

103 **Supplemental Table**

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105 **Table S.1. A global statistical test (GST) analysis carried out by Two-Way ANOVA (Bonferroni's) on**

106 **semiquantitative RT-PCR data.**

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(p-value: \*P < 0.05; \*\*P < 0.01; \*\*\*P < 0.001; \*\*\*\*P < 0.0001)

Samples	HEK-293T		PC-12		661W	
	p-value	Significance	p-value	Significance	p-value	Significance
U1_3' vs. U1_Scramble	0.00322	**	<0.0001	****	0.0121	*
U1_3' vs. MINI mut	0.00499	**	<0.0001	****	0.0107	*
U1_3' vs. U1_5'	<0.0001	****	0.0002	***	<0.0001	****
U1_3' vs. U1_3'5'	0.9999	0.9999	<0.0001	****	0.9999	0.9999
U1_5' vs. U1_Scramble	<0.0001	****	<0.0001	****	<0.0001	****
U1_5' vs. MINI mut	<0.0001	****	<0.0001	****	<0.0001	****
U1_5' vs. U1_3'5'	<0.0001	****	<0.0001	****	<0.0001	****
U1_3'5' vs. U1_Scramble	0.00925	**	<0.0001	****	0.0144	*
U1_3'5' vs. MINI mut	0.00576	**	<0.0001	****	0.0127	*
U1_Scramble vs. MINI mut	0.9999	0.9999	0.1012	0.1012	0.9999	0.9999
U1 3' + U1 5' vs. U1_Scramble	0.0056	**			0.0072	*
U1 3' + U1 5' vs. MINI mut	0.0091	**			0.0081	*
U1 3' + U1 5' vs. U1_5'	0.1383	0.1383			0.0025	**
U1 3' + U1 5' vs. U1_3'	<0.0001	****			0.0001	***
U1 3' + U1 5' vs. U1_3'5'	<0,0001	****			0.0002	***

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