

SUPPLEMENTARY DATA

Supplementary Table S1. Differences in metabolite levels between LADA patients showing a type 2 diabetes-like and a type-1 diabetes-like metabolome.

Metabolite	p-value	q-value
Inositol	1.84E-05	1.23E-03
Uric acid	2.03E-05	1.23E-03
Ornithine	4.35E-05	1.45E-03
Pipecolic acid	6.08E-05	1.47E-03
Phenylalanine	8.11E-05	1.64E-03
Hydroxyphenyl lactic acid	2.46E-04	3.72E-03
Homocysteine	2.87E-04	3.73E-03
Tyrosine	3.08E-04	3.73E-03
Lysine	6.41E-04	6.46E-03
PC(C36:5)	6.02E-04	6.46E-03
3-amino-2-naphtoic acid	1.41E-03	7.69E-03
Alanine	1.08E-03	7.69E-03
Betaine	1.72E-03	7.69E-03
C20:4	1.11E-03	7.69E-03
Indole 3-acetic acid	1.58E-03	7.69E-03
Kynureine	1.10E-03	7.69E-03
LPC(16:0)	1.19E-03	7.69E-03
LPC(18:0)	1.63E-03	7.69E-03
LPC(20:4)	1.50E-03	7.69E-03
LPC(20:5)	1.35E-03	7.69E-03
PC(C38:6)	1.13E-03	7.69E-03
Proline	1.58E-03	7.69E-03
Taurine	1.70E-03	7.69E-03
Tryptophane	1.05E-03	7.69E-03
Valine	1.78E-03	7.69E-03
C18:0	2.08E-03	8.67E-03
Beta-alanine	2.24E-03	8.74E-03
Threonine	2.17E-03	8.74E-03
Protionamide	2.43E-03	9.20E-03
PC(C40:6)	2.66E-03	9.77E-03
Fumarate	2.81E-03	1.00E-02
LPC(18:1)	3.51E-03	1.15E-02
PC(C40:9)	3.52E-03	1.15E-02
2-hydroxyglutaric acid	3.74E-03	1.19E-02
Isoleucine	3.96E-03	1.23E-02
Asparagine	4.18E-03	1.23E-02
Erythrytol	5.10E-03	1.44E-02
Cinnamic acid	6.28E-03	1.66E-02
Glycine	6.35E-03	1.66E-02
Succinic acid	6.45E-03	1.66E-02
Isocitric acid	6.82E-03	1.68E-02
Malic acid	6.68E-03	1.68E-02
Citric acid	7.46E-03	1.81E-02

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Supplementary Table S1 (continued)

Metabolite	p-value	q-value
C16:0	7.63E-03	1.81E-02
Leucine	8.32E-03	1.94E-02
LPC(20:2)	8.59E-03	1.96E-02
2-aminobutyric acid	1.10E-02	2.47E-02
C17:0	1.18E-02	2.59E-02
Pyroglutamic acid	1.22E-02	2.63E-02
C18:2	1.29E-02	2.64E-02
Histidine	1.28E-02	2.64E-02
PC(C36:4)	1.28E-02	2.64E-02
C22:6	1.40E-02	2.83E-02
Serine	1.68E-02	3.27E-02
Phospho-tyrosine	1.80E-02	3.46E-02
Beta-tocopherol	1.90E-02	3.59E-02
Alpha-tocopherol	1.98E-02	3.69E-02
Creatinine	2.06E-02	3.77E-02
Glyceric acid	2.12E-02	3.77E-02
LPC(20:3)	2.11E-02	3.77E-02
LPC(17:1)	2.20E-02	3.85E-02
PC(C34:3)	2.30E-02	3.97E-02
p-cresol	2.37E-02	4.05E-02
Glutamine	2.61E-02	4.32E-02
Aspartate	2.71E-02	4.37E-02
LPC(17:0)	2.69E-02	4.37E-02
C18:1	2.91E-02	4.64E-02
Glycerol	2.98E-02	4.69E-02
Glycerol 2-phosphate	3.09E-02	4.79E-02