

## Electronic Supplementary Material

### Influenza A Virus (H1N1) Infection Induces Glycolysis to Facilitate Viral Replication

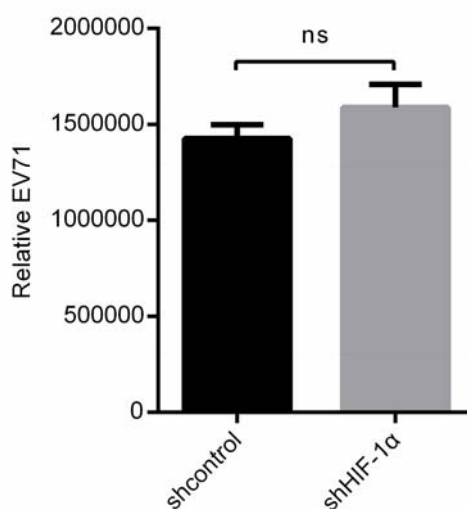
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Supporting information to DOI: 10.1007/s12250-021-00433-4

**Table S1** The primer sequences used in qRT-PCR

Target genes	Sequence
HIF-1 $\alpha$	F: 5'-CGCAAGTCCTCAAAGCACAG-3' R: 5'-TCATCAGTGGTGGCAGTGGT-3'
IFN- $\alpha$	F: 5'-ATCTCTCCTTCCTCCTGTCT-3' R: 5'-TTGCCATCAAACCTCCTCCT-3'
IFITM1	F: 5'-TCTTCTTGAAGTGGTGCTGTC-3' R: 5'-GTCGCGAACCATCTTCCTGT-3'
ISG56	F: 5'-TAGCCAACATGTCCTCACAGAC-3' R: 5'-TCTTCTACCACTGGTTTCATGC-3'
MxA	F: 5'-CCACTGGACTGACGACTTGA-3' R: 5'-GAGGGCTGAAAATCCCTTTC-3'
viral RNA ( <i>M</i> gene)	F: 5'-GACCRATCCTGTACCTCTGAC-3' R: 5'-AGGGCATTYTGACAAAKCGTCTA-3'
$\beta$ -actin	F: 5'-AAGGTGACAGCAGTCGGTT-3' R: 5'-TGTGTGGACTTGGGAGAGG-3'



**Fig. S1** Viral replication of EV71 is not impaired by knocking down HIF-1 $\alpha$  in A549 cells. Shcontrol A549 and shHIF-1 $\alpha$  A549 cells were infected with luciferase labeled EV71 (N-Luc EV71) virus. At 24 h p.i., cells were lysed to measure the relative light units (RLUs) in a luminometer. ns, not significant.