

**Supplementary Table 4.** Association between KTR/CKD status, time of measurement, and other covariates with BP measurements according to the results of fully adjusted linear mixed model analysis

| Predictor           | Estimate of BP change (mmHg) | 95% CI        | Standard error | p-value |
|---------------------|------------------------------|---------------|----------------|---------|
| KTR                 | 0.44                         | -1.47 to 2.34 | 0.97           | 0.65    |
| Age                 | 0.03                         | -0.23 to 0.29 | 0.13           | 0.79    |
| Male sex            | 5.58                         | 3.18 to 7.98  | 1.22           | <0.001  |
| Diabetes            | -1.10                        | -3.25 to 1.05 | 1.09           | 0.32    |
| CVD                 | 3.25                         | 0.89 to 5.61  | 1.2            | 0.007   |
| Smoking             | 0.47                         | -2.66 to 3.59 | 1.59           | 0.77    |
| Time of measurement | 0.06                         | -0.08 to 0.20 | 0.07           | 0.4     |

\*The fixed effects included KTR/CKD status, age, male sex, diabetes, CVD, smoking status, and the time of BP measurement. A random intercept and slope model was used.

BP, blood pressure; CI, confidence interval; CVD, cardiovascular disease; KTR, kidney transplant recipient.