A

Before cell-cycle regression

Cluster 2

Cluster 1

Cluster 3

tSNE2

tSNE1

% HSV-1 transcripts

10

1

0.1

0

G2/M score

10

5

0

B

tSNE1

After cell-cycle regression

Cluster 1

Cluster 2 + Cluster 3

tSNE2

tSNE1

% HSV-1 transcripts

10

1

0.1

0

G2/M score

10

5

0

tSNE1

C

wt

HSV-1 viral transcripts (%)

10

1

0.1

0.01

0

5

10

G2/M score

D

ΔICP0

r= -0.09 , p= 7X10^{-3}

r= -0.12 , p= 2X10^{-7}

HSV-1 viral transcripts (%)

10

1

0.1

0

5

10

G2/M score