

SUPPLEMENTARY TABLE S1. PCR CONFIRMATIONS IN HUMAN SAMPLES

<i>Gene</i>	<i>Forward primer</i>	<i>Reverse primer</i>	<i>Probe</i>	<i>FC array</i>	<i>p-Value array</i>	<i>FC PCR</i>	<i>p-Value PCR</i>	<i>Conf?</i>
<i>RPS9</i>	ctgctgacgcttgatgagaa	cagcttcattcttgcctca	#28	Housekeeping gene				
<i>LY6E</i>	gccatcctctccagaatgaa	gcttcaggcagtagacattgc	#71	4.60	6.29E-04	6.42	1.64E-04	**
<i>LOC652694</i>	gtcagtcccaaccaggacac	atggagactgggtcatctgg	#18	3.20	6.29E-04	4.10	3.40E-03	**
<i>OAS2</i>	ctggcaaaagaagcaaaagga	ttcctgggtgtctgcattgtc	#55	2.82	6.29E-04	5.42	1.66E-03	**
<i>VPREB3</i>	atggggaccttctgtcagt	acttggcctgggaagacc	#42	3.10	7.43E-04	3.69	3.54E-04	**
<i>IFI27</i>	ccaagcttaagacggtgagg	ccgtggcctagagagtaagaga	#41	28.89	9.00E-04	53.95	1.45E-05	**
<i>CD19</i>	tccacctggagatcactgct	gaccttcagccaccagtc	#66	2.34	1.21E-03	3.44	5.52E-04	**
<i>ISG15</i>	gcgaactcatctttgccagt	agcatcttcaccgtcaggtc	#76	4.71	1.58E-03	7.89	8.89E-04	**
<i>FBXO6</i>	gagggggagacagcttcag	ctttggagtggggagcadc	#81	1.95	1.58E-03	2.49	8.45E-03	**
<i>CD79B</i>	cttctgctgctggacaag	gtccagggcctcgtaggt	#69	2.22	1.61E-03	2.49	9.31E-03	**
<i>XAF1</i>	ctcgggtgtcaggaaactgta	aagcctcatggagggtgaa	#53	2.99	1.61E-03	3.62	3.95E-03	**
<i>IGF2R</i>	tggtgtaccctgacagatg	cgagtcgagtcacatt	#17	-2.35	2.03E-03	-1.30	3.81E-01	—
<i>DPEP2</i>	acatcaaggctgtcattgga	cagccctgagggaaatt	#22	-1.78	2.53E-03	-1.73	5.30E-02	—
<i>TYK2</i>	ccatggcttgaagatgg	ggccacacattaccatga	#80	-1.36	3.08E-03	1.03	8.79E-01	—
<i>ULK1</i>	tcattctcagccacgctgt	cacgggtgtggaacatctc	#37	-1.76	4.77E-03	-1.27	4.45E-01	—
<i>CLDN14</i>	ggcctgttctactctgaa	cggtagatctggcactggtag	#58	-1.56	5.64E-03	-1.61	4.78E-01	—
<i>ARAP3</i>	accacctggaaggacgtg	gggagctgctgtctatataaact	#19	-2.27	5.64E-03	-1.72	1.35E-01	—
<i>TPRG1L</i>	aaatacgacttcagctccagt	tcgaatccaaaaccttctc	#62	-1.42	5.64E-03	-1.22	4.13E-01	—
<i>PLEKHG3</i>	aaaggtggccctgagag	caccggcttctcttacctt	#19	-1.83	5.64E-03	-1.68	1.19E-01	—
<i>ABCC5</i>	catccacgcctacaataaagg	gcatcgcacacgtaaacaaa	#17	-1.59	6.18E-03	-1.37	1.79E-01	—
<i>DPEP3</i>	tcgagcttgtgacctcagc	aactgcgcagcacagaga	#56	-1.81	6.29E-03	-1.82	6.95E-02	—

Transcription levels of selected genes were confirmed by a quantitative real-time polymerase chain reaction.

**Both FC and statistical significance replicated; — not replicated.