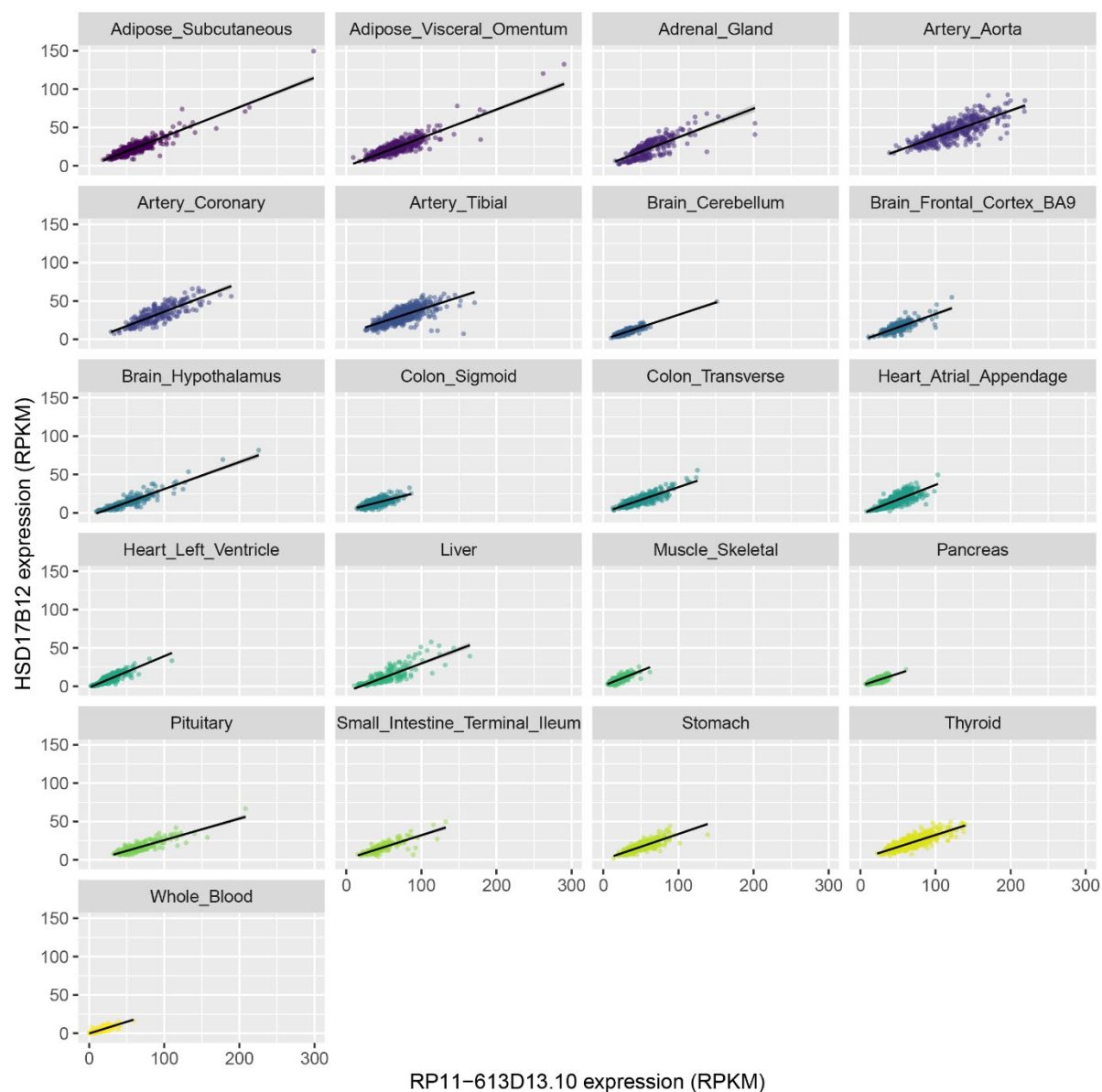


Figure S2. Scatterplot of expression of *RP11-613D13.10* versus the expression of *HSD17B12*.
X-axis, expression of *RP11-613D13.10*; y-axis expression of *HSD17B12*.

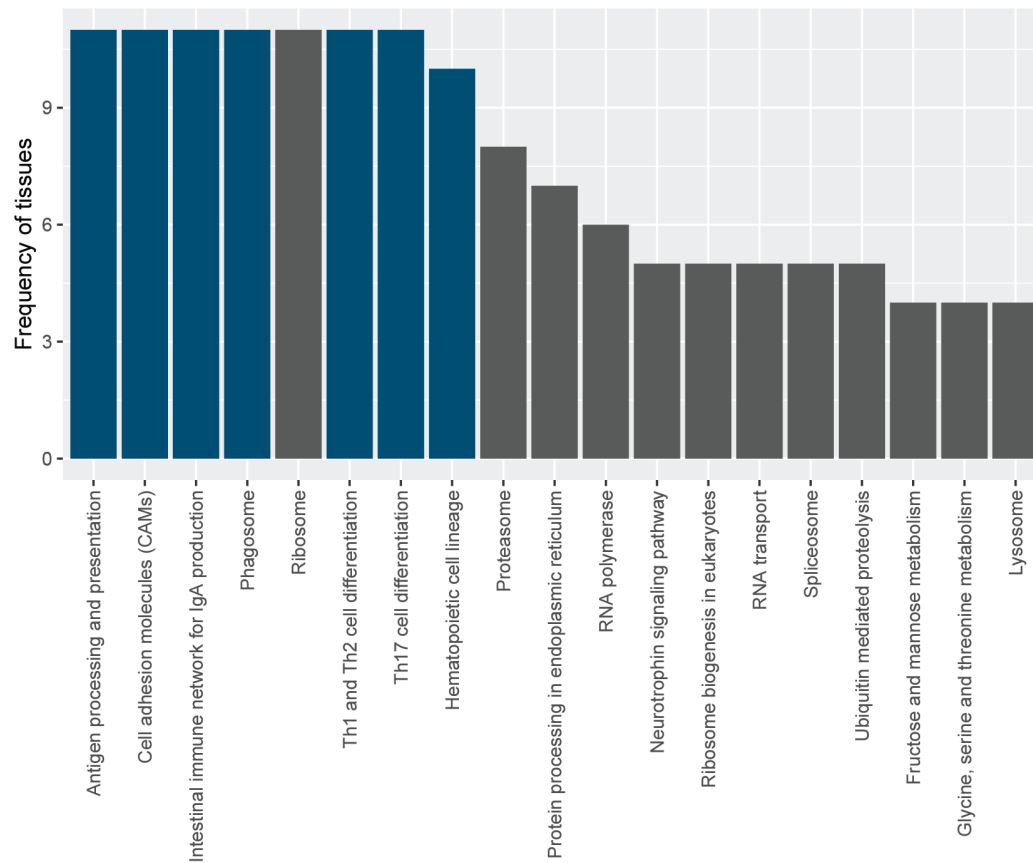


Figure S3. a Frequency of the number of times an enriched pathway was found across the twelve tested tissues. X-axis, pathway investigated; y-axis, frequency of tissues. Blue bars indicate pathways associated with HLA-genes.

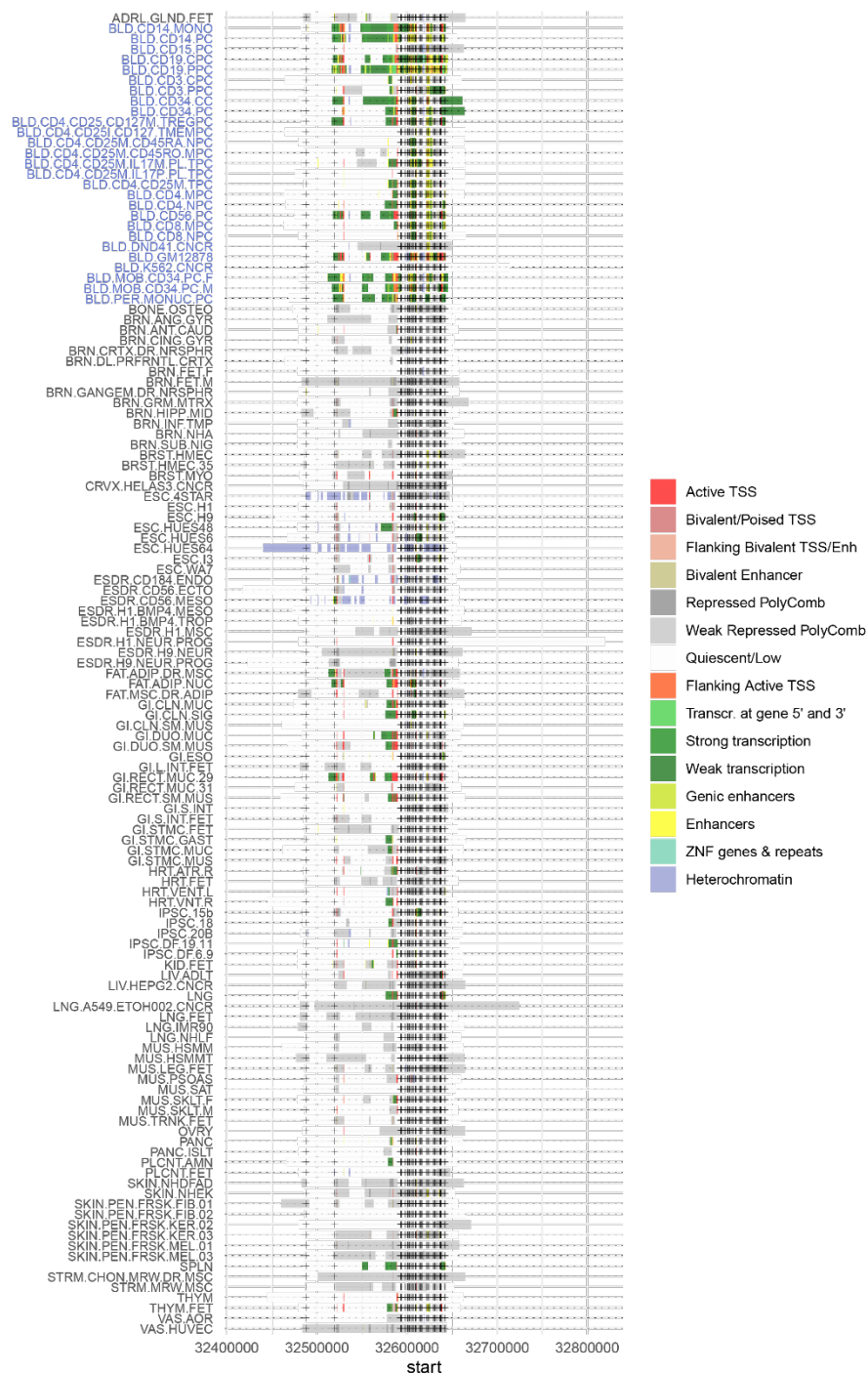


Figure S5. Chromatin state segmentations for rs601945 in various tissues and cell lines (data from Epigenomics Roadmap). Plus-symbol indicates a SNP in LD and blood cell types are colored in blue. X-axis, location on the genome; y-axis cell type.