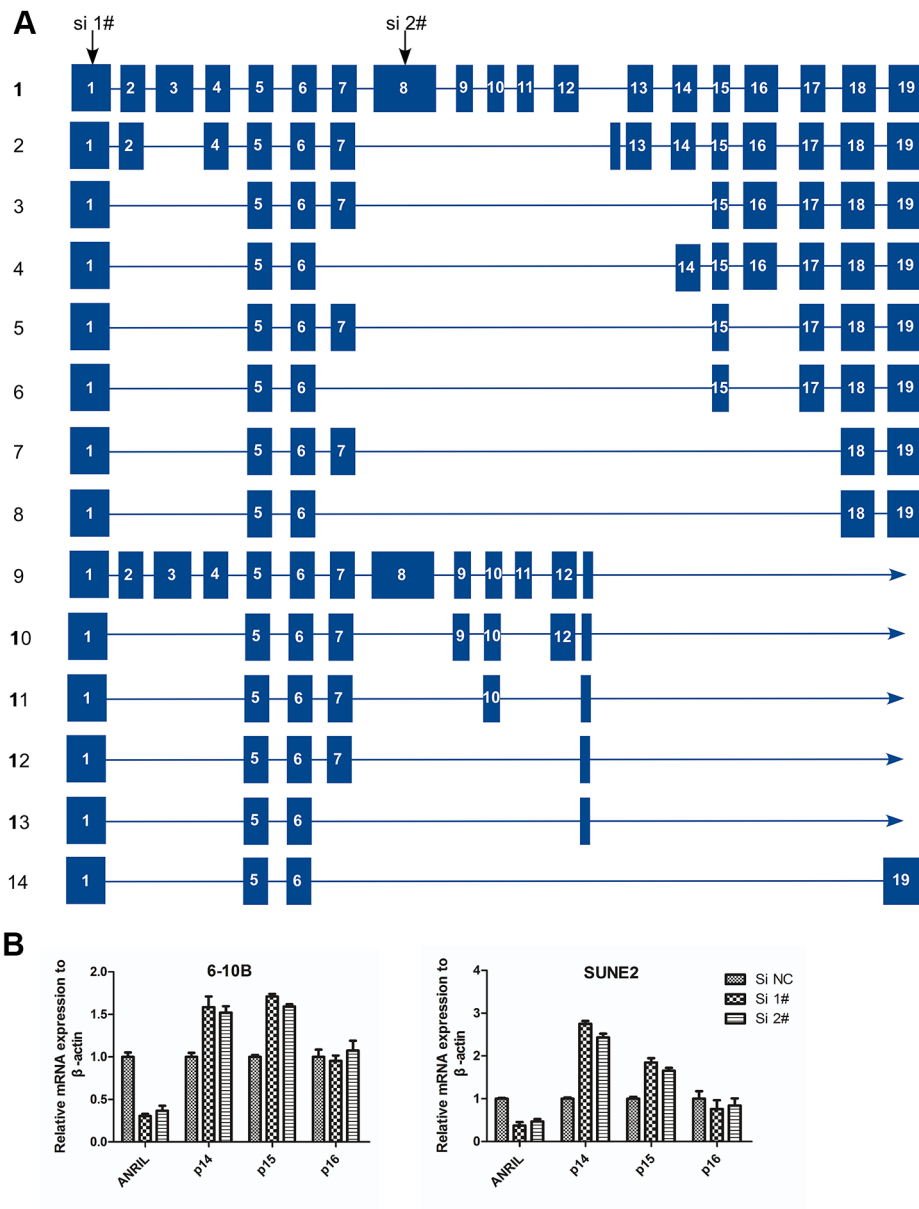


LncRNA ANRIL is up-regulated in nasopharyngeal carcinoma and promotes the cancer progression via increasing proliferation, reprogramming cell glucose metabolism and inducing side-population stem-like cancer cells

Supplementary Materials



Supplementary Figure S1: ANRIL enjoyed multiple transcript isoforms and affected the INK4B-ARF-INK4A gene cluster expression. (A) Diagrammatic representation of the ANRIL gene and the 14 transcripts. The tow arrows showed the targeted site of siRNAs for ANRIL. (B) Knock-down of ANRIL in SUNE2 and 6-10B cells increased the expression of p14 and p15 in RNA level, with no effect on p16 expression.