

Figure S1. Genome-wide admixture mapping scans for loci affecting retinal arteriolar caliber in hypertensive individuals. For case-only analysis (LOD score, red line), the genome-wide score was 0.18, which did not reaching the threshold of >2 for significance. The highest locus-specific LOD was 2.37, arising from chromosome 5, followed by a LOD score of 2.04 on chromosome 6. For case-control analysis (Z score, blue gray line), the highest Z score was 3.73 ($P = 1.91 \times 10^{-4}$), located on chromosome 6.

