



**Supplemental Figure 6:** Forest plots of three novel array-wide significant modified random-effect estimates ( $p$ -values  $< 4 \times 10^{-8}$ ; shown by the black box) and the contributing race/ethnic (African American in green; Hispanic/Latina in blue; Asian American in red) and study-specific effect estimates and their 95% confidence intervals (with double bars indicating full range not shown)