Supplementary Material

# Supplementary Table

**TABLE S1 The association between NPAR with eGFR**.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Models** | **NPAR (Continuous)** | **NPAR (As Quartiles)** | | | |  |
| **β (95％CI)** | **Q1 (Reference)** | **Q2 Group β (95％CI)** | **Q3 Group β (95％CI)** | **Q4 Group β (95％CI)** | ***P for Trend*** |
| Model1 | -4.58 (-6.82, -2.35) \*\*\* | 0 | -3.80 (-6.77, -0.83) \* | -2.14 (-5.03, 0.75) | -6.85 (-9.77, -3.93)\*\*\* | <0.001 |
| Model2 | -5.33 (-7.04, -3.62) \*\*\* | 0 | -2.54 (-4.77, -0.31) \* | -2.53 (-4.70, -0.35) \* | -7.31 (-9.55, -5.08)\*\*\* | <0.001 |
| Model3 | -4.13 (-5.92, -2.34) \*\*\* | 0 | -2.31 (-4.55, -0.07) \* | -1.54 (-3.75, 0.66) | -5.84 (-8.16, -3.51)\*\*\* | <0.001 |

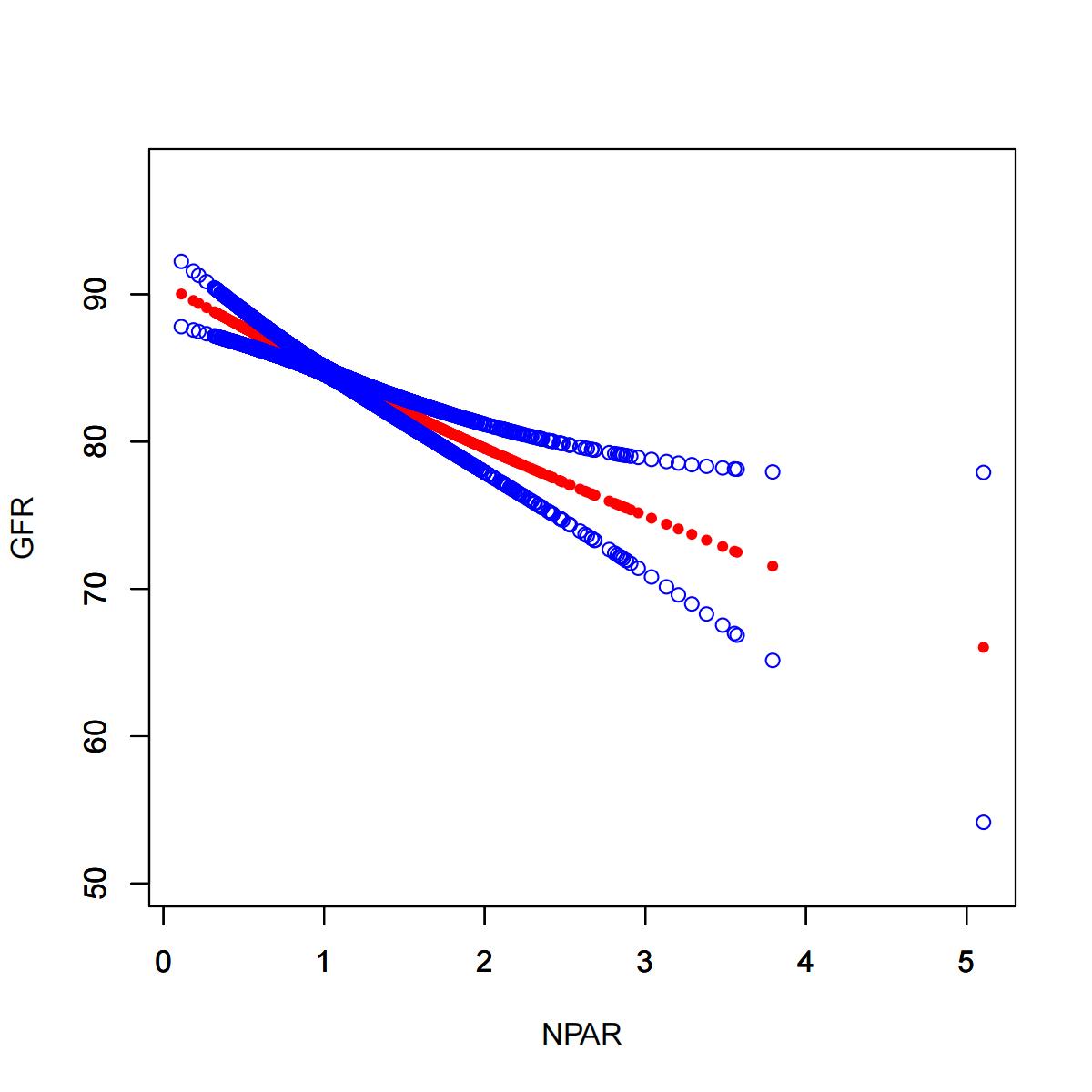
β: Regression coefficient. 95%CI:95% confidence interval.

\* p < 0.05

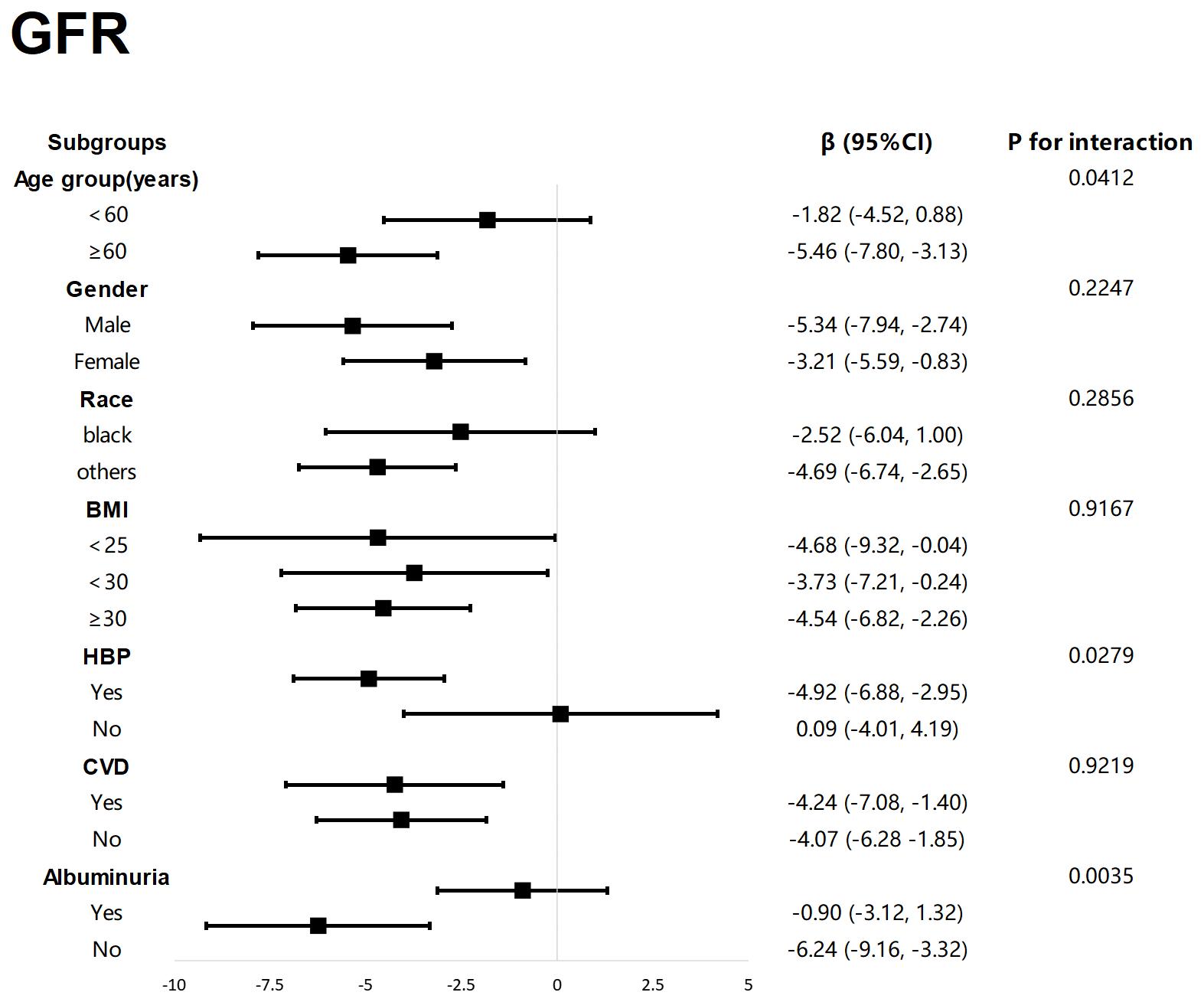
\*\*\* p < 0.001

Model 1: crude model. Model 2: adjusted for demographic characteristics including age, gender, and race. Model 3: further adjusted for age, gender, race, education, marital status, HDL-C, TC, triglycerides, LDL-C, smoking-status, HBP, CVD, BMI, ALT, and AST.

# Supplementary Figures



**FIGURE S1** Smooth curve fitting for NPAR with eGFR.



**FIGURE S2** Forest Map-Subgroup analysis for the associations of NPAR with GFR.