

Supplemental Table 3. Association of ART classes with change in haemoglobin level during follow-up in adjusted analyses among those ART naïve at baseline (linear mixed-effect model); N=7,264

ART class	Coefficient ^a	95% CI	P-value
NNRTI (REF)			
PI	-0.08	-0.16, -0.01	0.031
INSTI	-0.15	-0.22, -0.09	<0.001

^aCoefficient is the mean difference per year in Hb (g/dL) for each core regimen relative to the NNRTI core regimen, after adjustment for site, age, sex, race/ethnicity, hepatitis C virus coinfection, CD4 cell count, viral load, eGFR and years in study. Abbreviations: ART: antiretroviral therapy, NNRTI: non-nucleoside reverse-transcriptase inhibitor, PI: protease inhibitor, INSTI: integrase strand transfer inhibitor