

Description of additional supplementary files for

Human cytomegalovirus harnesses host L1 retrotransposon for efficient replication

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Supplementary Data 1

Title: A list of ATAC-seq signals upregulated by HCMV

Description: The information on ATAC-seq signals including the L1 lineage, specific location, length, fold change (HCMV/Non-infection), and the statistical analysis (p-value, n=2).

Supplementary Data 2

Title: A list of L1 RNP interactome

Description: IP-MS raw data (gel and statistics) and the curated list of common proteins identified in both replicates.

Supplementary Data 3

Title: HAT-seq sequences and barcoding information

Description: A list of primer sequences used for HAT-Seq library construction, along with corresponding barcoding information for sample identification.

Supplementary Data 4

Title: Statistics on HCMV HAT-seq libraries

Description: A comprehensive summary of sequencing statistics for HAT-Seq libraries generated from four different HCMV samples.

Supplementary Data 5

Title: Primer sequences for 3' and 5' junction nested PCR validation

Description: A list of primer sequences used for PCR validation of putative L1Hs insertions in HCMV genomes, along with annotations of the experimental results.