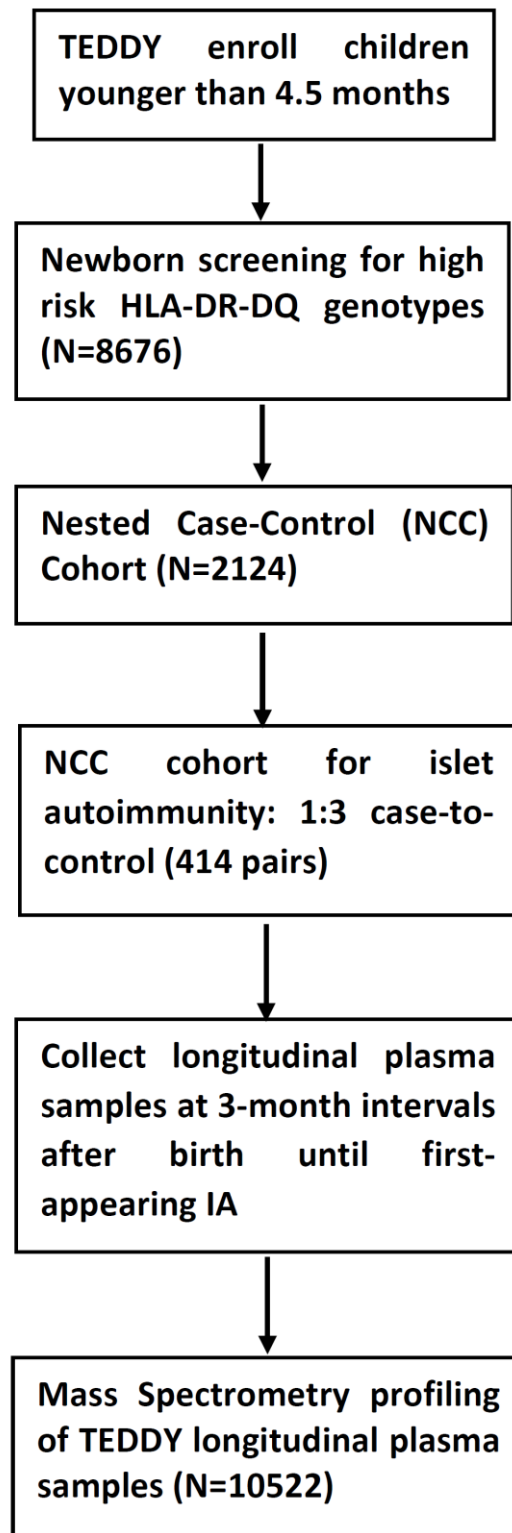


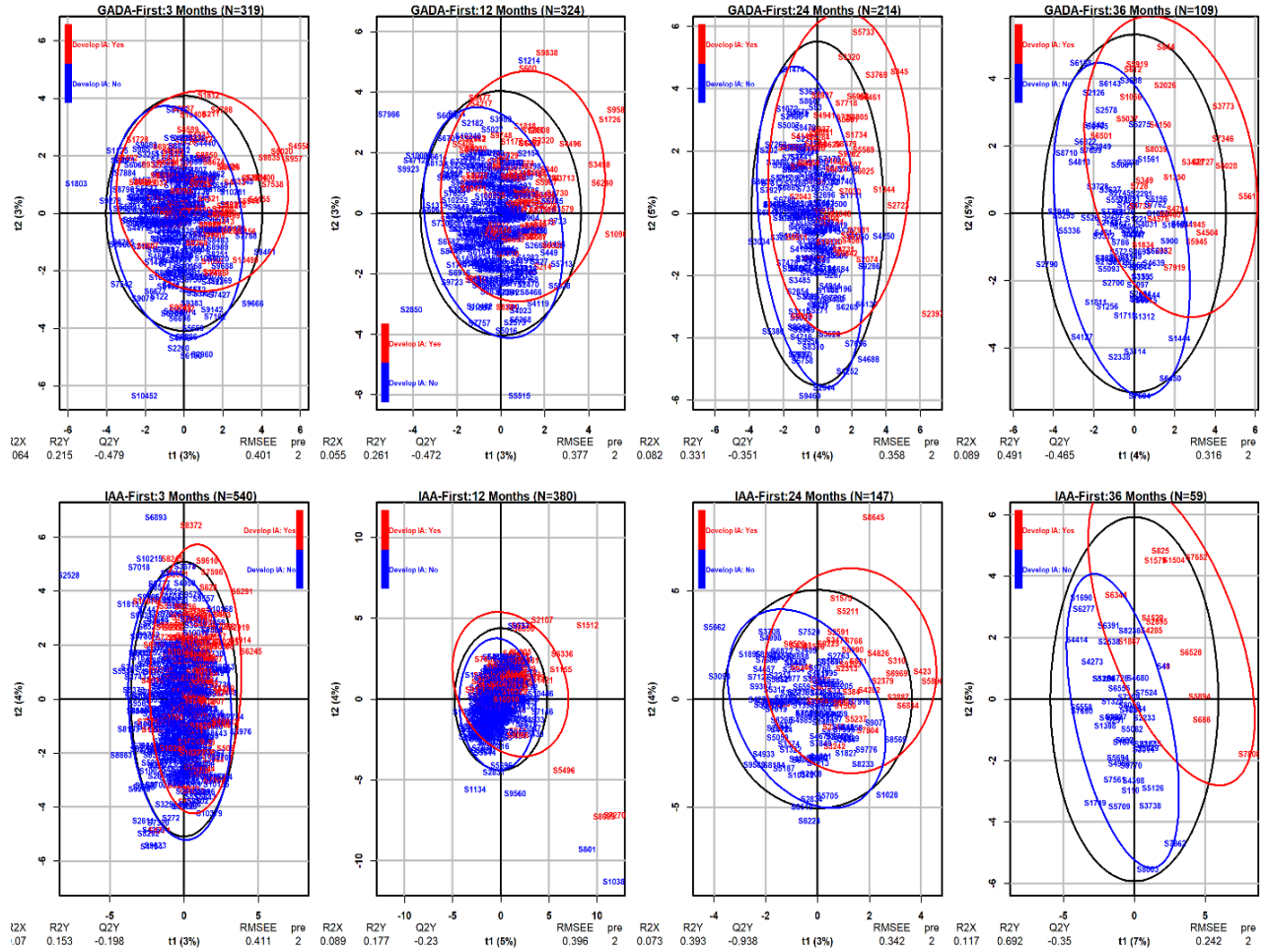
SUPPLEMENTARY DATA

Supplementary Figure 1. Flowchart for plasma metabolome profiling in the first nested case-control cohort of islet autoimmunity in TEDDY.



SUPPLEMENTARY DATA

Supplementary Figure 2. Principal components plot by Partial Least Square Regression with Discriminant Analysis for samples without or prior to seroconversion at 3, 12, 24, 36-month visits, individually. Samples in red are cases developing islet autoimmunity after that visit, while samples in blue are controls matched to the cases.



SUPPLEMENTARY DATA

Supplementary Figure 3. Mean abundance of gamma-aminobutyric acid, glutamic acid, glutamine, alpha-ketoglutarate, leucine, and Plasmeyl-PC (ether PC) per time point before seroconversion for cases and controls in GADA-First and IAA-First. Time points are the months to seroconversion within 1 year prior IA.

