

Figure S1. CAD GWAS and eQTL signals in the AHR locus

(A) Cardiogram+C4D association data at the AHR locus, showing nominal association of SNP rs608646 with the CAD phenotype. (B) AHR eQTL signal in esophagus mucosa for rs608646 identified in GTEx data. In addition, top significant GTEX tissues for rs608646 include smooth muscle cell enriched tissues such

as esophagus muscularis, lung, colon transverse, and stomach.