### LOGISTIC REGRESSION TO ADJUST CONFOUNDERS ACTING AS A SENSITIVITY ANALYSIS.

# <u>Number of arteries affected by atherosclerosis in patients with AMICOVID+ and AMIDCOVID-</u>

Adjusted by gender: P value 0.007 Adjusted by Hypertension: P value 0.009 Adjusted by Diabetes: P value 0.005 Adjusted by Smoker: P value 0.012 Adjusted by Obesity: P value 0.006 Adjusted by Chronic kidney disease: P value 0.025

#### Culprit coronary artery in patients with AMICOVID+ and AMIDCOVID-

Adjusted by gender: P value  $0.052^+$ Adjusted by Hypertension: P value  $0.12^+$ Adjusted by Diabetes: P value  $0.061^+$ Adjusted by Smoker: P value  $0.075^+$ Adjusted by Obesity: P value  $0.054^+$ Adjusted by Chronic kidney disease: P value  $0.068^+$ Adjusted by Type of myocardial infarction: P value 0.046

## <u>Percentage of luminal stenosis of the culprit artery in patients with AMICOVID+ and AMIDCOVID-</u>

Adjusted by Adjusted by gender: P value 0.019 Adjusted by Hypertension: P value 0.019 Adjusted by Diabetes: P value 0.014 Adjusted by Smoker: P value 0.024 Adjusted by Obesity: P value 0.016 Adjusted by Chronic kidney disease: P value 0.031

#### MINOCA in patients with AMICOVID+ and AMIDCOVID-

Adjusted by Adjusted by gender: P value 0.0022 Adjusted by Hypertension: P value 0.0044 Adjusted by Diabetes: P value 0.003 Adjusted by Smoker: P value 0.005 Adjusted by Obesity: P value 0.002 Adjusted by Chronic kidney disease: P value 0.004

+: The result changed to non-statistically significant when sensitivity analysis was performed.