

Figure S1. Effect of miR-20a mimics and its miR-20a inhibitor on miR-20a expression in A549 and H3122 cells. The expression levels of miR-20a in A549 cells after (A) miR-20a mimics and (B) miR-20a inhibitor transfection. The expression levels of miR-20a in H3122 cells after (C) miR-20a mimics and (D) miR-20a inhibitor transfection. ** $P < 0.01$ vs. mimic control or inhibitor control. Cont, control; miR, microRNA.

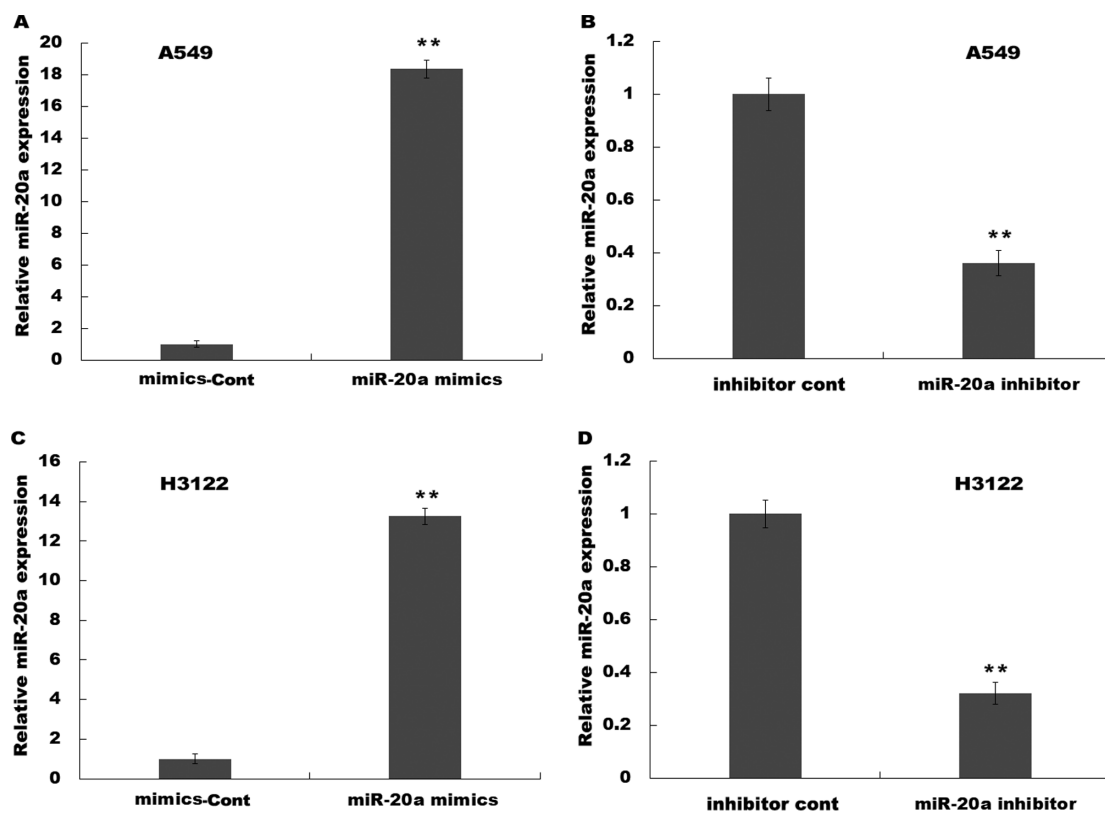


Table SI. Non-small cell lung cancer-associated miRNAs.

Lung cancer-associated miRNAs	Oncogenic miRNAs	Anti-oncogenic miRNAs
miR-20a	✓	-
miR-21	✓	-
miR-31	✓	-
miR-221	✓	-
miR-222	✓	-
Let-7	-	✓
miR-146a	-	✓
miR-126	-	✓
miR-125	-	✓
miR-141	-	✓
miR-145	-	✓
miR-200	-	✓
miR-34	-	✓

miR, microRNA; Let-7, lethal-7.