

Supplemental Table S2. List of 33 Cytokines Showing at Least 1.5-Fold Difference in Prediabetes Compared to Normoglycemia

Gene symbol	Antibody name	Fold change (prediabetes/normoglycemia)	P value
<i>BLK</i>	BLK	3.330	0.002
<i>DEFB1</i>	BD-1	1.926	<0.001
<i>CCL18</i>	MIP-4	1.817	<0.001
<i>CXCL13</i>	BCA-1	1.763	<0.001
<i>CCL14</i>	HCC-1	1.753	<0.001
<i>CXCL6</i>	GCP-2	1.627	<0.001
<i>CRP</i>	CRP	1.593	0.035
<i>IGFBP7</i>	IGF-BP7	1.576	<0.001
<i>ARTN</i>	Artemin	1.543	<0.001
<i>ADIPOQ</i>	Adipolean variant	1.526	<0.001
<i>IL1A</i>	IL-1alpha	1.522	<0.001
<i>TIMP1</i>	TIMP-1	1.519	<0.001
<i>CXCL3</i>	GRO-gamma	1.519	0.001
<i>CDH1</i>	Cadherin-pan	1.504	0.022
<i>CCL13</i>	MCP-4	-1.511	<0.001
<i>IL12A</i>	IL-12	-1.522	<0.001
<i>IL11</i>	IL-11	-1.573	<0.001
<i>CCL22</i>	MDC	-1.617	<0.001
<i>IL1B</i>	IL-1 beta	-1.617	<0.001
<i>SELL</i>	L-Selectin	-1.622	<0.001
<i>IL13RA1</i>	CA19-9	-1.683	<0.001
<i>IL15</i>	IL-15	-1.965	<0.001
<i>TNF</i>	TNF-alpha	-1.967	<0.001
<i>PSG2</i>	CEA	-2.080	<0.001
<i>FSHB</i>	FSH	-2.126	<0.001
<i>STAT6</i>	STAT6	-2.188	<0.001
<i>PROZ</i>	PROZ	-2.192	<0.001
<i>IGF2</i>	IGF-II	-2.303	<0.001
<i>TG</i>	Thyroglobulin	-2.474	<0.001
<i>NGF</i>	NGF-β	-3.751	<0.001
<i>ADAM2</i>	CA15-3	-4.385	<0.001
<i>IFNL2</i>	IFN-lambda2	-5.722	<0.001
<i>AFP</i>	AFP	-6.373	<0.001

BLK, BLK proto-oncogene; DEFB1, defensin beta 1; BD-1, beta-defensin-1; CCL, C-C motif chemokine ligand; MIP-4, macrophage inflammatory protein-4; CXCL, C-X-C motif chemokine ligand; BCA-1, B cell-attracting chemokine 1; HCC-1, hemofiltrate CC chemokine 1; GCP-2, granulocyte chemotactic protein 2; CRP, C-reactive protein; IGF-BP7, insulin like growth factor-binding protein 7; ARTN, artemin; ADIPOQ, adiponectin, C1Q and collagen domain containing; IL, interleukin; TIMP1, TIMP metalloproteinase inhibitor 1; GRO, growth regulated protein; CDH1, cadherin 1; MCP-4, monocyte chemoattractant protein-4; MDC, macrophage-derived chemokine; SELL, selectin L; IL13RA1, interleukin 13 receptor subunit alpha 1; CA19-9, carbohydrate antigen 19-9; TNF, tumor necrosis factor; PSG2, pregnancy specific beta-1-glycoprotein 2; CEA, carcinoembryonic antigen; FSHB, follicle stimulating hormone beta; STAT6, signal transducer and activator of transcription 6; PROZ, protein Z; IGF, insulin-like growth factor; TG, thyroglobulin; NGF, nerve growth factor; ADAM2, ADAM metalloproteinase domain 2; IFNL2, interferon lambda 2; AFP, alpha-fetoprotein.