

**Supplemental Table 5.** PBMC concentrations of TFV-DP and FTC-TP

	<b>TFV-DP (fmol/10<sup>6</sup> cells)</b>	<b>FTC-TP (pmol/10<sup>6</sup> cells)</b>
<b>OVERALL</b>	<b>63.7 (54.9, 73.9)</b>	<b>5.05 (4.45, 5.73)</b>
Transgender women (N=26)	54.9 (43.5, 69.1)	4.22 (3.53, 5.05)
Transgender men (N=24)	74.9 (62.9, 89.1)	6.13 (5.26, 7.16)
TM vs. TW, GMR (95% CI)	1.37 (1.03, 1.82)	1.45 (1.15, 1.83)
P	0.034	0.002
<b>HISTORICAL CONTROLS</b>		
Cell-PrEP Mean (95% CI)	95 (85, 106)	5.7 (5.2, 6.1)
Hendrix, et al. Median (range)	36.3 (29.0, 38.5)	2.2 (1.5, 2.6)
Shieh, et al Median (IQR)	C <sub>max</sub> : 83 (67, 118) C <sub>24</sub> : 56 (34, 82)	C <sub>max</sub> : 10.9 (8.70, 22.4) C <sub>24</sub> : 4.48 (2.66, 6.82)

All values are expressed as geometric mean (95% confidence interval) unless otherwise stated