Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Table containing Illumina sequencing statistics for meRIP and RNA-seq

experiments.

File Name: Supplementary Data 2

Description: meRIP-seq derived MACS2 peak locations for mock-infected cellular genes,

Ad5-infected cellular genes, viral genes, and peak widths.

File Name: Supplementary Data 3

Description: Table containing Nanopore direct RNA sequencing statistics for experiments.

File Name: Supplementary Data 4

Description: Table containing exact locations of exome-level direct RNA sequencing analysis

of m6A locations within viral transcripts.

File Name: Supplementary Data 5

Description: Table containing exact locations of isoform-level direct RNA sequencing analysis

of m6A locations within viral transcript isoforms.