

Supplemental Table 6. Intersection with the Immune Response and TNF/NFkB Signaling.

Probe	Symbol	Description	P-value	Fold-Change
<u>TNF/NFkB Signaling</u>				
ADXECRS.14061_at	TNFSF8	tumor necrosis factor (ligand) superfamily member 8	0.03	2.96
ADXEC.10083.C2_s_at	NKIRAS2	NFkB inhibitor interacting Ras-like 2	0.01	2.65
ADXEC.14397.C2-a_s_at	TNFSF13	tumor necrosis factor (ligand) superfamily member 13	0.04	1.96
ADXECAD.6255_at	TIFA	TRAF-interacting protein with forkhead-associated	0.04	1.71
ADXEC.4272.C1_at	AZI2	5-azacytidine induced 2	0.03	1.62
ADXECAD.28179_s_at	TAB2	TGF-beta activated kinase 1/MAP3K7 binding protein 2	0.03	1.59
ADXECAD.6191_x_at	NKIRAS1	NFkB inhibitor interacting Ras-like 1.	0.05	1.57
ADXECAD.1588_x_at	LITAF	lipopolysaccharide-induced TNF factor	0.01	1.39
ADXEC.26052.C1_at	EDA	ectodysplasin A, transcript variant 2	0.02	1.39
ADXECRS.39033_at	EDA	ectodysplasin A, transcript variant 4	0.031	1.38
ADXEC.31072.C1_at	TRIM38	hereditary haemochromatosis region histone 2A-like protein	0.02	1.35
<u>Immune Response</u>				
ADXECNTDJ.7965_at	IL2RG	IL2RG mRNA for IL2RG nirs variant 1	0.02	3.50
ADXEC.3341.C2_x_at	FCGR2B	Fc fragment of IgG low affinity IIb receptor (CD32)	0.02	3.27
ADXOCEC.4815.C3_x_at	FCGR2B	Fc fragment of IgG low affinity IIb receptor (CD32)	0.008	3.10
ADXECNTDJ.9365_s_at	PLEKHA2	pleckstrin homology domain containing family A	0.01	2.96
ADXEC.12456.C1_at	NOD2	NOD2 gene for LRR-containing protein exons 1-11	0.006	2.90
ADXECAD.22944_s_at	NCF4	neutrophil cytosolic factor 4 40kDa	0.03	2.84
ADXECAD.18616_s_at	TRGV3	T cell receptor gamma variable 3 mRNA	0.03	2.69
ADXECEMUTR.2840_x_at	TRGV3	T cell receptor gamma variable 3 mRNA	0.02	2.68
ADXECEMUTR.3960_at	SAMHD1	SAM domain and HD domain 1	0.003	2.52
ADXECADA.18529_at	IL4R	interleukin 4 receptor	0.0292	2.34
ADXEC.6133.C7_x_at	LILRB2	leukocyte immunoglobulin-like receptor subfamily B	0.040	2.34
ADXEC.12396.C1_at	CX3CL1	chemokine (C-X3-C motif) ligand 1	0.03	2.31
ADXECAD.24150_at	FCGR2C	cell-type natural killer cells Fc gamma receptor RIIc4	0.01	2.16
ADXEC.27117.C1-a_s_at	STAT6	signal transducer and activator of transcription 6	0.03	2.15
ADXECNTDJ.4196_s_at	CD274	CD274 molecule	0.05	2.10
ADXEC.14397.C2-a_s_at	TNFSF13	tumor necrosis factor (ligand) superfamily member 13	0.04	1.96
ADXEC.3720.C1_at	FCAR	Fc fragment of IgA receptor	0.04	1.92
ADXEC.20792.C1_at	GPR65	G protein-coupled receptor 65	0.04	1.92
ADXEC.3341.C1_x_at	FCGR2B	Fc fragment of IgG low affinity IIb receptor (CD32)	0.0307	1.85
ADXECNTDJ.6431_s_at	CD8A	CD8a molecule	0.04	1.81
ADXECRS.325_s_at	SEMA4D	sema domain immunoglobulin domain (Ig) transmembrane	0.03	1.73
ADXEC.20525.C1_s_at	LST1	leukocyte specific transcript 1	0.04	1.73
ADXEC.20525.C2_s_at	LST1	leukocyte specific transcript 1	0.04	1.69
ADXEC.15802.C1_at	TREM2	triggering receptor expressed on myeloid cells 2	0.0236	1.66
ADXEC.30362.C1_at	GPR65	G protein-coupled receptor 65	0.05	1.49
ADXEC.26052.C1_at	EDA	ectodysplasin A, transcript variant 2	0.02	1.39
ADXECRS.39033_at	EDA	ectodysplasin A (EDA) transcript variant 4	0.03	1.38

ADXEC.2294.C1_x_at	ARHGDIB	Rho GDP dissociation inhibitor (GDI) beta	0.009	1.32
ADXECS.24303_at	ENDOU	endonuclease polyU-specific	0.04	1.27
ADXECEMUTR.3539_at	RAET1E	RAET1E2	0.02	1.26
ADXEC.2294.C1_at	ARHGDIB	Rho GDP dissociation inhibitor (GDI) beta (ARHGDIB)	0.0504	1.24
