

Supplementary Table S1. Clinical characteristics of pediatric patients with T1D whose ICAs and GADAs are both negative and at least one positive.

Clinical characteristics (mean \pm SD)/ n (%)	(-) ICAs & (-) GADAs (n =16)	At least one positive Ab (n =61)	P-value*
Ages (yrs)	8.13 \pm 4.41	8.72 \pm 3.76	0.587
Symptoms			
Polydipsia, yes	10 (62.5)	52 (85.2)	0.071 [#]
Polyuria, yes	10 (62.5)	54 (88.5)	0.023[#]
Polyphagia, yes	5 (31.5)	25 (41.0)	0.572
Unintended weight loss	9 (56.2)	53 (86.9)	0.011[#]
Height (cm)	117.15 \pm 25.71	125.43 \pm 20.56	0.178
Body weight (kg)	23.45 \pm 10.62	23.86 \pm 8.80	0.873
BMI (kg/m ²)	11.15 \pm 5.05	11.35 \pm 4.18	0.873
BMI-for-age (Z-score)	-0.44 \pm 1.83	-1.32 \pm 1.55	0.056
On insulin at diagnosis, yes (n, %)	6 (37.5)	14 (23.0)	0.336 [#]
DKA at diagnosis	7 (43.8)	13 (21.3)	0.107 [#]
Blood glucose at diagnosis (mg/dL)	446.43 \pm 174.68	412.68 \pm 166.34	0.477
Glycosuria, yes (n, %)	15 (93.8)	57 (93.4)	1.000 [#]
Urine ketone, yes (n, %)	15 (93.8)	57 (93.4)	1.000 [#]
Hemoglobin A _{1c} (%)	11.77 \pm 2.46	12.51 \pm 2.54	0.308
Plasma insulin (μ U/ml)	2.58 \pm 0.89	2.99 \pm 1.77	0.382
C-peptide (ng/ml)	0.41 \pm 0.35	0.43 \pm 0.26	0.784

*X² for categorical variables and Student's t-test for continuous variables.

[#] Fisher's exact test for categorical variables.

Statistical significance is indicated by bold text.

Abbreviation: BMI body mass index, DKA diabetes ketoacidosis, ICAs, islet cell antibodies; GADAs, glutamic acid decarboxylase antibodies