Supplemental Material:

Funnel plots for 30 day outcomes:
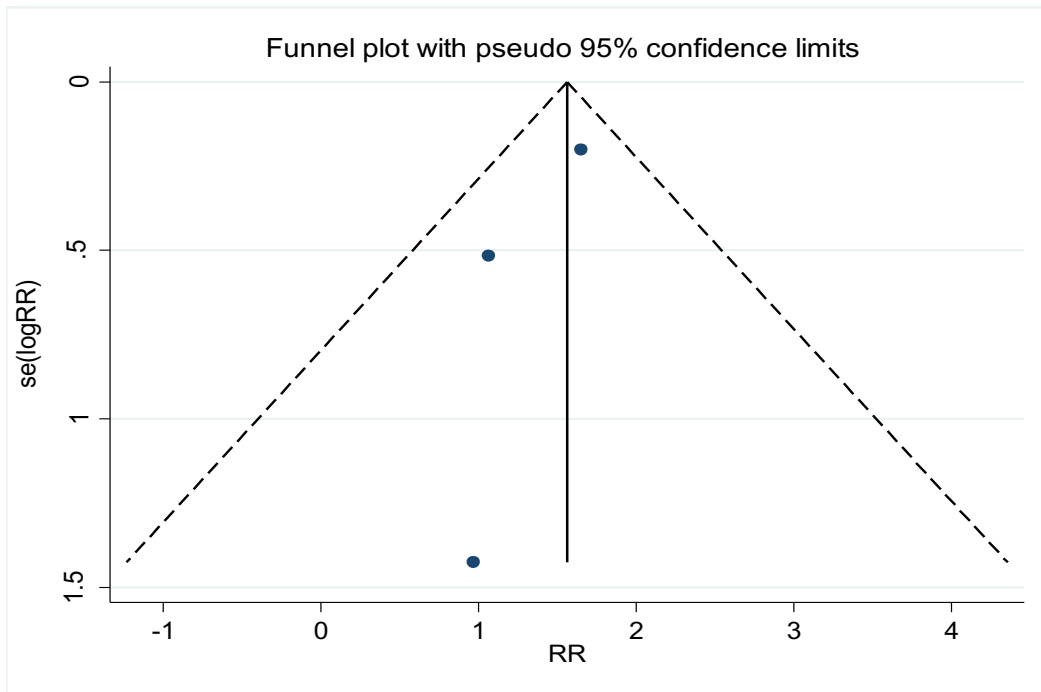

Funnel plot with pseudo 95% confidence limits

Figure S1 Funnel plot for 30-day Post-TAVR moderate to severe prosthetic valve regurgitation
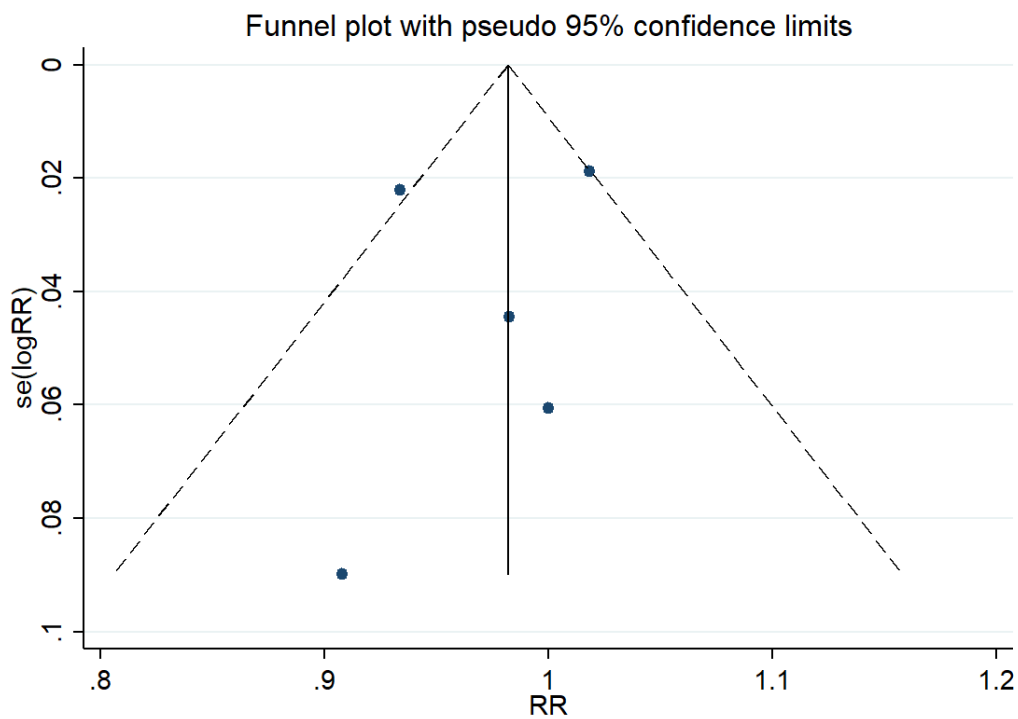

Funnel plot with pseudo 95% confidence limits

Figure S2 Funnel plot for 30-day Post-TAVR composite device success
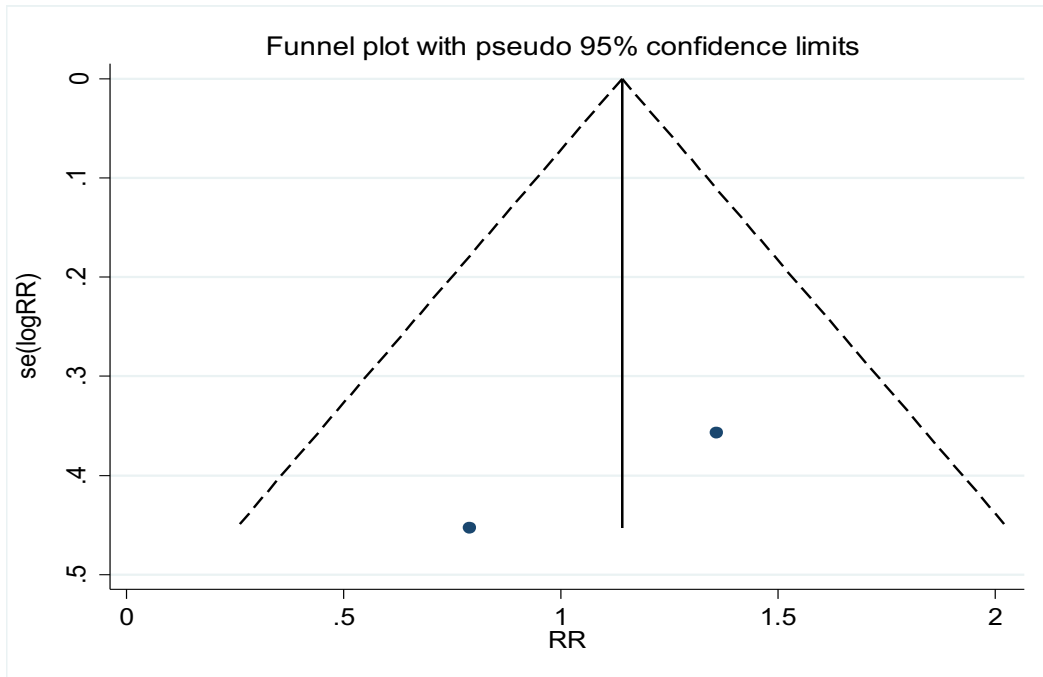
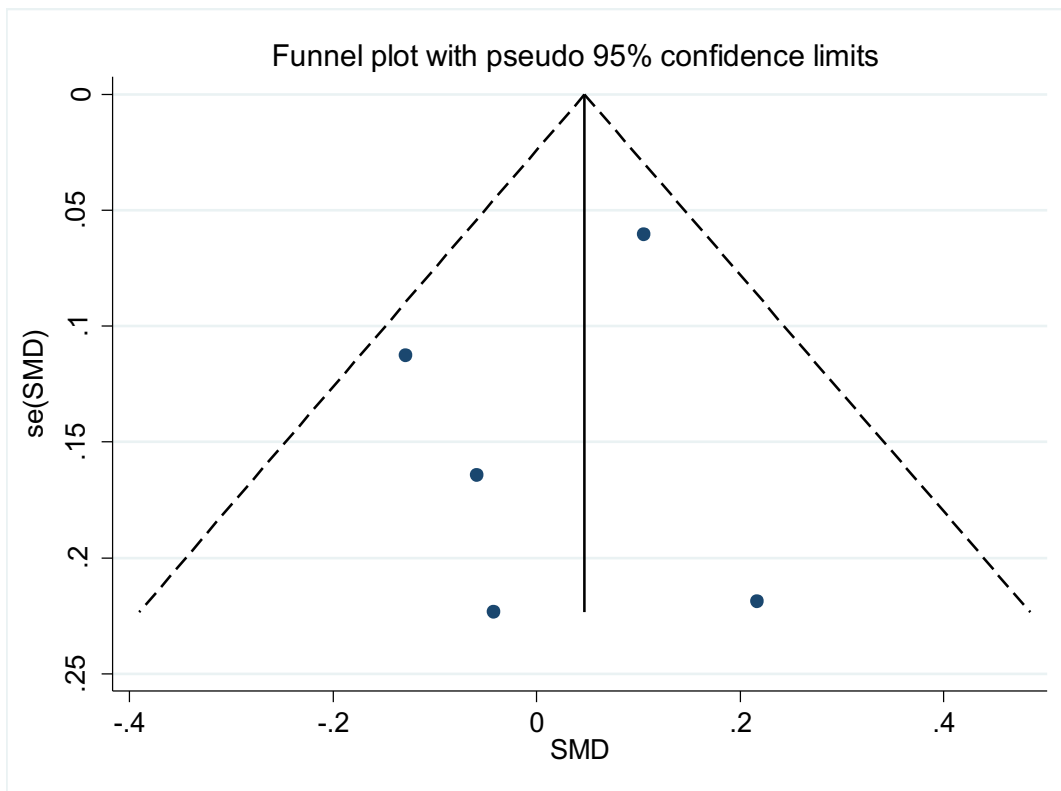**Figure S3 Funnel plot for 30-day Post-TAVR composite safety**

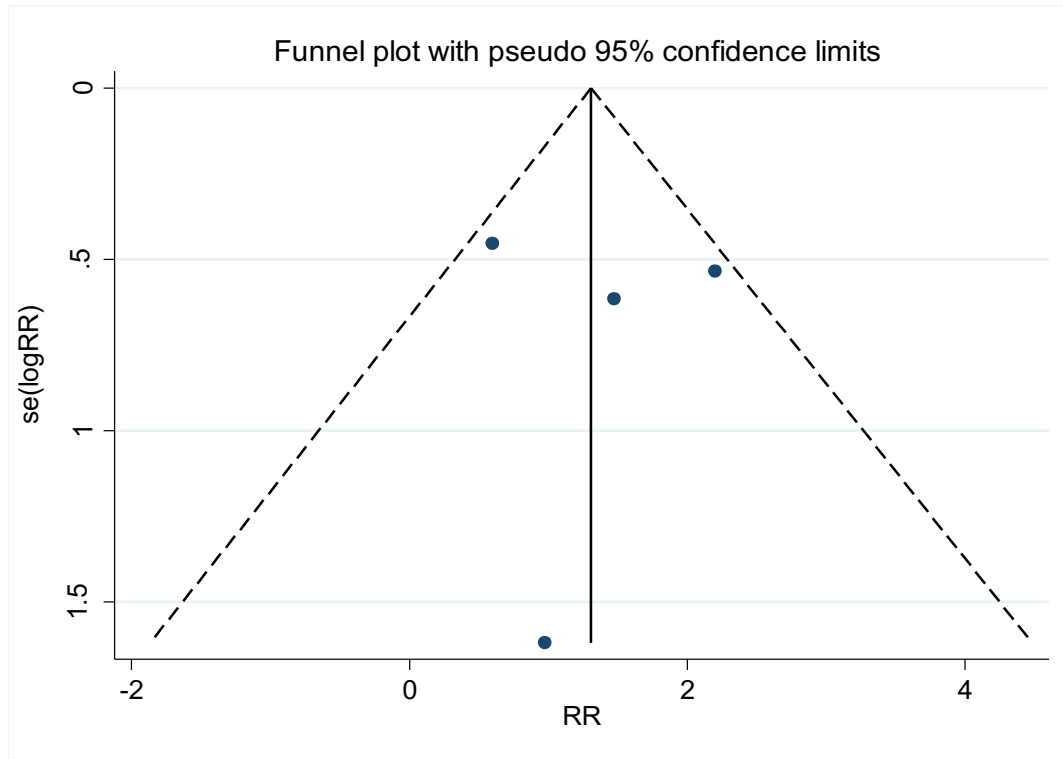**Figure S4 Funnel plot for 30-day Post-TAVR mean aortic gradient**

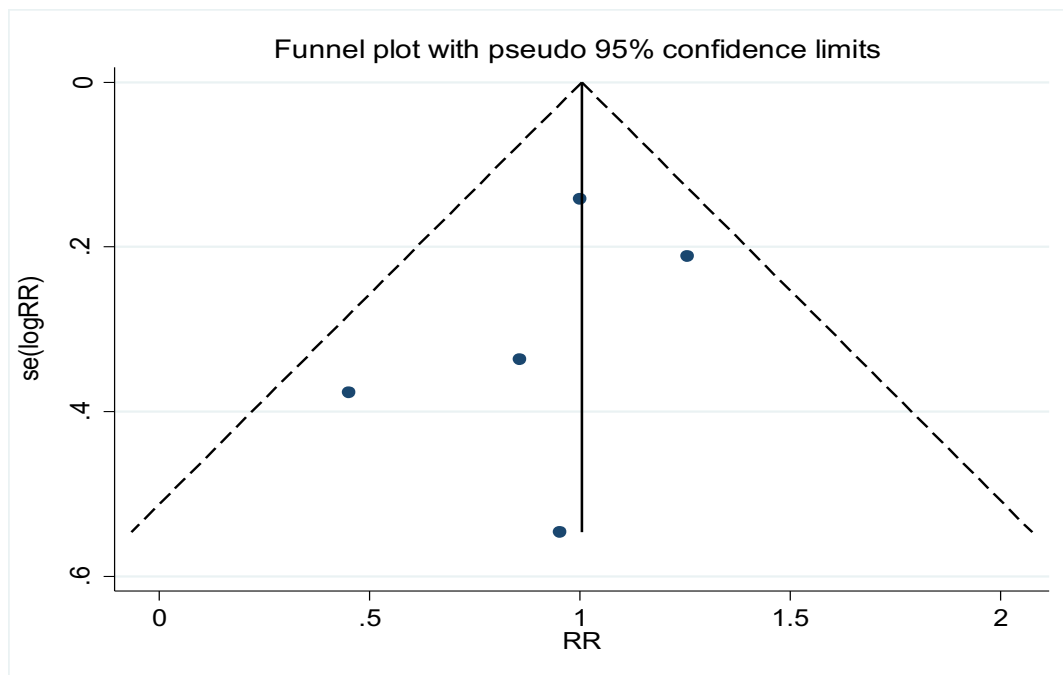**Figure S5 Funnel plot for 30-day Post-TAVR acute kidney injury**

Figure S6 Funnel plot for 30-day Post-TAVR permanent pacemaker implantation
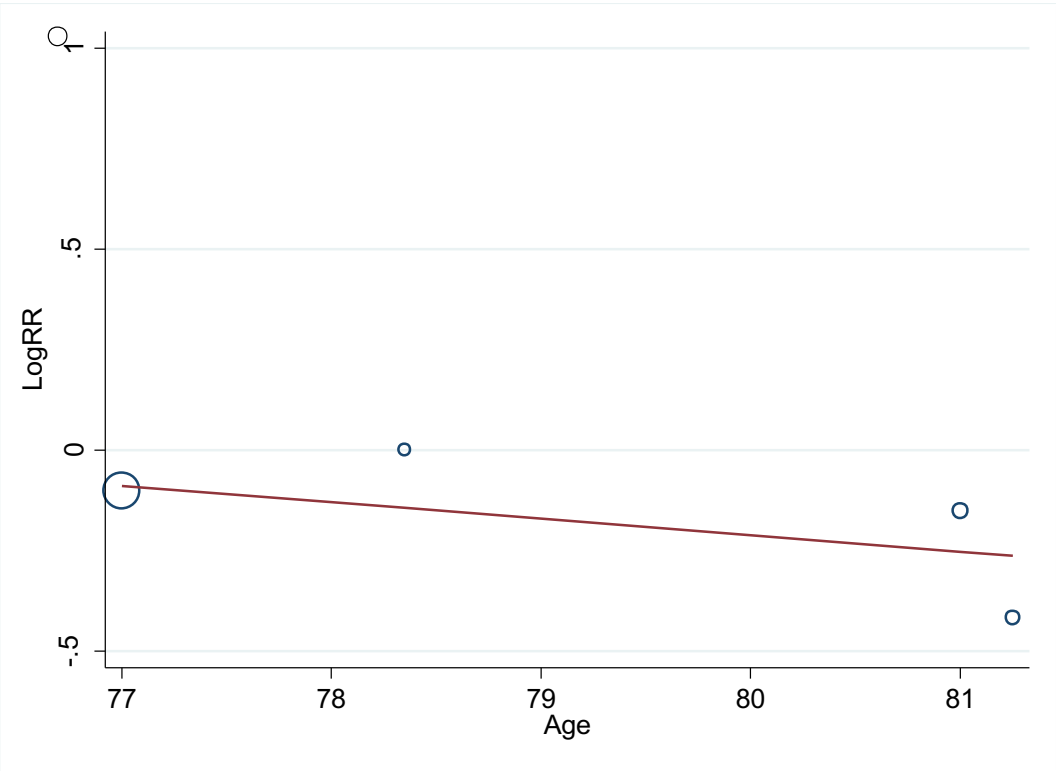
Meta-regression analysis by representative plots:

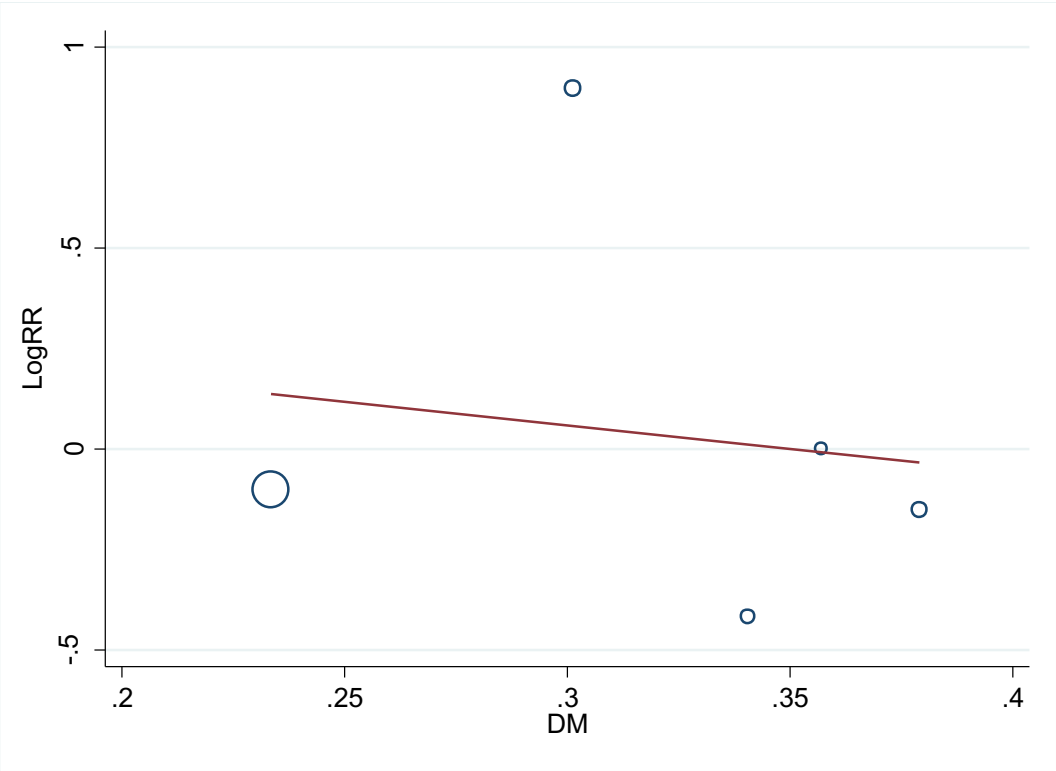**Figure S7 Meta-regression representative bubble plot for mean age**

Figure S8 Meta-regression representative bubble plot for diabetes mellitus
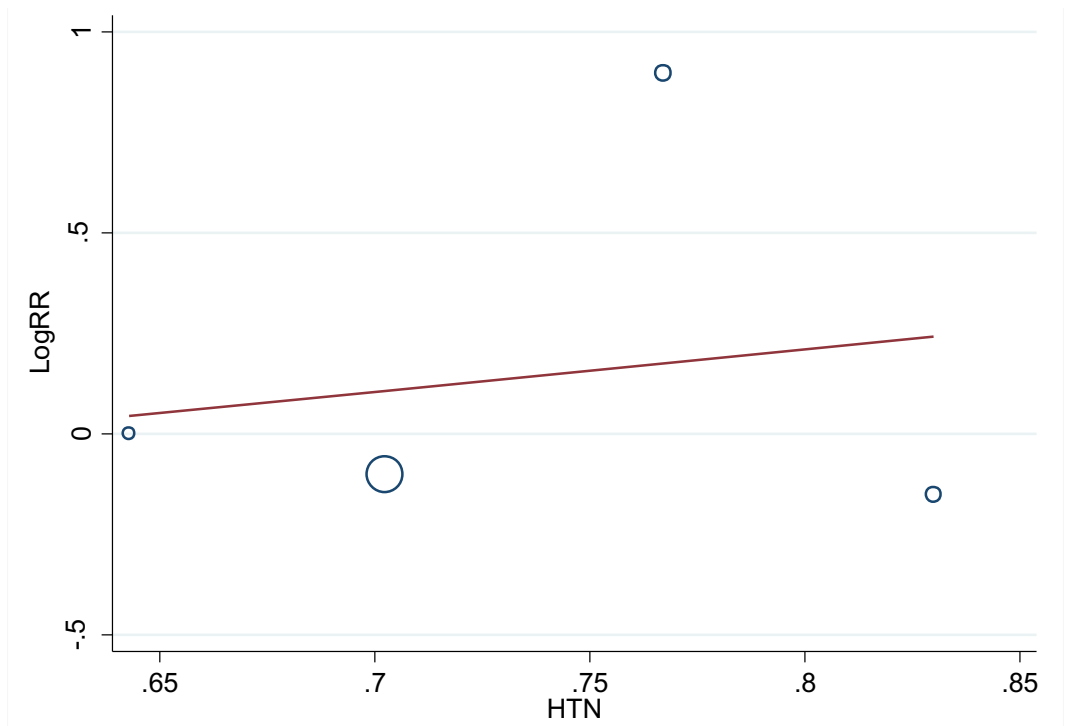
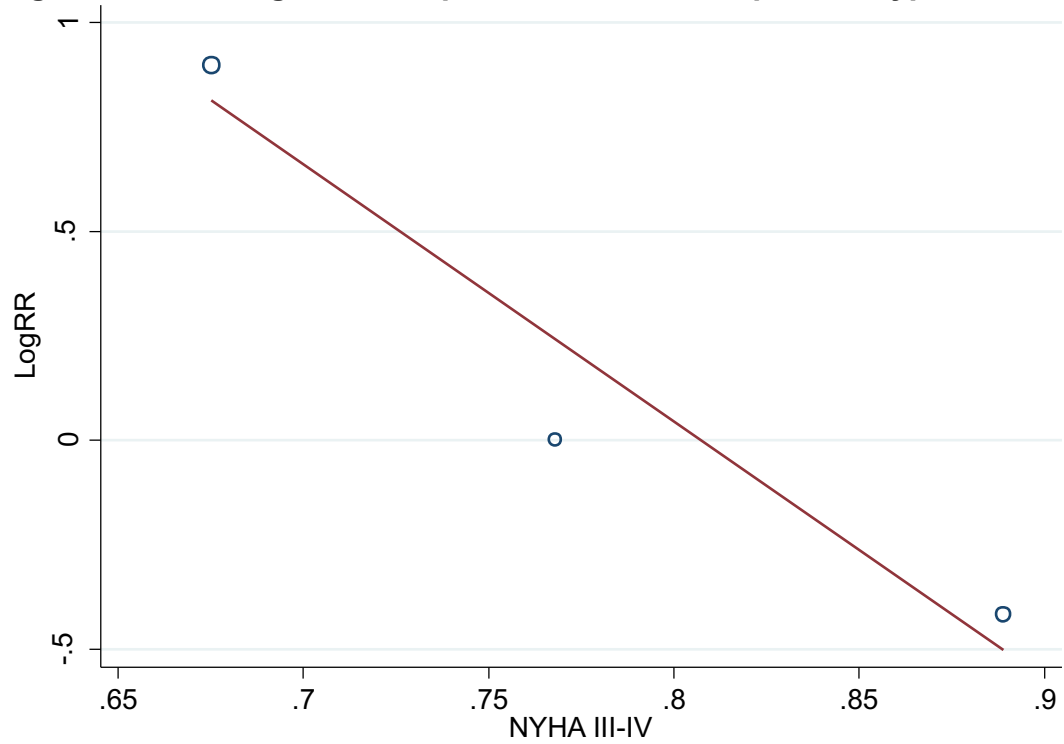**Figure S9 Meta-regression representative bubble plot for hypertension**

Figure S10 Meta-regression representative bubble plot for heart failure with NYHA III-IV symptoms
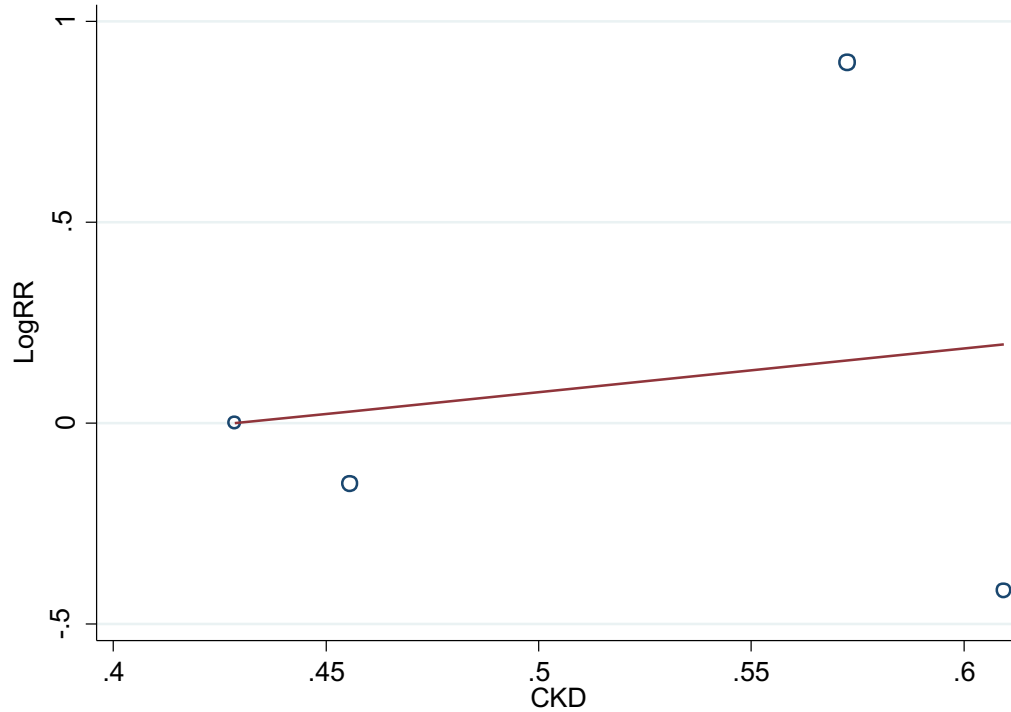
Figure S11 Meta-regression representative bubble plot for chronic kidney disease (GFR <60 ml/min/1.73 m^2)
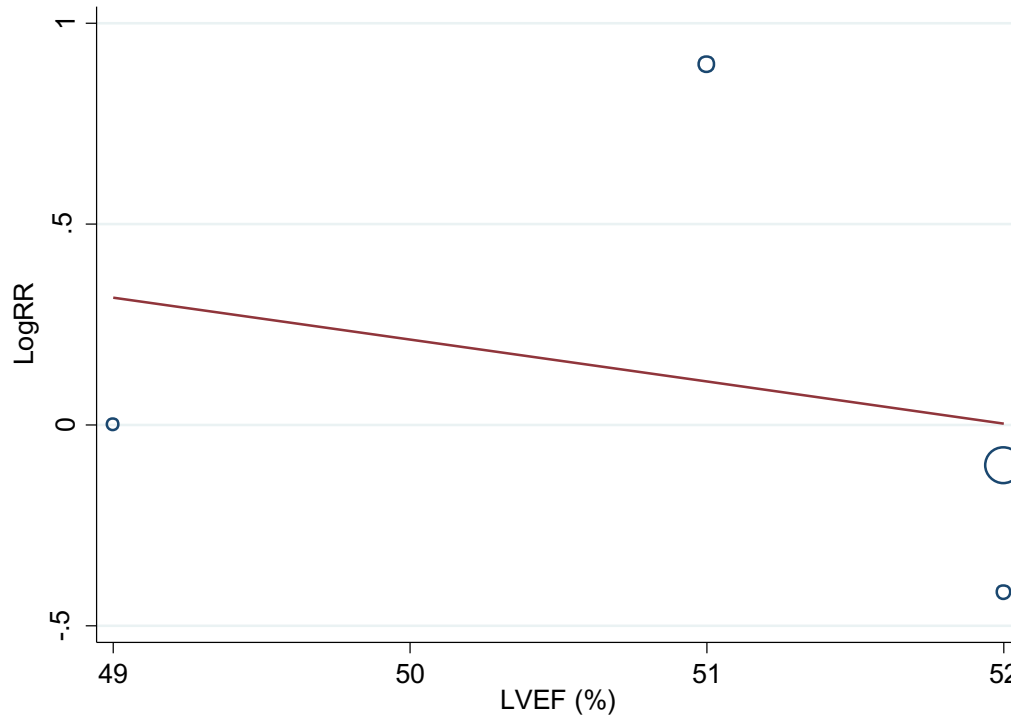

Figure S12 Meta-regression representative bubble plot for mean left ventricle ejection fraction (LVEF, %)
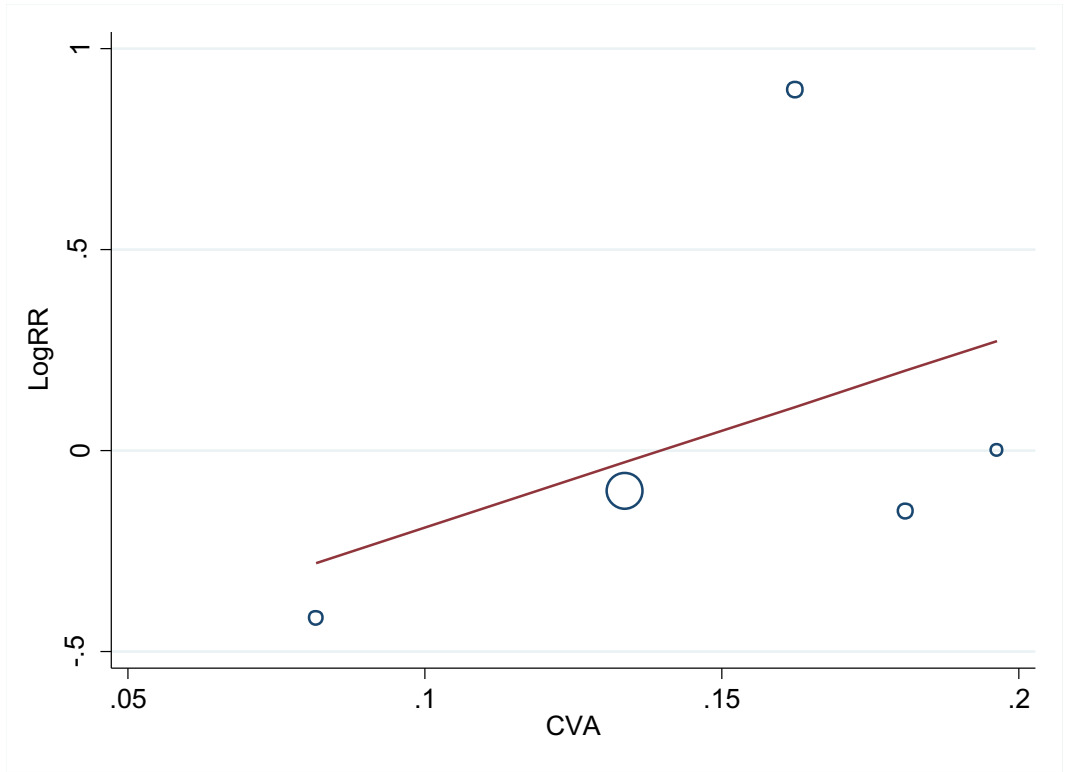
Figure S13 Meta-regression representative bubble plot for previous cerebrovascular accident (CVA)
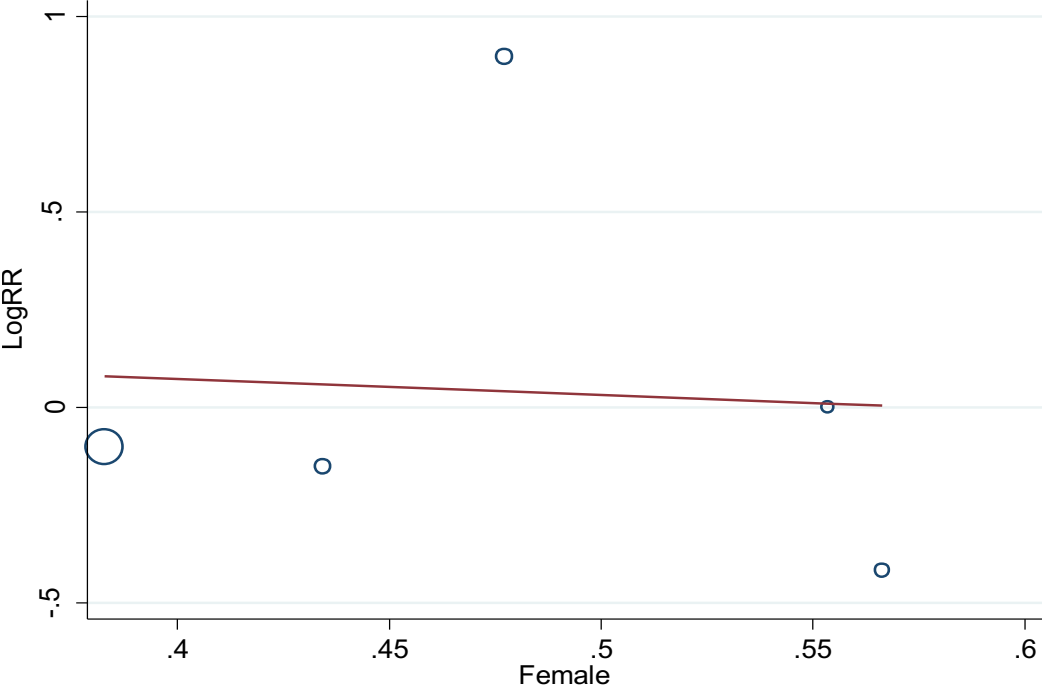

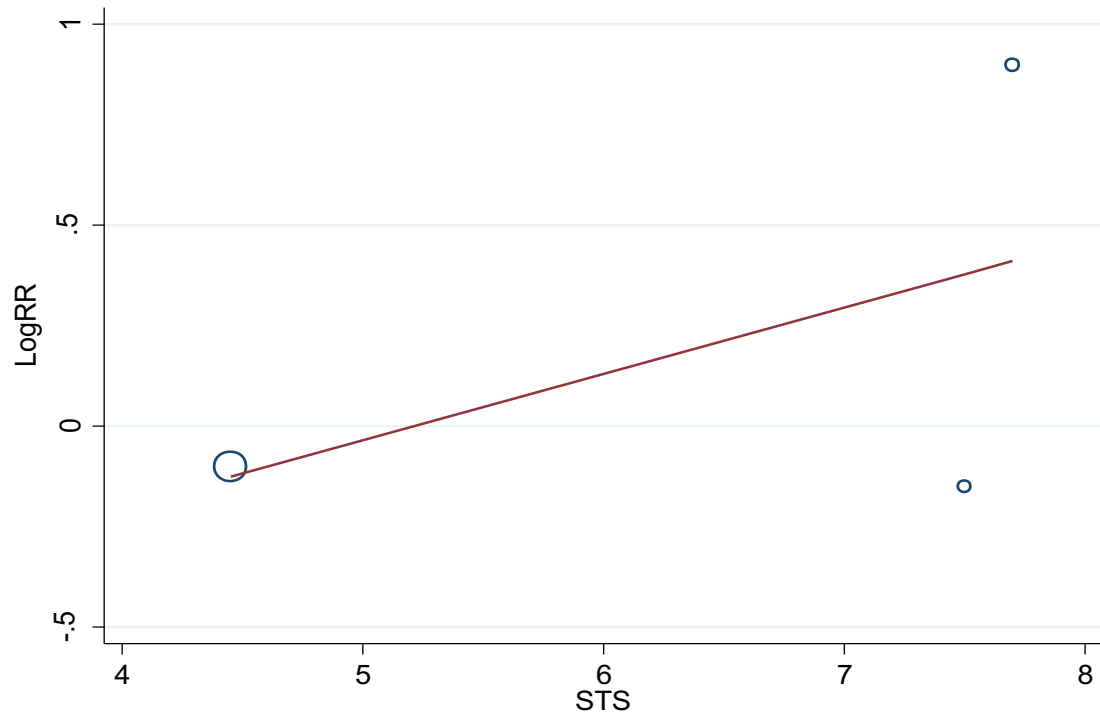**Figure S14 Meta-regression representative bubble plot for female gender**

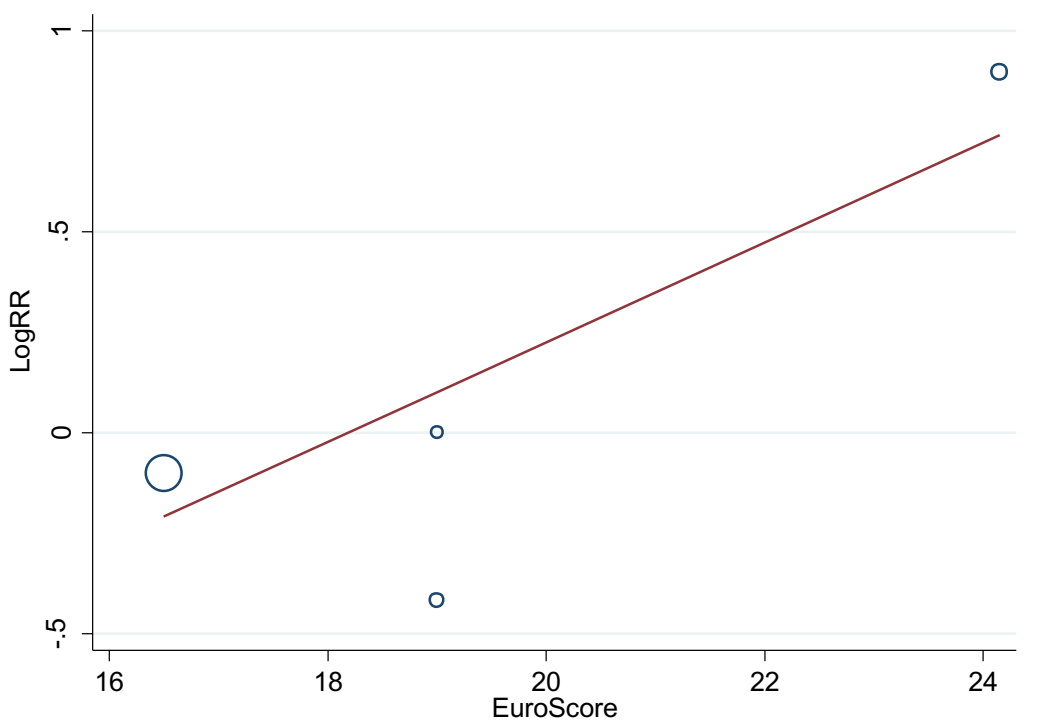**Figure S15 Meta-regression representative bubble plot for STS score**

Figure S16 Meta-regression representative bubble plot for EuroScore
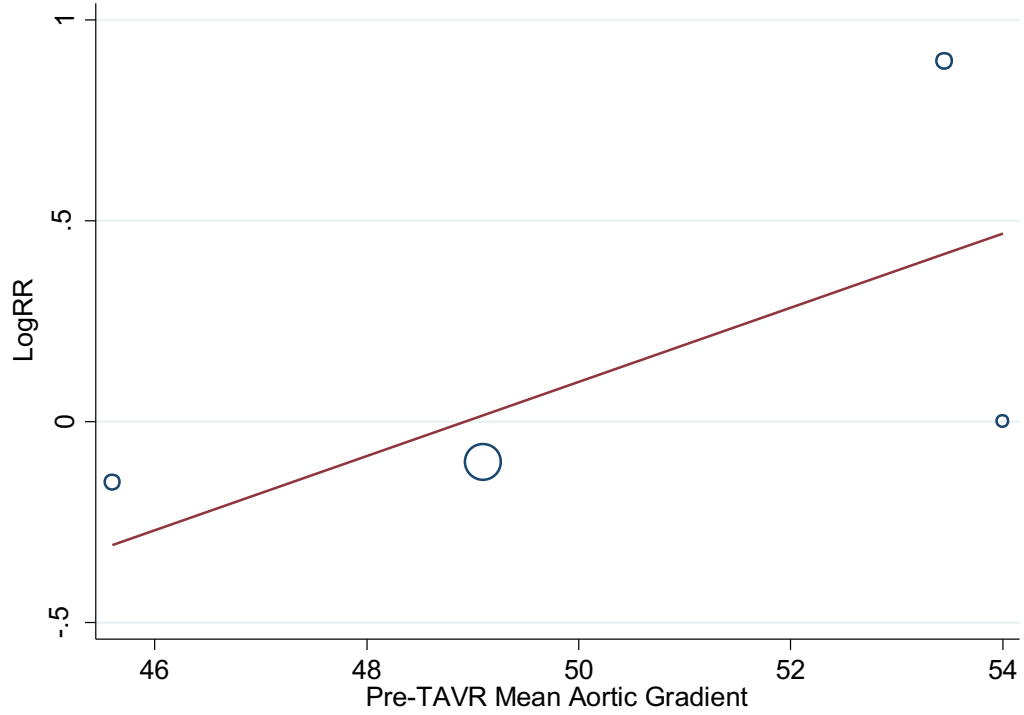
Figure S17 Meta-regression representative bubble plot for pre-TAVR Mean Aortic Gradient
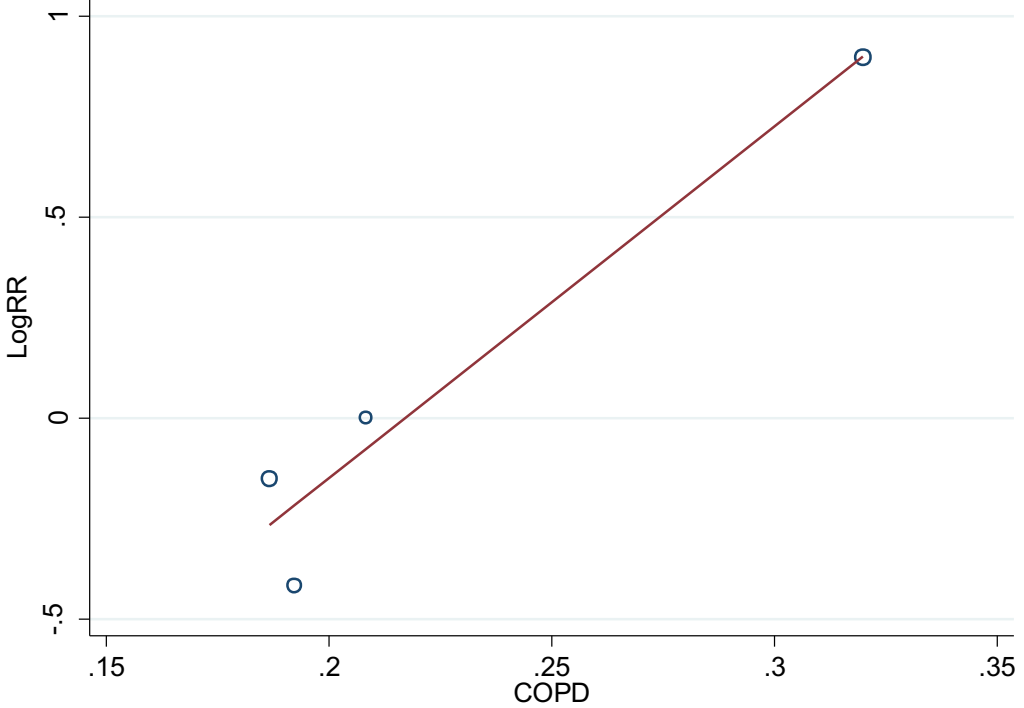

Figure S18 Meta-regression representative bubble plot for Chronic Obstructive Pulmonary Disease (COPD)
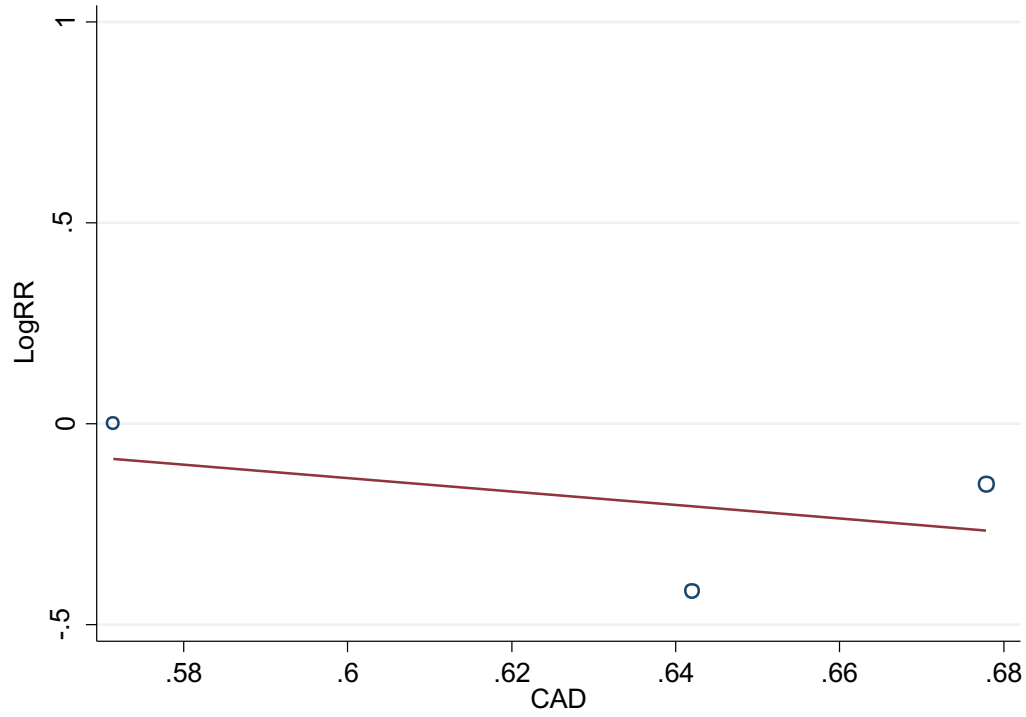
Figure S19 Meta-regression representative bubble plot for Coronary Artery Disease (CAD)
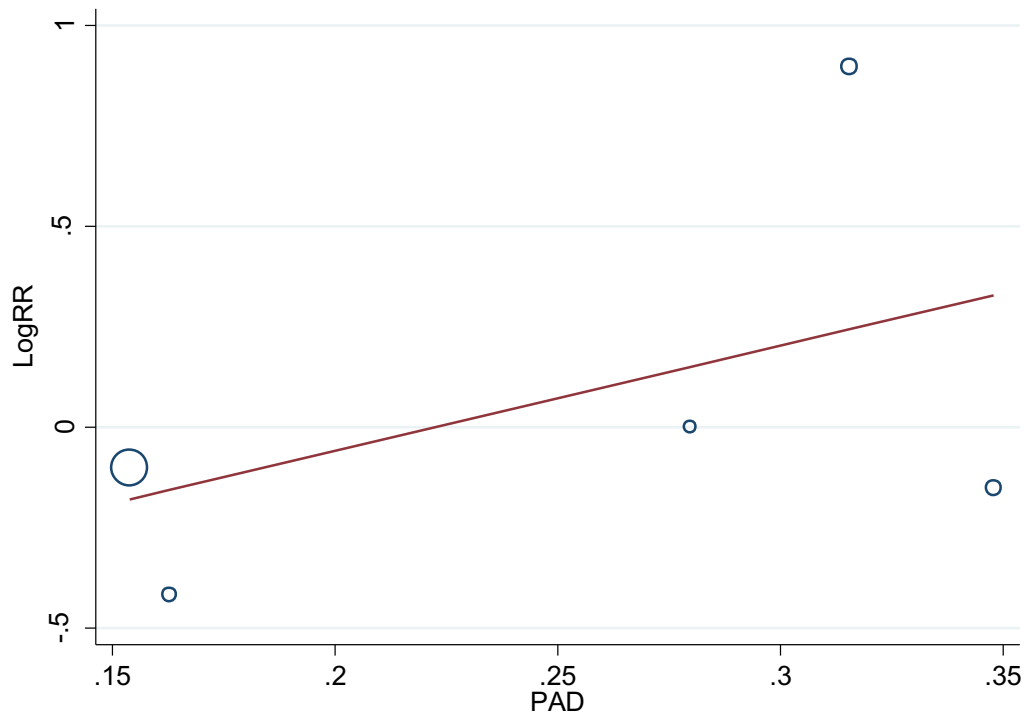

Figure S20 Meta-regression representative bubble plot for Peripheral Artery Disease (PAD)
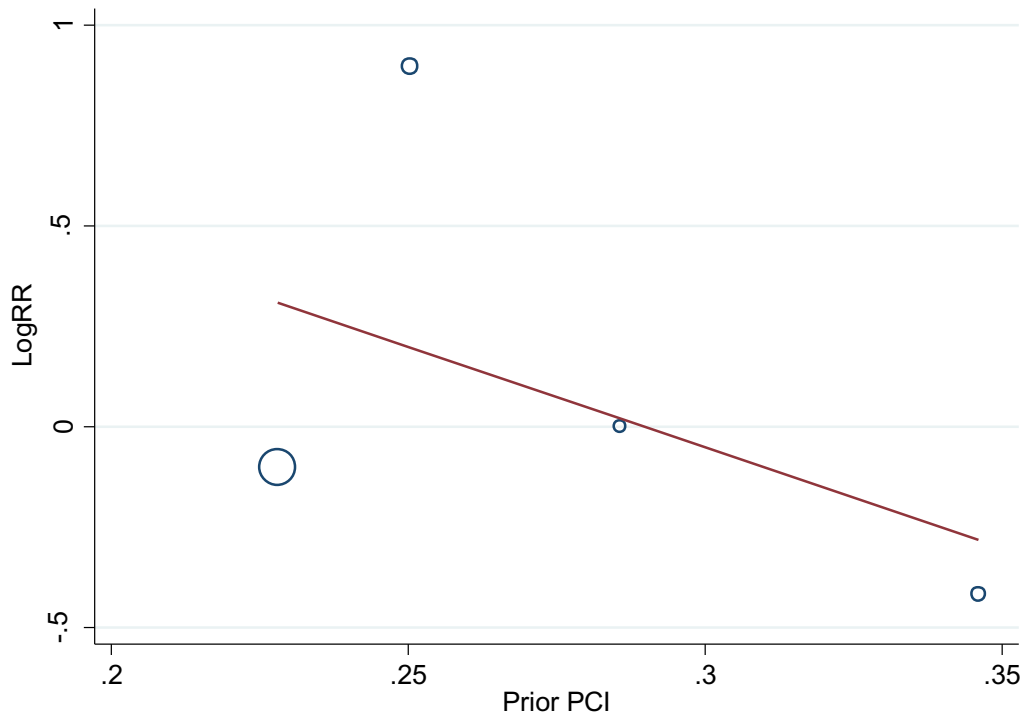
Figure S21 Meta-regression representative bubble plot for prior Percutaneous Coronary Intervention (PCI)
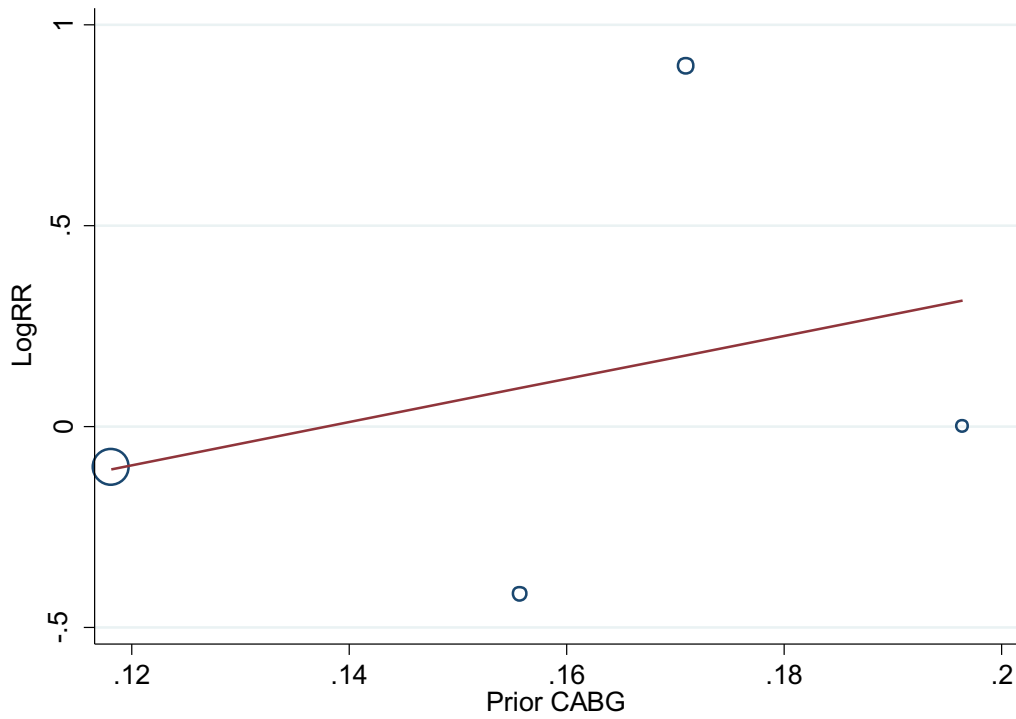

Figure S22 Meta-regression representative bubble plot for prior Coronary Artery Bypass Graft (CABG)