Table S1. Measurements of T1DM patients. Continuous variables are reported as 50th (median), 25th and 75th percentiles. Discrete variables are reported as the number and proportion of subjects with the characteristic of interest.

Measurements	T1D patients (*n* = 31)	Controls (*n* = 31)
Anthropometric measurements		
Weight (kg)	41 (37; 53)	33 (29; 44.0)
Height (kg)	1.47 (1.37; 1.64)	1.40 (1.31; 1.52)
BMI (kg/m^2)	19.4 (16.8; 21.6)	17.5 (16.0; 18.4)
Weight (SDS) [27]	0.24 (-0.25; 0.66)	-0.39 (-0.79; 0.29)
Height (SDS) [27]	0.50 (-0.14; 1.12)	0.07 (-0.64; 0.90)
BMI (SDS) [27]	0.13 (-0.54; 0.57)	-0.29 (-1.17; 0.10)
Tanner stage		
Prepubertal/early pubertal	14 (45%)	15 (49%)
Pubertal	5 (16%)	6 (19%)
Postpubertal	12 (39%)	10 (32%)
Therapy		
MDI therapy	16 (52%)	-
CSII therapy	15 (48%)	-
Duration of diabetes (years)	4 (2,7)	-
HbA1$_c$ (%)*	8 (7; 8)	-
HbA1$_c$ (mmol/mol)	64 (53; 64)	-
Total Cholesterol (mg/dL)	161 (137; 178)	-
HDL-C (mg/dL)	57 (45; 64)	-
LDL-C (mg/dL)	91 (73; 100)	-
Triglycerides (mg/dL)	55 (48; 64)	-

Abbreviations: BMI = Body Mass Index; CSII= continuous subcutaneous insulin infusion; HbA1c = glycated hemoglobin; HDL = high density lipoprotein; LDL = low density lipoprotein; M= male; MDI= multiple daily injections; n= number; SDS = standard deviation score.

Table S2. Measurements of T1D patients and control group. Continuous variables are reported as 50th (median), 25th and 75th percentiles. Discrete variables are reported as the number and proportion of subjects with the characteristic of interest.

Measurements	T1D patients (*n* = 31)	Controls (*n* = 31)
Taste recognition ability assessment		
Sweet taste score	4 (3; 4)	4 (3; 4)
Sour taste score	2 (2; 3)	3 (3; 3)
Salty taste score	4 (2; 4)	4 (3; 4)
Bitter taste score	3 (3; 4)	4 (3; 4)
Total taste score (TTS)	12 (10; 13)	14 (12; 14)
PROP responsiveness	18 (0; 54)	38 (6; 95)
PROP taster status		
Non-taster	15 (48%)	10 (32%)
Medium-taster	13 (42%)	11 (36%)
Super-taster	3 (10%)	10 (32%)
Fungiform papillae (n/cm2)	13 (9; 19)	24 (19; 28)
Neophobia	20 (15; 25)	20 (15; 27)
Food preferences assessment		
Vegetables	5 (4; 5)	4 (3; 5)
Fruits	6 (5; 7)	6 (5; 6)
Starches	6 (5; 7)	6 (5; 7)

Meat and fish	6 (5; 6)	6 (5; 6)
Dairy products	6 (5; 6)	5 (4; 6)
Fats and oils	5 (4; 6)	5 (4; 5)
Snacks	6 (5; 6)	6 (5; 6)