

Supplementary Table 1 The list of primers and the sequence of siRNAs

Gene	Forward primer		Reverse primer	
human qPCR				
<i>HOTAIR</i>	5'-GGTAGAAAAAGCAACCACGAAGC-3'	5'-ACATAAACCTCTGTCTG	5'-TGAGTGCC-3'	
<i>E-cadherin</i>	5'-TCCCATCAGCTGCCCAGAAA-3'	5'-TGACTCCTGTGTTCCCTGTTA-3'		
<i>GAPDH</i>	5'-GGGAGCCAAAAGGGTCAT-3'	5'-GAGTCCTTCCACGATACCAA-3'		5'-GAGTCCTTCCACGATACCAA-3'
siRNA				
<i>si-HOTAIR-1</i>	5'-AAAUCCAGAACCCUCUGACAUUUGC-3'			5'-UUUCGGUGUCUGUCAUAUUCGAUCA-3'
<i>si-HOTAIR-2</i>	5'-UUAAGUCUAGGAAUCAGCACGAAGC-3'			5'-CGGAAUGCAGCUGAAAGAUUCCCUG-3'
ChIP qPCR primers				
<i>E-cadherin</i>	5'-AGACCCCATCTCCAAAACGAACAAA-3'	5'-GCATAGACGCGGTGACCCTCTAGCC-3'		5'-AAAACCTCCTCTGTGGCATGTG-3'