1. **Albumin & Creatinine - Urine (LAB16)**
   * **Relevance:** The albumin-to-creatinine ratio (ACR) is a key marker for detecting diabetic nephropathy, a common complication of diabetes affecting the kidneys.
2. **Glycated Albumin, Beta-2 Microglobulin, Cystatin C (SSCARD\_A) not in {4, 5, 6, 7}**
   * **Relevance:** Glycated albumin reflects short-term glucose control and can be used to assess glycemic variability, particularly in diabetic patients.
3. **Glycohemoglobin (LAB10)**
   * **Relevance:** Glycohemoglobin, or HbA1c, is a critical marker for long-term blood glucose control in diabetes management.
4. **Plasma Fasting Glucose, Serum C-peptide & Insulin (LAB10AM)**
   * **Relevance:** Fasting glucose levels are used to diagnose and monitor diabetes. C-peptide helps assess insulin production, which is crucial for differentiating between type 1 and type 2 diabetes.
5. **C-Reactive Protein (CRP) (LAB11) not in {7}**
   * **Relevance:** Elevated CRP levels are associated with inflammation, which plays a role in insulin resistance and the progression of type 2 diabetes.
6. **Cholesterol - LDL & Triglycerides (LAB13AM)**
   * **Relevance:** Dyslipidemia (abnormal lipid levels), including high LDL and triglycerides, is common in diabetic patients and increases the risk of cardiovascular disease.
7. **Cholesterol - Total & HDL (LAB13) [in 4,5,6, 7 total and hdl are separated,]**
   * **Relevance:** Low HDL cholesterol and high total cholesterol are risk factors for cardiovascular disease, which is a major concern for diabetic individuals.
8. **Cystatin C - Serum (SSCYST\_A) {3, 4, 5, 6, 7}**
   * **Relevance:** Cystatin C is a biomarker for kidney function, and its levels can help monitor diabetic nephropathy.
9. **Oral Glucose Tolerance Test (OGTT\_D) being in [4, 5, 6, 7]**
   * Relevance: Used to diagnose prediabetes and diabetes by measuring the body's ability to process glucose.

These tests are used in diagnosing, monitoring, and managing diabetes and its complications. Let me know if you need more details on any of them.