RADIANT samples and data stored for NIDDK Central Repository

| Samples | • Serum aliquot(s)  
|         | • Plasma aliquot(s)  
|         | • DNA aliquot(s)  
|         | • RNA aliquot(s)  
|         | • Urine aliquot(s)  
|         | • Peripheral blood monocytes |

| Clinical Data | • Information from questionnaire sections including demographics, lifestyle history, birth history, reproductive history, other medical history, diabetes status and history, family history, physical activity, medications inventory, ASA24, PROMIS, environmental exposures, depression and anxiety  
|               | • Biometric data (height, weight, blood pressure, anthropometrics, details of standardized physical exam)  
|               | • Additional anthropometric data may be available if completed in deeper phenotyping |

| Genetic and Omics Data | • WGS results  
|                       | • Mitochondrial sequencing results  
|                       | • Transcriptomic data  
|                       | • Metabolomic data |

| Laboratory Data | • Islet autoantibody information  
|                 | • Fasting Glucose and C-peptide  
|                 | • Lipid Panel, Comprehensive Metabolic Panel, HbA1c  
|                 | • OGTT  
|                 | • Other laboratory data may be available if completed in deeper phenotyping (e.g., results of clamp studies, data from studies on iPSCs derived from peripheral blood monocytes, etc) |