

Supplementary Table S1. Top statistically significant (FDR<0.05) differentially regulated miRNAs in AIS versus TIA patients in the discovery cohort.

miRNA	FC*	FDR**
hsa-miR-3158-3p	1.89	6.81x10 ⁻³
hsa-miR-548c-5p	1.80	2.44x10 ⁻²
hsa-miR-132-3p	1.72	4.42x10 ⁻³
hsa-miR-20a-5p	1.69	1.52x10 ⁻⁷
hsa-miR-18a-5p	1.55	2.29x10 ⁻²
hsa-miR-484	1.52	1.08x10 ⁻³
hsa-miR-652-3p	1.49	4.76x10 ⁻³
hsa-miR-486-3p	1.46	3.93x10 ⁻³
hsa-miR-24-3p	1.45	3.93x10 ⁻³
hsa-miR-181a-5p	1.45	4.25x10 ⁻³
hsa-miR-374a-5p	1.45	4.08x10 ⁻²
hsa-miR-451a	1.43	4.68x10 ⁻³
hsa-miR-92a-3p	1.41	5.18x10 ⁻⁴
hsa-miR-32-5p	1.38	2.29x10 ⁻²
hsa-miR-363-3p	1.38	6.81x10 ⁻³
hsa-miR-361-5p	1.37	6.81x10 ⁻³
hsa-miR-130a-3p	1.33	1.94x10 ⁻²
hsa-miR-222-3p	1.19	4.46x10 ⁻²
hsa-miR-664a-5p	-1.34	4.47x10 ⁻²
hsa-miR-500a-3p	-1.67	1.41x10 ⁻²
hsa-miR-30e-3p	-1.76	1.59x10 ⁻⁴
hsa-miR-342-5p	-2.06	1.19x10 ⁻²
hsa-miR-206	-3.18	3.92x10 ⁻⁴
hsa-miR-184	-3.70	4.25x10 ⁻³
hsa-miR-3158-3p	1.89	6.81x10 ⁻³

*Fold change. **False Discovery Rate.