

Table S4. Significantly differentially regulated miRNAs comparing post-TX AKI and protocol biopsies from allografts with primary graft function.

Probe Set ID	miRNA Name	miRBase Accession	raw p-value	Fold change
hsa-miR-21-star_st	hsa-miR-21-3p	MIMAT0004494	1.64E-02	2.22
hsa-miR-3687_st	hsa-miR-3687	MIMAT0018115	1.47E-02	1.93
hsa-miR-212_st	hsa-miR-212-3p	MIMAT0000269	1.71E-03	1.91
hsa-miR-4433_st	hsa-miR-4433-3p	MIMAT0018949	6.98E-05	1.89
hsa-miR-132_st	hsa-miR-132-3p	MIMAT0000426	5.57E-04	1.86
hsa-miR-4530_st	hsa-miR-4530	MIMAT0019069	7.70E-03	1.85
hsa-miR-1224-5p_st	hsa-miR-1224-5p	MIMAT0005458	6.72E-05	1.85
hsa-miR-4521_st	hsa-miR-4521	MIMAT0019058	5.49E-04	1.84
hsa-miR-885-3p_st	hsa-miR-885-3p	MIMAT0004948	2.93E-03	1.84
hsa-miR-3648_st	hsa-miR-3648	MIMAT0018068	1.28E-03	1.82
hsa-miR-2392_st	hsa-miR-2392	MIMAT0019043	3.22E-03	1.76
hsa-miR-4463_st	hsa-miR-4463	MIMAT0018987	1.96E-03	1.76
hsa-miR-1587_st	hsa-miR-1587	MIMAT0019077	6.01E-03	1.75
hsa-miR-4507_st	hsa-miR-4507	MIMAT0019044	3.08E-03	1.73
hsa-miR-193a-3p_st	hsa-miR-193a-3p	MIMAT0000459	1.33E-02	1.73
hsa-miR-4492_st	hsa-miR-4492	MIMAT0019027	3.12E-02	1.71
hsa-miR-27a-star_st	hsa-miR-27a-5p	MIMAT0004501	2.29E-02	1.69
hsa-miR-1268b_st	hsa-miR-1268b	MIMAT0018925	9.24E-04	1.68
hsa-miR-4685-5p_st	hsa-miR-4685-5p	MIMAT0019771	5.17E-03	1.68
hsa-miR-4505_st	hsa-miR-4505	MIMAT0019041	6.64E-03	1.67
hsa-miR-4430_st	hsa-miR-4430	MIMAT0018945	3.60E-03	1.67
hsa-miR-149-star_st	hsa-miR-149-3p	MIMAT0004609	9.76E-04	1.67
hsa-miR-4299_st	hsa-miR-4299	MIMAT0016851	5.33E-03	1.65
hsa-miR-3679-5p_st	hsa-miR-3679-5p	MIMAT0018104	7.20E-03	1.63
hsa-miR-106b-star_st	hsa-miR-106b-3p	MIMAT0004672	4.57E-02	1.62
hsa-miR-939_st	hsa-miR-939-5p	MIMAT0004982	1.24E-02	1.61
hsa-miR-4749-5p_st	hsa-miR-4749-5p	MIMAT0019885	3.25E-03	1.60
hsa-miR-1228-star_st	hsa-miR-1228-5p	MIMAT0005582	9.39E-03	1.60
hsa-miR-1268_st	hsa-miR-1268a	MIMAT0005922	1.22E-03	1.59
hsa-miR-4508_st	hsa-miR-4508	MIMAT0019045	2.25E-02	1.59
hsa-miR-4487_st	hsa-miR-4487	MIMAT0019021	1.58E-02	1.58
hsa-miR-762_st	hsa-miR-762	MIMAT0010313	3.33E-03	1.58
hsa-miR-3162-5p_st	hsa-miR-3162-5p	MIMAT0015036	8.22E-03	1.57
hsa-miR-4649-5p_st	hsa-miR-4649-5p	MIMAT0019711	8.72E-03	1.57
hsa-miR-182_st	hsa-miR-182-5p	MIMAT0000259	1.62E-02	1.56
hsa-miR-31_st	hsa-miR-31-5p	MIMAT0000089	1.13E-02	1.56
hsa-miR-4763-3p_st	hsa-miR-4763-3p	MIMAT0019913	4.63E-03	1.55
hsa-miR-4750_st	hsa-miR-4750-5p	MIMAT0019887	1.12E-02	1.55
hsa-miR-4690-5p_st	hsa-miR-4690-5p	MIMAT0019779	1.06E-02	1.54

Probe Set ID	miRNA Name	miRBase Accession	raw p-value	Fold change
hsa-miR-4516_st	hsa-miR-4516	MIMAT0019053	3.56E-03	1.54
hsa-miR-23a-star_st	hsa-miR-23a-5p	MIMAT0004496	2.94E-02	1.54
hsa-miR-3656_st	hsa-miR-3656	MIMAT0018076	6.50E-03	1.53
hsa-miR-92b-star_st	hsa-miR-92b-5p	MIMAT0004792	2.30E-02	1.52
hsa-miR-4532_st	hsa-miR-4532	MIMAT0019071	1.55E-02	1.52
hsa-miR-3937_st	hsa-miR-3937	MIMAT0018352	2.92E-02	1.52
hsa-miR-3141_st	hsa-miR-3141	MIMAT0015010	4.82E-03	1.51
hsa-miR-4462_st	hsa-miR-4462	MIMAT0018986	7.11E-03	1.51
hsa-miR-4667-5p_st	hsa-miR-4667-5p	MIMAT0019743	7.21E-03	1.51
hsa-miR-3196_st	hsa-miR-3196	MIMAT0015080	8.67E-03	1.50