

TECHNICAL CONSIDERATIONS WHEN DESIGNING A GENE EXPRESSION PANEL FOR RENAL TRANSPLANT DIAGNOSIS

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Supplemental Table S3: Spearman Rank correlation values for 11 House Keeping genes compared in 51 biopsies between FFPE and RNAlater samples using the NanoString platform

(A) House Keeping Genes with significant correlation

Gene	Spearman correlation	P value
<i>SDHA</i>	.690**	0.000
<i>GUSB</i>	.474**	0.000
<i>ACTB</i>	.419**	0.000
<i>LDHA</i>	.317**	0.023
<i>DDX50</i>	.283**	0.043
<i>HPRT1</i>	.275*	0.045

(B) House Keeping Genes without significant correlation

Gene	Spearman correlation	P value
<i>HDAC3</i>	0.237	0.093
<i>UBB</i>	0.137	0.335
<i>GAPDH</i>	0.115	0.419
<i>POLR2A</i>	0.083	0.558
<i>OAZ1</i>	-0.041	0.769