**Supplemental Figure 3**. Boxplot of serum uric acid (SUA) at baseline and follow-up, by GRStot tertiles

0

5

10

15

T3

T2

T1

SUA, visit 1

SUA, visit 2

+5.63±0.15\*

+5.11±0.13

+5.58±0.17\*

+5.25±0.20

+6.04±0.17\*

+5.99±0.23\*

\*P<0.05 based on design-based F-test from a linear regression models accounting for sampling weight, with SUA (visits 1 and 2) as outcome and GRStot tertile as the only predictor. T2 vs. T1 and T3 vs. T1 are compared in these models. Values are means±standard error.