Supplementary Table 6A: Liver tissue differential gene expression (Nanostring platform)

Cluster 1 versus 2				
Gene Symbol	**Gene Name**	**Fold Change**	**P-value**	**Q-value**
MMP9	matrix metallopeptidase 9	3.40	9.38E-07	3.74E-04
CTLA4	cytotoxic T-lymphocyte associated protein 4	3.26	3.76E-07	3.00E-04
CDK1	cyclin dependent kinase 1	2.83	1.04E-04	9.22E-03
CCL18	C-C motif chemokine ligand 18	2.75	2.93E-04	1.80E-02
CCL19	C-C motif chemokine ligand 19	2.60	8.68E-05	9.22E-03
CXCL9	C-X-C motif chemokine ligand 9	2.39	7.45E-05	9.22E-03
CD1E	CD1e molecule	2.30	1.80E-04	1.30E-02
BIRC5	baculoviral IAP repeat containing 5	2.25	2.18E-03	6.67E-02
CD27	CD27 molecule	2.25	1.04E-04	9.22E-03
MS4A1	membrane spanning 4-domains A1	2.09	2.96E-03	7.87E-02
PBK	PDZ binding kinase	2.03	1.20E-03	4.33E-02
IL2RA	interleukin 2 receptor subunit alpha	2.01	7.50E-03	1.15E-01
ICOS	inducible T-cell costimulator	2.01	9.28E-05	9.22E-03
CD37	CD37 molecule	2.00	1.45E-03	4.90E-02
CD28	CD28 molecule	1.98	2.42E-06	6.42E-04
SPN	sialophorin	1.96	6.79E-03	1.12E-01
CD200	CD200 molecule	1.94	3.70E-03	8.76E-02
CD3G	CD3g molecule	1.92	1.19E-02	1.39E-01
TOP2A	DNA topoisomerase II alpha	1.89	1.23E-02	1.42E-01
BTLA	B and T lymphocyte associated	1.88	4.15E-03	9.24E-02
CXCL10	C-X-C motif chemokine ligand 10	1.85	5.81E-03	1.03E-01
PLAUR	plasminogen activator, urokinase receptor	1.84	4.70E-03	9.86E-02
CD22	CD22 molecule	1.84	3.93E-02	2.71E-01
TNFRSF13C	TNF receptor superfamily member 13C	1.81	2.80E-03	7.73E-02
CCL20	C-C motif chemokine ligand 20	1.80	5.34E-03	1.03E-01
IDO1	indoleamine 2,3-dioxygenase 1	1.78	5.38E-03	1.03E-01
CD6	CD6 molecule	1.78	5.98E-03	1.04E-01
CD5	CD5 molecule	1.77	1.04E-02	1.37E-01
CXCR3	C-X-C motif chemokine receptor 3	1.77	6.87E-03	1.12E-01
UBD	ubiquitin D	1.77	6.30E-04	2.96E-02
TNFRSF18	TNF receptor superfamily member 18	1.76	7.29E-03	1.14E-01
CD8A	CD8a molecule	1.76	2.67E-02	2.34E-01
TNFSF15	TNF superfamily member 15	1.74	1.69E-02	1.78E-01
TNFRSF9	TNF receptor superfamily member 9	1.73	1.14E-02	1.37E-01
CD80	CD80 molecule	1.72	1.41E-02	1.54E-01
CD2	CD2 molecule	1.71	7.95E-03	1.20E-01
TTK	TTK protein kinase	1.70	4.46E-03	9.62E-02
CD8B	CD8b molecule	1.69	2.45E-02	2.25E-01
CD3E	CD3e molecule	1.69	1.32E-02	1.48E-01
JAK3	Janus kinase 3	1.69	5.81E-03	1.03E-01
LCK	LCK proto-oncogene, Src family tyrosine kinase	1.67	1.47E-03	4.90E-02
CCL21	C-C motif chemokine ligand 21	1.66	8.72E-05	9.22E-03
LAMP3	lysosomal associated membrane protein 3	1.66	3.96E-02	2.71E-01
CXCR5	C-X-C motif chemokine receptor 5	1.66	1.76E-04	1.30E-02
CARD9	caspase recruitment domain family member 9	1.66	1.74E-02	1.78E-01
LTB	lymphotoxin beta	1.65	9.23E-04	3.87E-02
CD1C	CD1c molecule	1.64	4.18E-03	9.24E-02
CCR7	C-C motif chemokine receptor 7	1.64	2.81E-03	7.73E-02
EBI3	Epstein-Barr virus induced 3	1.62	3.06E-02	2.50E-01
DEFB1	defensin beta 1	-1.62	2.10E-02	1.99E-01
IL2RG	interleukin 2 receptor subunit gamma	1.59	1.38E-02	1.53E-01
SH2D1A	SH2 domain containing 1A	1.59	1.08E-02	1.37E-01
TREM1	triggering receptor expressed on myeloid cells 1	1.58	1.13E-03	4.30E-02
CXCL11	C-X-C motif chemokine ligand 11	1.58	1.70E-02	1.78E-01
ZAP70	zeta chain of T-cell receptor associated protein kinase 70	1.56	3.69E-04	2.10E-02
CTSG	cathepsin G	1.56	1.14E-02	1.37E-01
ADORA2A	adenosine A2a receptor	1.55	2.92E-02	2.45E-01
CCL4	C-C motif chemokine ligand 4	1.53	5.53E-03	1.03E-01
TARP	TCR gamma alternate reading frame protein	1.52	3.20E-03	8.23E-02
CD40LG	CD40 ligand	1.52	4.71E-02	3.01E-01