

1 **Figure legends- Online Supplementary**

2 **Figures (S1A, S1B, S1C)**

3 Violin plots demonstrating the distribution of expression quantitative trait loci (*e*QTL) associations for the SIRPG (1A), IL27.EB13 (1B), and
4 CTRB1 (1C) proteins in various tissues. These plots were created using the GTEx Portal online tool for gene expression (Data Source: GTEx
5 Analysis Release V8 (dbGaP Accession phs000424.v8.p2)).

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7 **Figures (S2A, S2B, S2C)**

8 Violin plots demonstrating the distribution of expression quantitative trait loci (*e*QTL) associations for the SIRPG rs2281808 genotype (2SA),
9 IL27.EB13 rs181209 genotype (2SB), and CTRB1 rs8051363 genotype (2SC) proteins in various tissues. These plots were created using the
10 GTEx Portal online tool for gene expression (Data Source: GTEx Analysis Release V8 (dbGaP Accession phs000424.v8.p2)).

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Figure S1A

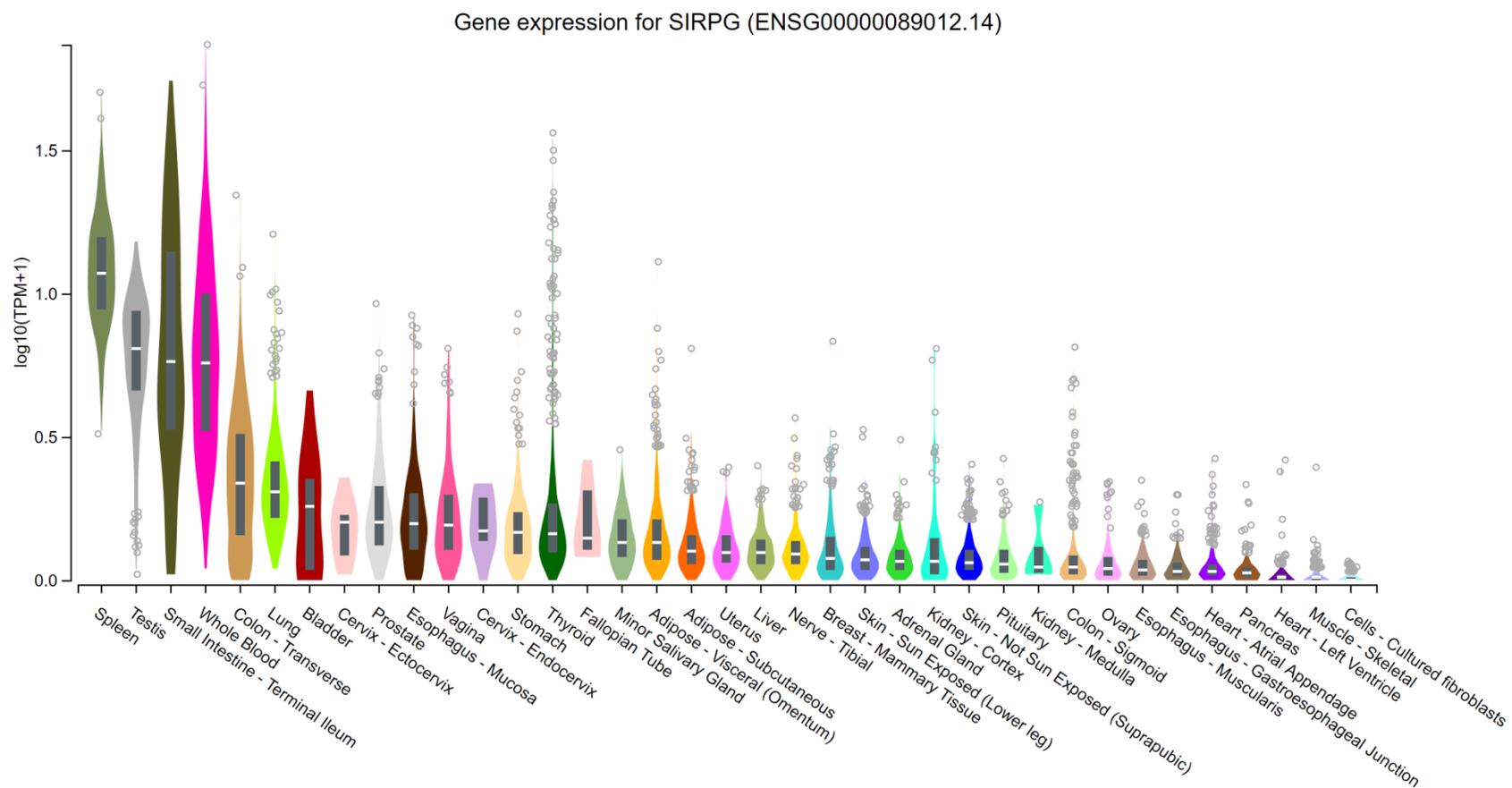


Figure S1B

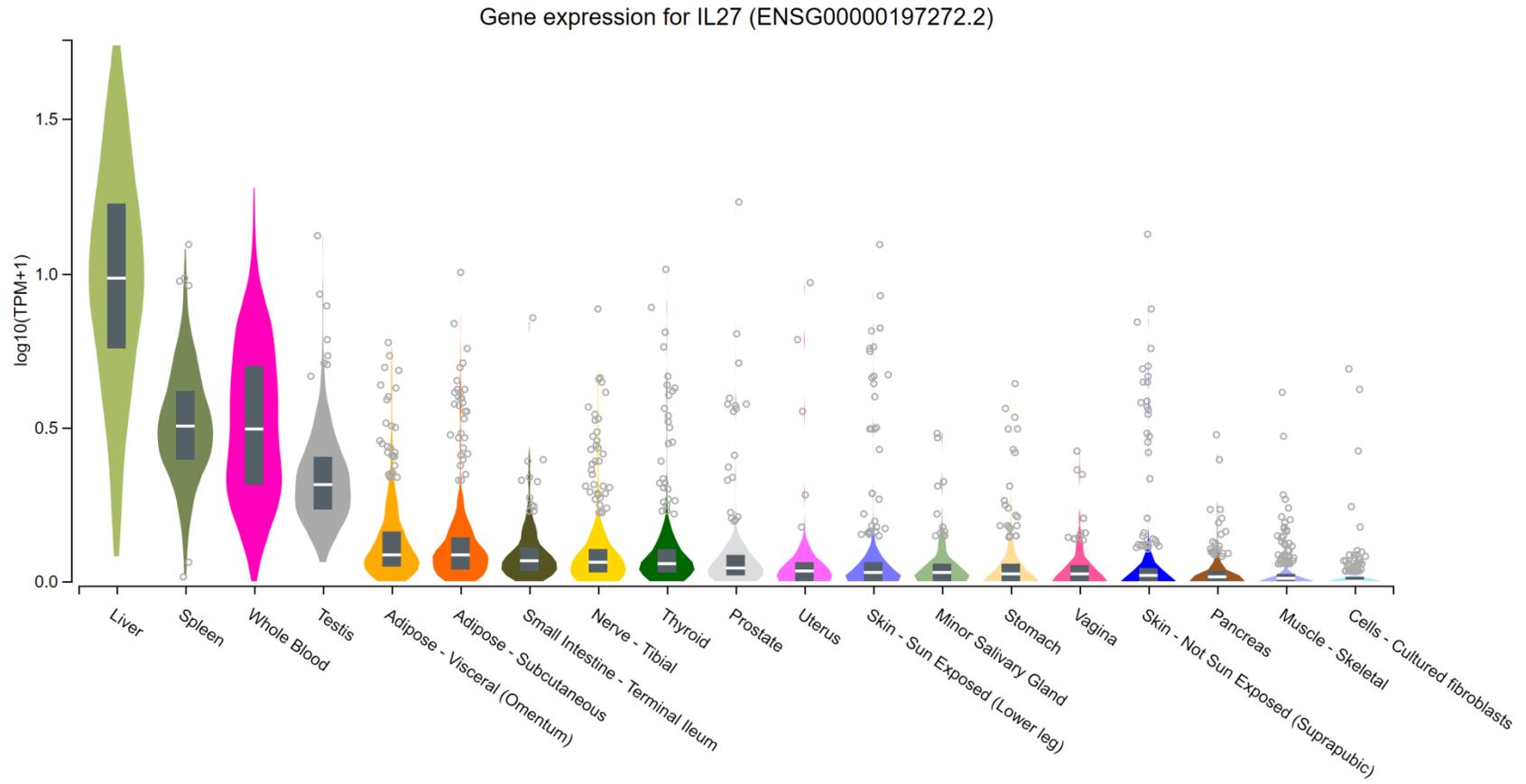


Figure S1C

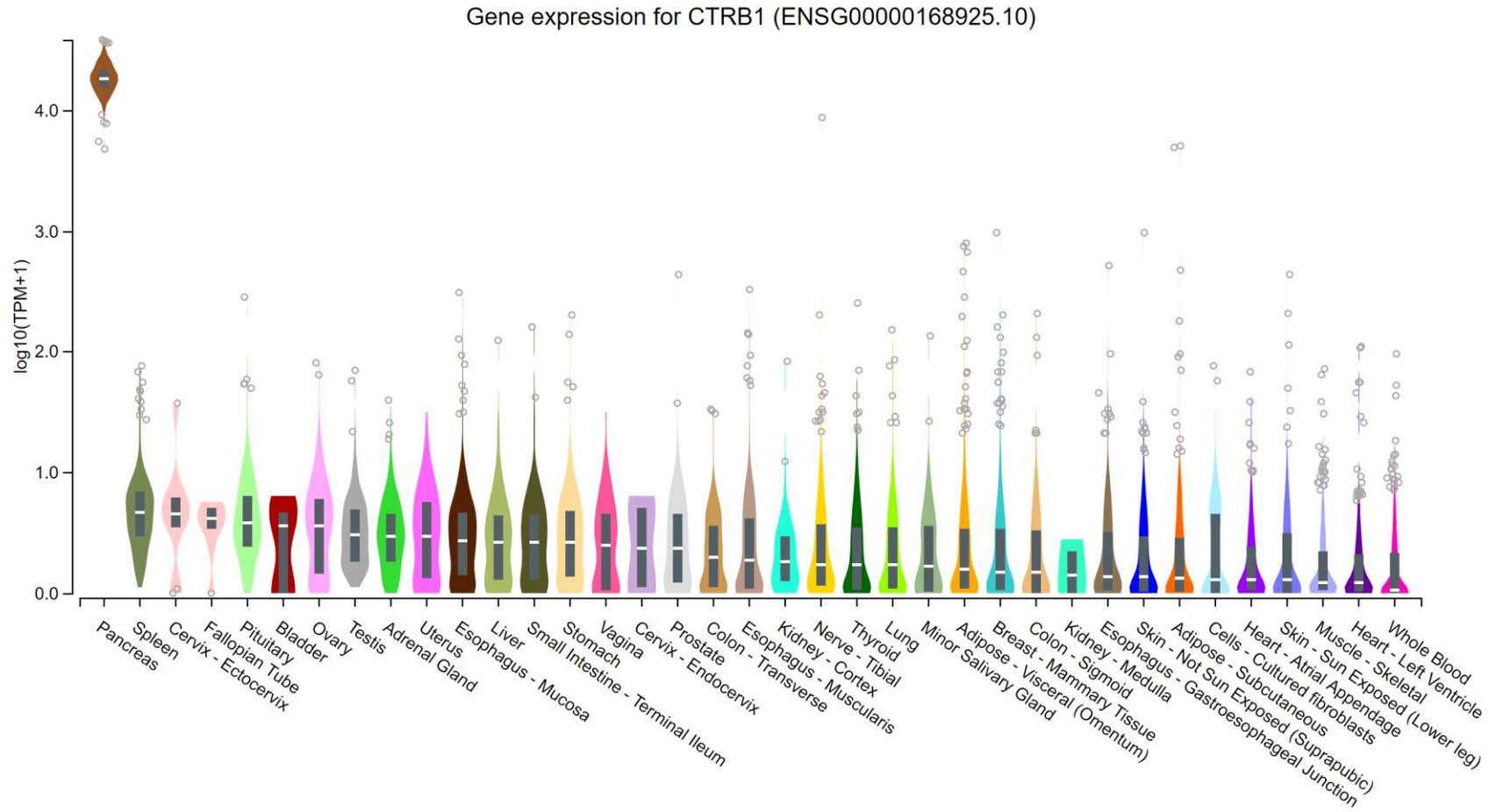


Figure S2A.

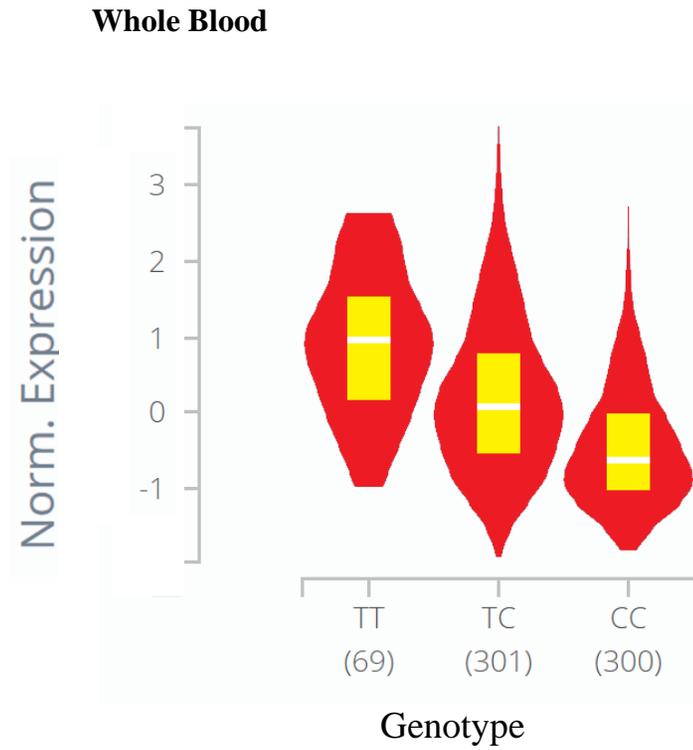
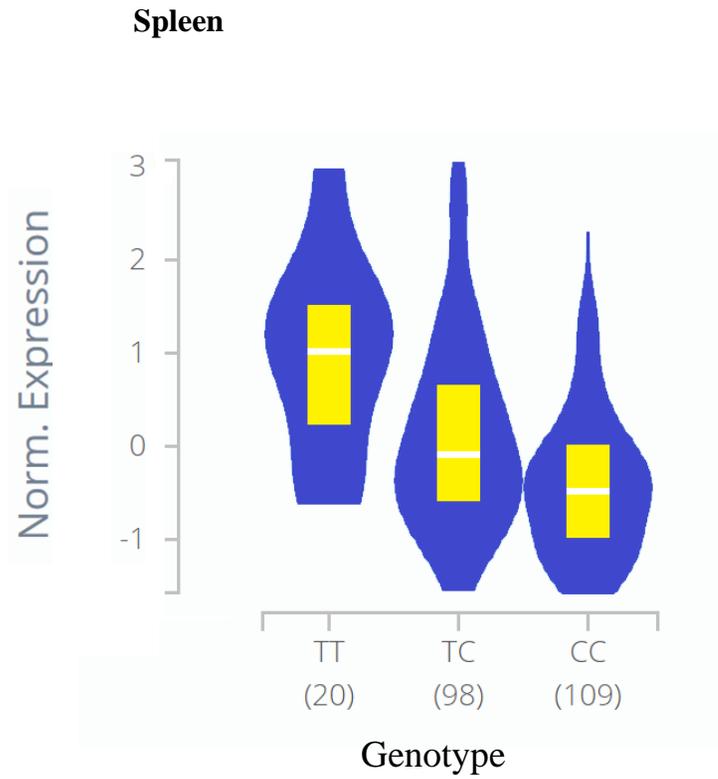
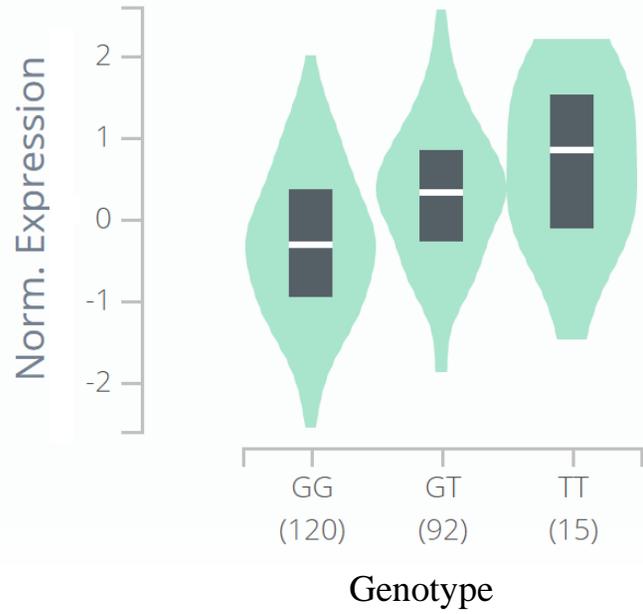


Figure S2B.

Spleen



Liver

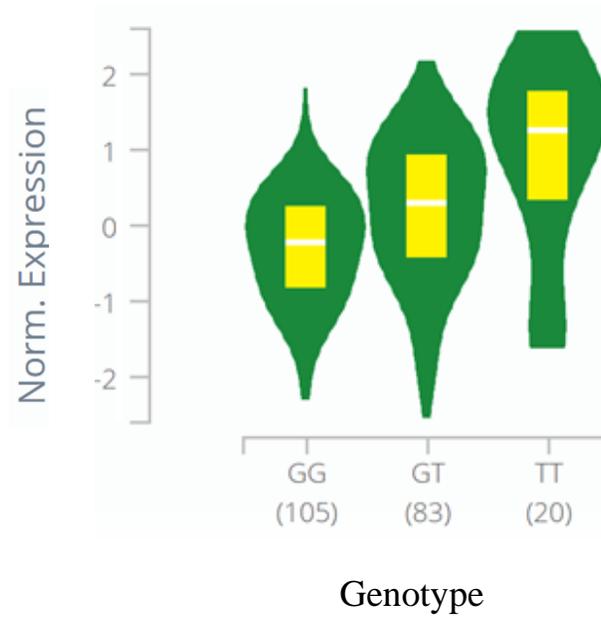


Figure S2C.

Spleen

Liver

Pancreas

