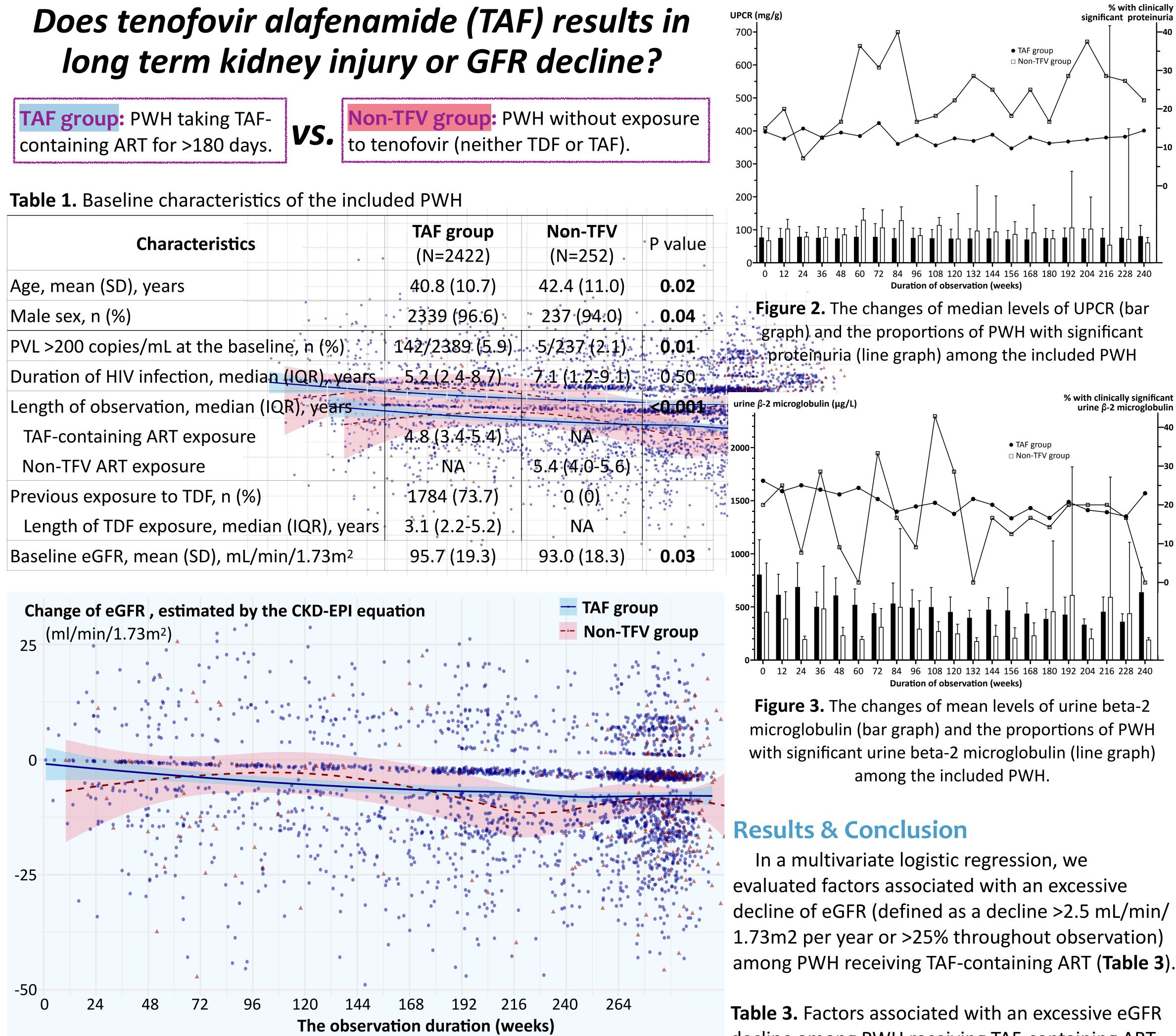
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Long-term change of renal function among people with HIV who received tenofovir alafenamide (TAF)-containing ART

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among PWH receiving TAF-containing ART (Table 3).

decline among PWH receiving TAF-containing ART.

Variables

Adjust OR

(95% CI)

1.02

represent a PWH in the TAF and control group, respectively. The solid and dashed line indicate the predicted and the 95% confidence interval of eGFR change in the LOESS regression.

Table 2. LOESS regression estimation within the first 240 weeks.						Age, per 1-year increase	(1.00-1.04)
	Week 48	Week 96	Week 144	Week 192	Week 240	Baseline plasma HIV viral load, per 1-	1.32
TAF group	-3.0	-4.7	-6.0	-6.9	-8.0	log unit increase	(1.05-1.66)
	(-4.5 to -1.4) ⁺	(-5.8 to -3.5)	(-7.1 to -4.9)	-0.5 (-8.0 to -5.8)	(-9.1 to -6.8)	Baseline eGFR, per 1-mL/min/1.73m ²	1.02
Non-TFV	-4.4	-2.9	-4.0	-8.4	-11.1		(1.01-1.03)
Group	(-10 to 1.1)	(-7.1 to 1.4)	(-8.7 to 0.6)	(-13.9 to -3.0)	(-15.4 to -6.7)	Presence of clinically significant	1.58
[†] Change of oCEP from bacoling prodicted mean (SD) ml (min						proteinuria during observation	(1.14-2.18)

⁺Change of eGFR from baseline, predicted mean (SD), mL/min

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Conclusion

Our study suggests that long-term exposure to TAF-containing ART does not confer additional renal toxicity or eGFR declines among PWH.

