**Supplemental Figure 3. Trajectories of serum total cholesterol, glucose, high density lipoprotein (HDL) and low-density lipoprotein (LDL) by INSTI use, the HIV Outpatient Study, 2007-2018, N = 736.**



**INSTI**

**Non-INSTI**

**INSTI**

**Non-INSTI**

**INSTI**

**Non-INSTI**

LDL

HDL

Glucose

Total cholesterol

Month from time of regimen switch

Model predicted values in (mg/dl)

**INSTI**

**Non-INSTI**

Abbreviations: high density lipoprotein (HDL); INSTI, integrase strand transfer inhibitors; low-density lipoprotein (LDL);

Displaying data from general linear mixed models. Dot represents model-estimated lab result values with 95% confidence interval in parentheses.