

SUPPLEMENTARY DATA

Supplementary Table S1. Baseline characteristics of primary cohorts

	Normoglycemia	Index60<1.00
Number	1054	1124
Mean Age (years)±SD	14.6±11.1	16.2±11.8
Mean BMI-Z score	0.39±1.0	0.43±1.0

Supplementary Table S2. Hazard ratios of *DYS/IND*- and Type 1 Diabetes with baseline variables among 1054 studied with normoglycemia at baseline

Characteristic	<i>DYS/IND</i> - (n=113)		TYPE 1 DIABETES (n =142)	
	Hazard Ratio (95% CI)	p-value	Hazard Ratio (95% CI)	p-value
Age (Years)	1.025 (1.012, 1.040)	<0.001	0.922 (0.895, 0.951)	<0.001
Glucose Sum (mg/dl)	1.009 (1.006, 1.011)	<0.001	1.007 (1.004, 1.009)	<0.001
C-Peptide Sum (ng/ml)	1.054 (1.042, 1.067)	<0.001	0.943 (0.920, 0.965)	<0.001
Log Fasting C-peptide (ng/ml)	2.636 (1.805, 3.850)	<0.001	0.485 (0.355, 0.664)	<0.001
30-0 Minute C-peptide (ng/ml)	1.131 (1.071, 1.193)	<0.001	0.717 (0.631, 0.814)	<0.001
Autoantibody number	0.849 (0.677, 1.064)	0.156	2.148 (1.711, 2.697)	<0.001

Supplementary Table S3. Hazard ratios of *IND/DYS*- and Type 1 Diabetes with baseline variables among 1124 studied with Index60<1.00 at baseline

Variable	<i>IND/DYS</i> - (n=78)		TYPE 1 DIABETES (n=128)	
	Hazard Ratio (95% CI)	p-value	Hazard Ratio (95% CI)	p-value
Age (Years)	0.968 (0.946, 0.991)	0.006	0.930 (0.904, 0.958)	<0.001
Glucose Sum (mg/dl)	1.003 (1.001, 1.005)	0.016	1.004 (1.002, 1.006)	<0.001
C-Peptide Sum (ng/ml)	0.949 (0.925, 0.973)	<0.001	0.974 (0.954, 0.995)	0.015
Log Fasting C-peptide (ng/ml)	0.464 (0.321, 0.670)	<0.001	0.661 (0.454, 0.941)	0.022
30-0 Minute C-peptide (ng/ml)	0.639 (0.547, 0.746)	<0.001	0.832 (0.739, 0.938)	0.003
Autoantibody number	1.134 (0.872, 1.475)	0.348	2.270 (1.791, 2.877)	<0.001

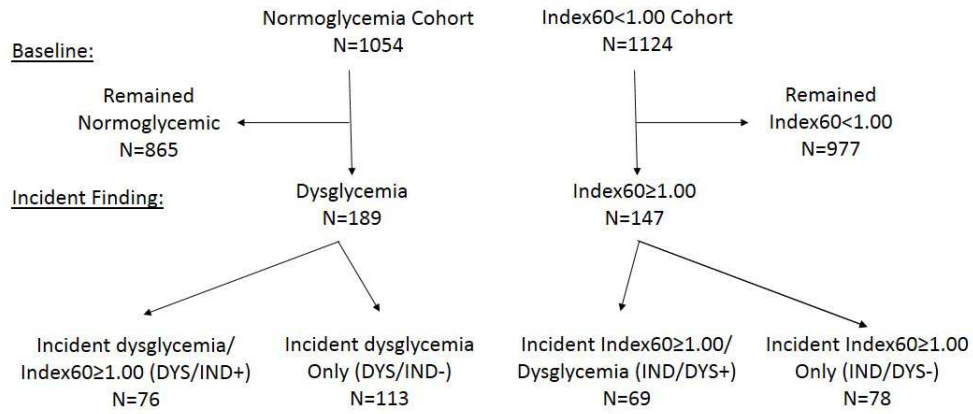
Supplementary Table S4. Diabetes autoantibody profiles (% positive) between *DYS/IND*- and *IND/DYS*-

Autoantibody Type	<i>DYS/IND</i> - (n=100)*	<i>IND/DYS</i> - (n=65)	p-value
GADA	85.6	80.0	0.47
IA-2A	38.1	55.4	0.045
IAA	21.6	35.4	0.08
ICA	41.2	55.4	0.11

* Autoantibody data not available in 3 participants

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Supplementary Figure S1. A flow diagram is shown for the cohort with normoglycemia at baseline and the cohort with $\text{Index}_{60} < 1.00$ at baseline.



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The Diabetes Prevention Trial - Type 1 (DPT-1) Study Group

The **DPT-1 Steering Committee** included: Jay S. Skyler, M.D. (University of Miami) (Chair), David Brown, M.D. (University of Minnesota), H. Peter Chase, M.D. (Barbara Davis Center for Childhood Diabetes, University of Colorado), Elaine Collier, M.D. (NIAID), Catherine Cowie, Ph.D. (NIDDK), George S. Eisenbarth, M.D. (Barbara Davis Center for Childhood Diabetes, University of Colorado), Judith Fradkin, M.D. (NIDDK), Gilman Grave, M.D. (NICHD), Carla Greenbaum, M.D. (Benaroya Research Institute, Seattle), Richard A. Jackson, M.D. (Joslin Diabetes Center), Francine R. Kaufman, M.D. (Childrens Hospital Los Angeles), Jeffrey P. Krischer, Ph.D. (University of South Florida), Jennifer B. Marks, M.D. (University of Miami), Jerry P. Palmer, M.D. (University of Washington), Alyne Ricker, M.D. (Children' Hospital, Boston), Desmond A. Schatz, M.D. (University of Florida), Darrell Wilson, M.D. (Stanford University), William E. Winter, M.D. (University of Florida), Joseph Wolfsdorf, M.D. (Children' Hospital, Boston), Adina Zeidler, M.D. (University of Southern California). Previous members were: Howard Dickler, M.D., Richard C. Eastman, M.D., Noel K. Maclaren, M.D., John I. Malone, M.D., and R. Paul Robertson, M.D.

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