



Figure S5. Expression changes in *SLC26A11* and *RNF213* due to SNPs effect in arterial tissues. Red dots show overexpression and blue dots show underexpression, respectively, of *SLC26A11* and *RNF213* proteins in aortic, coronary and tibial artery tissues. The size of each dot represents the $-\log_{10}(p\text{-value})$ between the SNP and the expression change. Figures elaborated with data from the Portal for the Genotype-Tissue Expression project (GTEx). *CARD14* = Caspase Recruitment Domain Family Member 14; *SGSH* = N-Sulfoglucosamine Sulfohydrolase; *SLC26A11* = Solute Carrier Family 26 Member 11; *RNF213* = Ring Finger Protein 213; Mb = megabase.