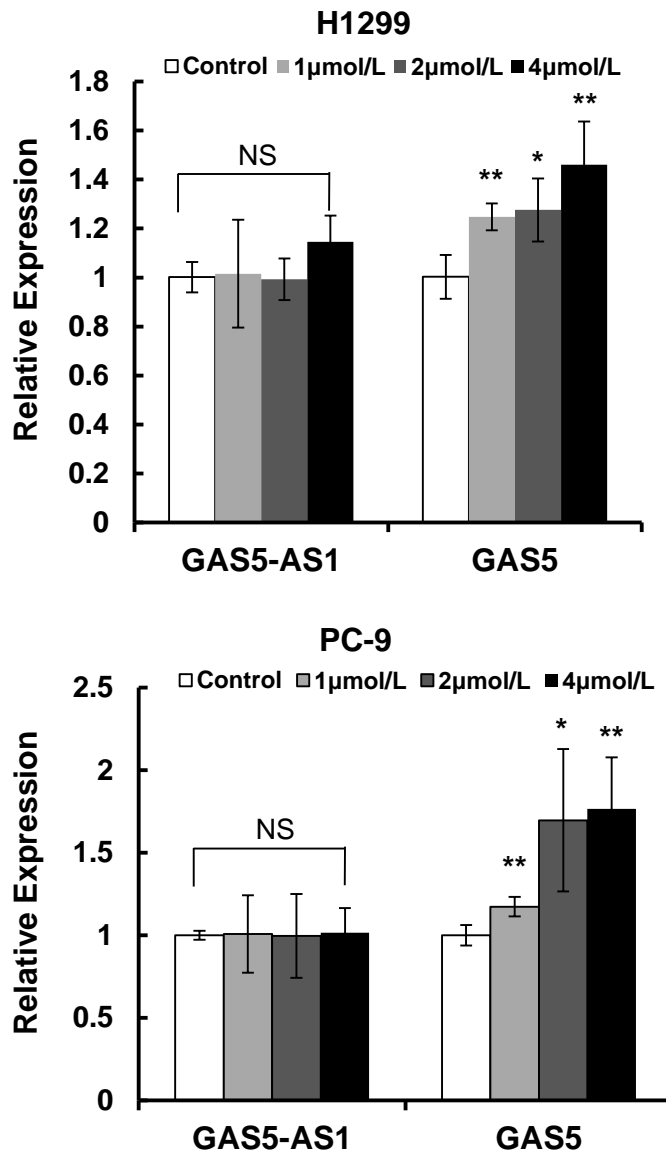


**Downregulation of the long noncoding RNA GAS5-AS1 contributes to tumor metastasis in non-small cell lung cancer**

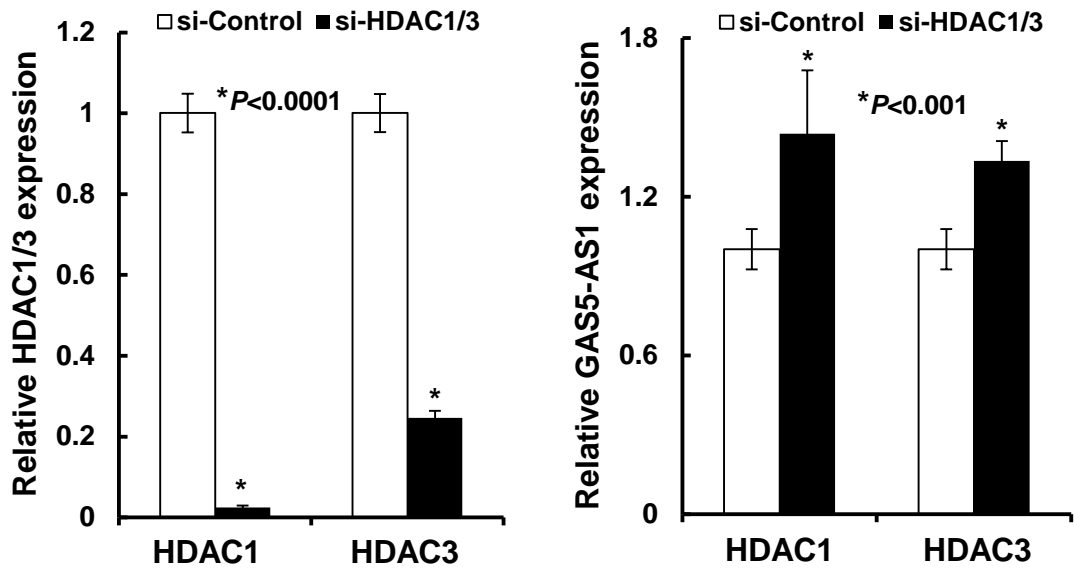
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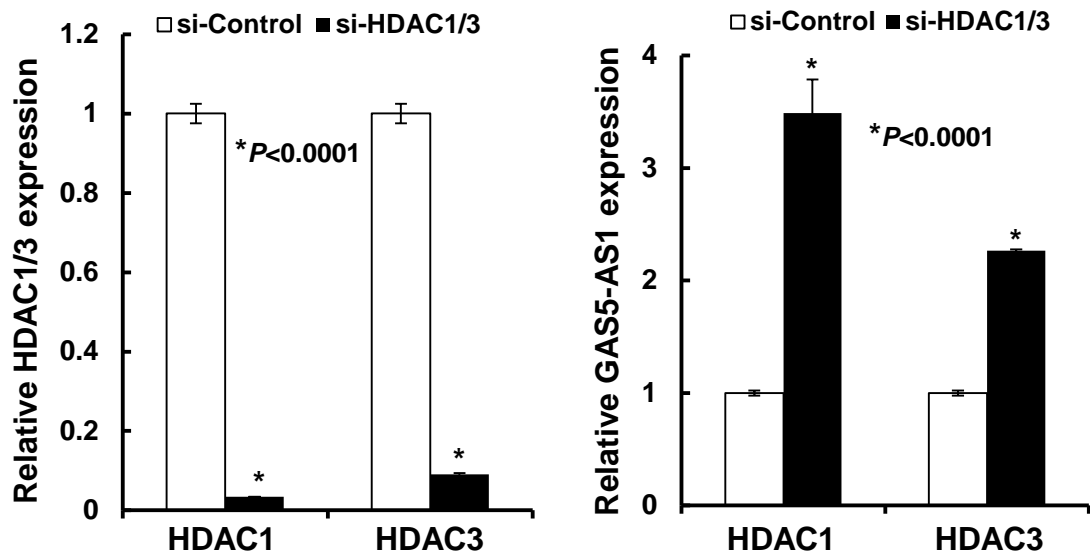


**Supplementary Figure S1.** H1299 or PC-9 cells untreated or treated with the indicated concentrations of decitabine for 48 h were collected and subjected to total RNA extraction. The expression levels of GAS5-AS1 and GAS5 were measured by qRT-PCR. \* $P < 0.05$ , \*\* $P < 0.01$ , NS, not significant

## A H1299



## B PC-9



**Supplementary Figure S2.** Control siRNA (si-Control) or specific HDAC1 or HDAC3 siRNA (si-HDAC1/3) was transfected into H1299 or PC-9 cells for 48 hrs. The cells were then collected and subjected to the following studies. (A) qPCR analysis to measure the expression levels of HDAC1/3 and GAS5-AS1 in H1299 cells. (B) qPCR analysis to measure the expression levels of HDAC1/3 and GAS5-AS1 in PC-9 cells. Bars, SD. Data show a representative of three independent experiments.