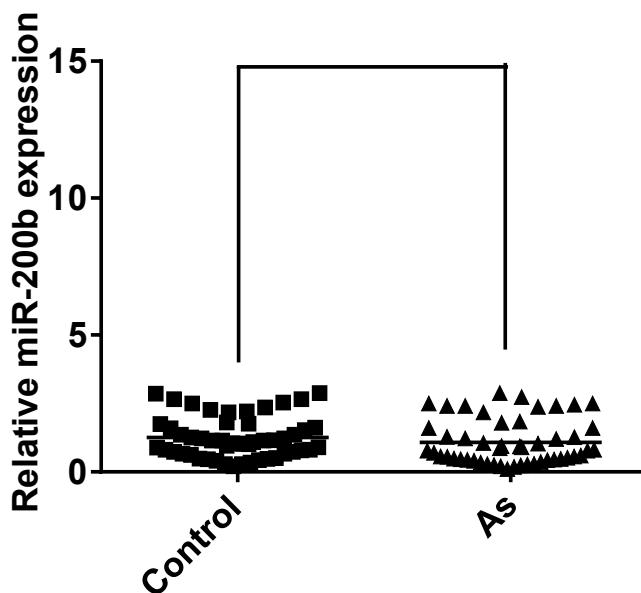


Supplementary materials



Supplementary Fig 1. The expression levels of miR-200b were determined by qRT-PCR assays (means \pm SD, n = 3) in the controls (n = 50) and the case (As) group (n = 50).

Supplementary Table Primer sequences used

miRNA	Primer sequence
Has-miR-21	5'-ACACTCCAGCTGGGTAGCTTATCAGACTGA-3' 5'-TGGTGTCGTGGAGTCG-3'
Has-miR-191	5'-ACACTCCAGCTGGCAACGGAATCCCAGAAG-3' 5'-TGGTGTCGTGGAGTCG-3'
Has-miR-148a	5'-ACACTCCAGCTGGAAAGTTCTGAGACACT-3' 5'-TGGTGTCGTGGAGTCG-3'
Has-miR-155	5'-ACACTCCAGCTGGGTTAATGCTAATCGTGAT-3' 5'-TGGTGTCGTGGAGTCG-3'
Has-miR-141	5'-ACACTCCAGCTGGGCATCTTCCAGTACAGT-3' 5'-TGGTGTCGTGGAGTCG-3'

	<i>5'-ACACTCCAGCTGGGAGTGGGAACCCTTCC-3'</i>
Has-miR-491	<i>5'-TGGTGT CGTGAGTCG-3'</i>
	<i>5'-ACACTCCAGCTGGGGTCCAGTTCCCAGGA-3'</i>
Has-miR-145	<i>5'-TGGTGT CGTGAGTCG-3'</i>
	<i>5'-ACACTCCAGCTGGGTTGTGCTTGATCTAA-3'</i>
Has-miR-218	<i>5'-TGGTGT CGTGAGTCG-3'</i>
	<i>5'-ACACTCCAGCTGGGCGTCTAACCA CAGT -3'</i>
Has-miR-200c	<i>5'-TGGTGT CGTGAGTCG-3'</i>
	<i>5'-ACACTCCAGCTGGGCATCTTACTGGCAGC -3'</i>
Has-miR-200b	<i>5'-TGGTGT CGTGAGTCG-3'</i>
	<i>5'-ACACTCCAGCTGGGAGGCAGTGTAGTTAGCT -3'</i>
Has-miR-34c	<i>5'-TGGTGT CGTGAGTCG-3'</i>
	<i>5'-ACACTCCAGCTGGGTCAAGTAATCCAGGA-3'</i>
Has-miR-26	<i>5'-TGGTGT CGTGAGTCG-3'</i>
