

S2 Fig. Manhattan plots of single trait and CPASSOC analyses at the discovery stage. **A.** SBP. **B.** DBP. **C.** PP. **D.** HTN. **E.** S_{Hom} in CPASSOC. **F.** S_{Het} in CPASSOC. The red line is genome-wide significance cutoff of $P = 5.0 \times 10^{-8}$. Loci that replicated in the combined discovery and replication trans-ethnic meta-analyses at the experimental-wide significance threshold ($P < 1.25 \times 10^{-8}$) are highlighted using asterix.



