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| **Table 1 supplementary: Adjusted hazard ratio for all fractures and fragility fractures among HIV-infected men** |
|  | **aHR (95% CI)** | **P-value** | **aHR (95% CI)** |  |
| Proteinuria (≥2 UPCR ≥200 vs. <200 mg/g) \* | 1.33 (0.80, 2.21) | 0.27 | 2.12 (0.95, 4.73) |  |
| Non-Caucasian (vs. Caucasian) | 0.83 (0.51, 1.34) | 0.44 | 0.95 (0.41, 2.21) |  |
| BMI≥25 (vs. <25) kg/m2 | 0.72 (0.45, 1.14) | 0.16 | 0.74 (0.34, 1.58) |  |
| Hypertension (vs. none) | 1.68 (1.04, 2.70) | 0.034 | 1.22 (0.56, 2.68) |  |
| Diabetes (vs. none) | 0.81 (0.42, 1.56) | 0.53 | 0.77 (0.24, 2.48) |  |
| HCV infection (vs. uninfected) | 0.42 (0.15, 1.15) | 0.09 | 1.18 (0.37, 3.76) |  |
| eGFR <60 (vs. ≥60) mL/min/1.73 m2 | 1.52 (0.81, 2.86) | 0.20 | 0.55 (0.16, 1.98) |  |
| Current (vs. not current) smoker | 0.84 (0.50, 1.40) | 0.50 | 1.09 (0.47, 2.51) |  |
| Moderate-Heavy/Binge (vs. low or no binge) drinking | 1.09 (0.64, 1.86) | 0.74 | 0.63 (0.22, 1.85) |  |
| CD4 cell count<500 (vs ≥ 500) cells/uL | 1.41 (0.92, 2.16) | 0.12 | 1.04 (0.48, 2.21) |  |
| Viral load≥50 (vs. <50) copies/mL | 1.09 (0.63, 1.88) | 0.76 | 1.13 (0.43, 2.93) |  |
| History of AIDS (vs. none) | 1.25 (0.74, 2.12) | 0.41 | 1.17 (0.46, 2.99) |  |
| Cumulative TDF use (per year) | 1.03 (0.96, 1.09) | 0.41 | 1.05 (0.94, 1.17) |  |

\* P-value of the interaction between HIV and proteinuria was 0.56 for all fractures and 0.83 for fragility fractures.

Bold indicates p<0.05. *Abbreviations*: (a)HR, (adjusted) hazard ratio; CI, confidence interval; BMI, Body mass index; HCV, hepatitis C virus; eGFR, estimated glomerular filtration rate; UPCR, Urine protein-to-creatinine ratio.