Additional file 6. Associations between genotypes at rs9349379 and \textit{PHACTR1} expression levels in human coronary arteries. (A) By qPCR using transcript-specific primers, we measured the expression of \textit{PHACTR1} transcripts in 36 human coronary arteries (hCA)(N\textsubscript{AA}=15, N\textsubscript{AG}=13, N\textsubscript{GG}=8). The long \textit{PHACTR1} transcript is not expressed in hCA. (B) We used GTEx data to test the associations between rs9349379 and the expression levels of \textit{PHACTR1} exons in 122 hCA (N\textsubscript{AA}=48, N\textsubscript{AG}=57, N\textsubscript{GG}=17). Here, we only show results for four exons, but association results for all \textit{PHACTR1} exons are available in Table 2. Suppl. exon corresponds to the alternatively spliced exon located between exons 10 and 11. 5' exon 14 corresponds to part of exon 14 that is specific to the short \textit{PHACTR1} transcript.