

miRNA	p_value	log2_fold_change	fold_change
hsa-miR-425	0.00001	5.95578	62.06791
hsa-miR-30e-3p	0.00019	5.70813	52.27787
dme-miR-7	0.00038	5.38914	41.90763
hsa-miR-1303	0.00044	5.01863	32.41581
hsa-miR-126	0.00051	6.28777	78.12830
hsa-miR-30a-5p	0.00063	6.81561	112.64240
hsa-miR-26b-	0.00068	4.58629	24.02214
hsa-miR-30d	0.00072	5.68944	51.60504
hsa-miR-942	0.00073	5.99987	63.99408
hsa-miR-223	0.00075	5.63184	49.58531
hsa-miR-1249	0.00138	4.53433	23.17227
hsa-miR-30a-3p	0.00164	5.01053	32.23438
hsa-miR-18a	0.00185	4.27564	19.36853
hsa-miR-1180	0.00208	4.79986	27.85498
hsa-miR-766	0.00217	6.01353	64.60284
hsa-miR-625	0.00309	4.98292	31.62343
hsa-miR-320b	0.00320	5.43490	43.25817
hsa-miR-144	0.00350	4.55020	23.42858
hsa-miR-378	0.00350	4.05381	16.60807
hsa-miR-106b	0.00395	5.30487	39.52971
hsa-miR-22-	0.00414	4.65593	25.21016
hsa-miR-99b	0.00434	3.70923	13.07943
hsa-miR-151-3p	0.00455	5.05364	33.21207
hsa-miR-628-3p	0.00475	4.08128	16.92727
hsa-miR-1227	0.00481	3.81425	14.06704
hsa-miR-151-5p	0.00599	3.78961	13.82885
hsa-miR-663b	0.00642	3.92686	15.20902
hsa-miR-572	0.00652	3.45350	10.95490
hsa-miR-744	0.00702	3.58582	12.00712
hsa-miR-335	0.00706	4.86174	29.07571
hsa-miR-1274a	0.00724	4.55393	23.48921
rno-miR-7	0.00732	4.73763	26.67889
hsa-miR-409-3p	0.00783	5.56364	47.29583
hsa-miR-340	0.00790	4.14238	17.65961
hsa-miR-93	0.00829	5.47608	44.51055
hsa-miR-200a	0.00879	-3.35707	0.08416
hsa-miR-1260	0.00925	5.37743	41.56883
hsa-miR-1255b	0.00967	3.35694	10.24568
hsa-miR-144	0.00972	3.58360	11.98869
hsa-miR-629	0.01005	3.92036	15.14068
hsa-miR-25	0.01018	3.70772	13.06578
hsa-miR-661	0.01052	5.09521	34.18301
hsa-miR-183	0.01107	3.57883	11.94908
hsa-miR-1285	0.01345	2.83266	7.12385
hsa-miR-454	0.01375	3.19269	9.14315
hsa-miR-1225-3p	0.01680	4.59359	24.14401

hsa-miR-1276	0.01724	2.99307	7.96168
hsa-miR-1294	0.02043	-7.75431	0.00536
hsa-miR-432	0.02275	4.28440	19.48648
hsa-miR-1226	0.02604	3.66240	12.66169
hsa-miR-720	0.02703	2.89337	7.43006
hsa-miR-1247	0.02788	2.94736	7.71338
hsa-miR-378-1	0.02825	3.46199	11.01952
hsa-miR-638	0.02888	3.36970	10.33667
hsa-miR-191	0.03388	3.02204	8.12317
hsa-miR-664	0.03642	3.34842	10.18531
hsa-miR-505	0.03716	2.49286	5.62894
hsa-miR-1290	0.03933	2.78569	6.89567
hsa-miR-564	0.04328	4.62348	24.64938
hsa-miR-648	0.04362	3.35770	10.25108
hsa-miR-548m	0.04628	-3.36354	0.08047
hsa-miR-1270	0.04688	2.71617	6.57128
hsa-miR-136	0.04921	2.85091	7.21453

**Supplementary Table 2.** Circulating miRNAs up- and down-regulated in plasma of AIS patients versus plasma of HC.