

Table SI. MicroRNAs (*miRNAs*) differentially expressed between patients and healthy donors identified by microarray analysis

Gene	Patient/control ratio	p-value	n <sup>a</sup>
hsa-miR-494	0.41	0.01446	
hsa-miR-933	0.41	0.00968	
hsa-miR-1183	0.41	0.00153	
hsa-miR-486-5p	0.47	0.02653	
hsa-let-7e-3p	0.47	0.00040	
hsa-miR-888-3p	0.51	0.00136	
hsa-miR-938	0.53	0.02274	
hsa-miR-153	0.53	0.02089	
hsa-miR-1280	0.54	0.03309	
hsa-miR-29c-5p	0.54	0.02209	
hsa-miR-299-3p	0.61	0.03374	
hsa-miR-766	0.66	0.04199	
hsa-miR-374b-3p	1.53	0.02755	
hsa-miR-219-1-3p	1.54	0.03280	
hsa-miR-423-3p	1.55	0.04134	
hsa-miR-612	1.58	0.04475	
hsa-miR-337-5p	1.61	0.01124	
hsa-miR-130b-5p	1.62	0.03502	
hsa-miR-365	1.62	0.02264	
hsa-miR-99b	1.63	0.02155	
hsa-miR-508-5p	1.66	0.04261	
hsa-miR-433	1.67	0.02118	
hsa-miR-515-5p	1.67	0.01829	
hsa-miR-513b	1.68	0.02351	
hsa-miR-143	1.70	0.00213	8/14
hsa-miR-652	1.73	0.04461	5/14
hsa-miR-139-5p	1.74	0.01178	6/14
hsa-miR-1307	1.74	0.03059	6/14
hsa-miR-148b	1.74	0.00830	6/14
hsa-miR-130a	1.82	0.00344	7/14
hsa-miR-425-3p	1.83	0.04881	10/14
hsa-miR-371-5p	1.85	0.03032	4/14
hsa-miR-338-3p	1.90	0.00124	10/14
hsa-let-7f	1.96	0.03632	5/14
hsa-miR-33a	2.08	0.03246	5/14
hsa-miR-21	2.33	0.04109	10/14
hsa-miR-191	2.51	0.03046	7/14
hsa-miR-1246	3.42	0.00542	11/14
hsa-miR-1290	4.35	0.00362	10/14

<sup>a</sup>Number of patients with a ratio of each miRNA patient value on the median value from the 5 healthy donors  $\geq 1.7$ .