

Supplemental Digital Content 5. Table of type 2 diabetes mellitus lab test frequency over follow-up

T2DM Lab Test Characteristic		DTG	EVG/c	RAL	bDRV	Overall
ART-naïve						
	Any T2DM lab tests, n (%)	841 (30%)	1,048 (30%)	38 (18%)	191 (20%)	2,118 (28%)
	Number of lab tests (if any) ^a , Median (IQR)	1 (1, 3)	2 (1, 3)	1 (1, 2)	1 (1, 3)	1 (1, 3)
	Months between lab tests (if ≥2 labs), Median (IQR)	5 (3, 8)	5 (3, 8)	6 (3, 9)	4 (3, 7)	5 (3, 8)
ART-experienced/suppressed						
	Any T2DM lab tests, n (%)	1,430 (40%)	1,353 (32%)	211 (29%)	341 (31%)	3,335 (34%)
	Number of lab tests (if any) ^a , Median (IQR)	2 (1, 3)	2 (1, 3)	1 (1, 2)	1 (1, 3)	2 (1, 3)
	Months between lab tests (if ≥2 labs), Median (IQR)	5 (3, 8)	4 (3, 7)	5 (3, 8)	5 (3, 7)	5 (3, 8)
ART-experienced/viremic						
	Any T2DM lab tests, n (%)	787 (28%)	862 (28%)	76 (23%)	278 (24%)	2,003 (27%)
	Number of lab tests (if any) ^a , Median (IQR)	2 (1, 3)	2 (1, 3)	1 (1, 3)	1 (1, 2)	2 (1, 3)
	Months between lab tests (if ≥2 labs), Median (IQR)	5 (3, 8)	5 (3, 8)	5 (3, 7)	4 (3, 10)	5 (3, 8)

ART, antiretroviral therapy; bDRV, boosted darunavir; DTG, dolutegravir; EVG/c, elvitegravir with cobicistat; IQR, interquartile range; RAL, raltegravir; T2DM, type 2 diabetes mellitus

^a Multiple tests on the same day count as one lab