

Description of Additional Supplementary Files

Supplementary Data 1: Genome Coordinate Information of HERVs.

Supplementary Data 2: Genome Coordinate Information of HERVs Expressed in PBMCs.

Supplementary Data 3: Cell-Type Specific Expression of HERVs.

Supplementary Data 4: Summary Statistics for All eQTLs Identified by TensorQTL Conditional eQTL Analysis.

Supplementary Data 5: GWAS data for 81 immune-related diseases

Supplementary Data 6: Summary of SMR Analysis Results Linking HERVs to 81 Immune-Associated Traits.

Supplementary Data 7: Summary of SMR Analysis Results Linking HERVs to Genes in PBMCs

Supplementary Data 8: Summary of SMR Analysis Results Linking Genes to 81 Immune-Associated Traits.