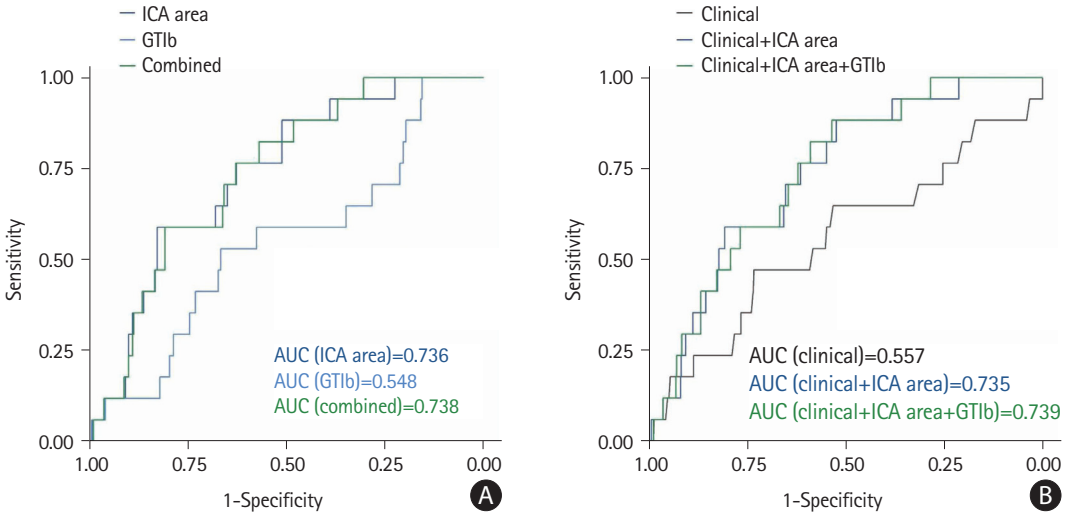

Supplementary Figure 6. ROC curves for discrimination of *RNF213* variant carriers in the KUMC validation cohort. (A) Unadjusted ROC curves for ICA area (dark blue), GTIb (light blue), and the combined logistic regression model incorporating both ICA area and GTIb (green). (B) Adjusted ROC curves based on multivariable logistic regression models including clinical covariates (age, sex, and stroke etiology [large artery atherosclerosis vs. non-large artery atherosclerosis]). The models depict the clinical model alone (black), clinical model plus ICA area (blue), and clinical model plus ICA area and GTIb (green). ICA, internal carotid artery; GTIb, basal global tortuosity index; AUC, area under the curve; ROC, receiver operating characteristic.

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