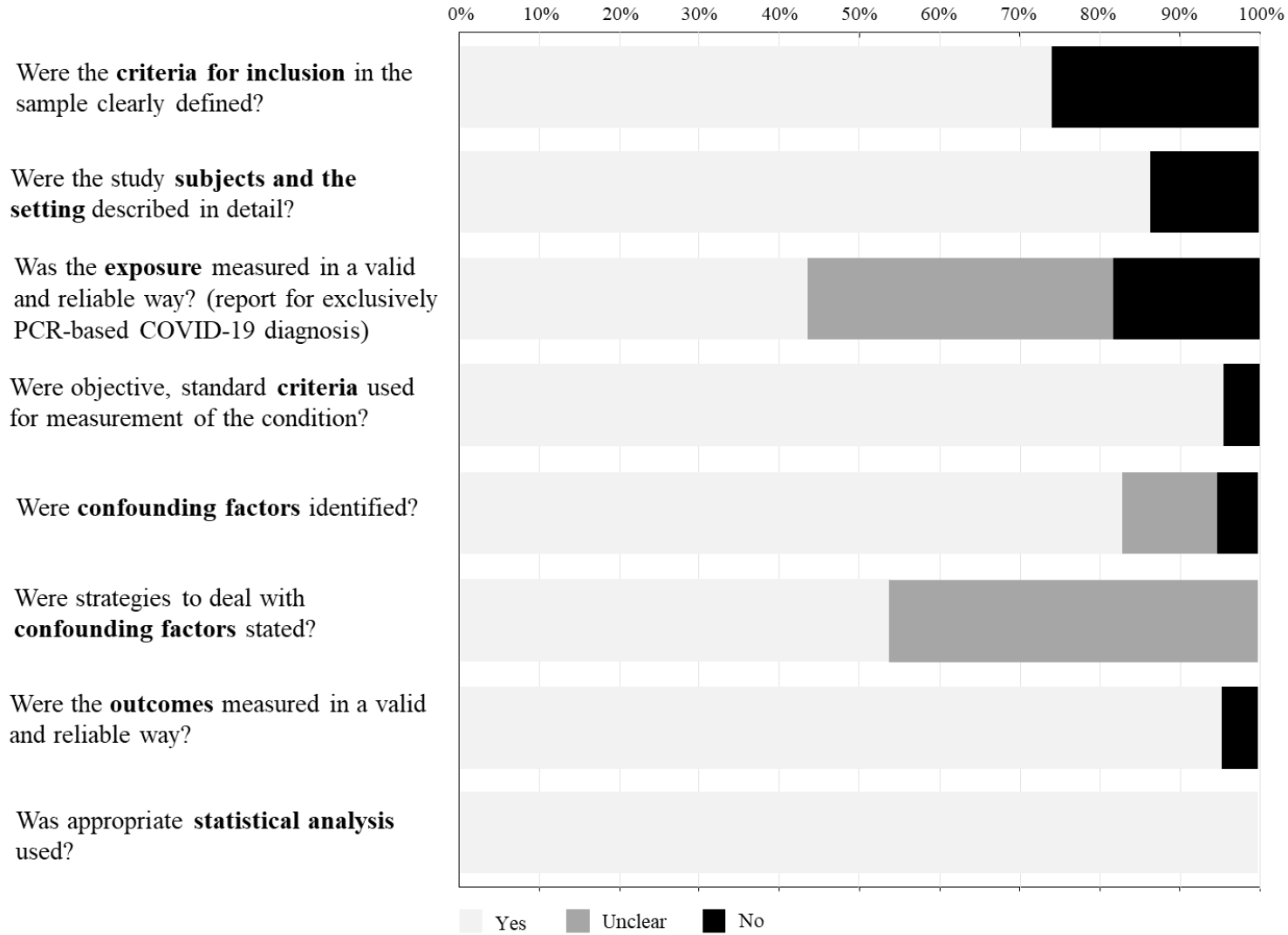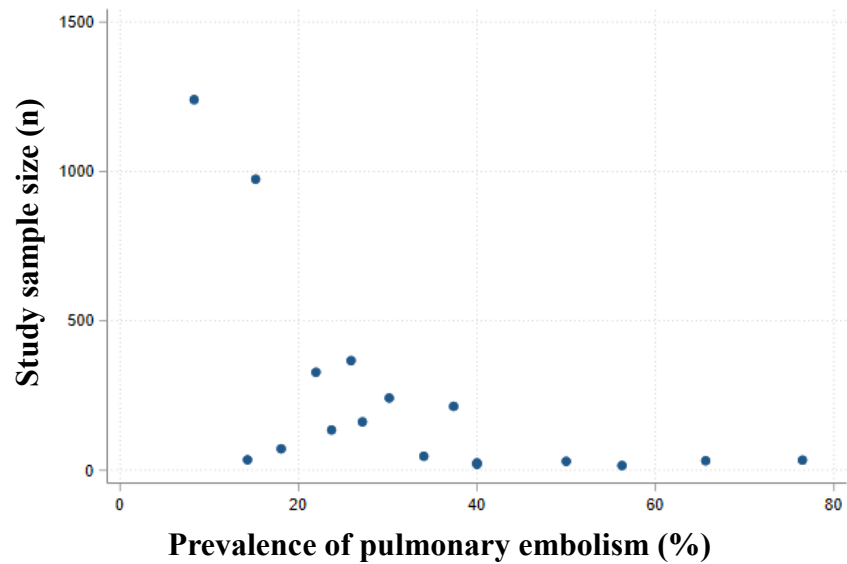# VENOUS THROMBOEMBOLISM IN COVID-19: A SYSTEMATIC REVIEW AND META-ANALYSIS

Supplemental Figure S1. Assessment of the risk of bias of included studies
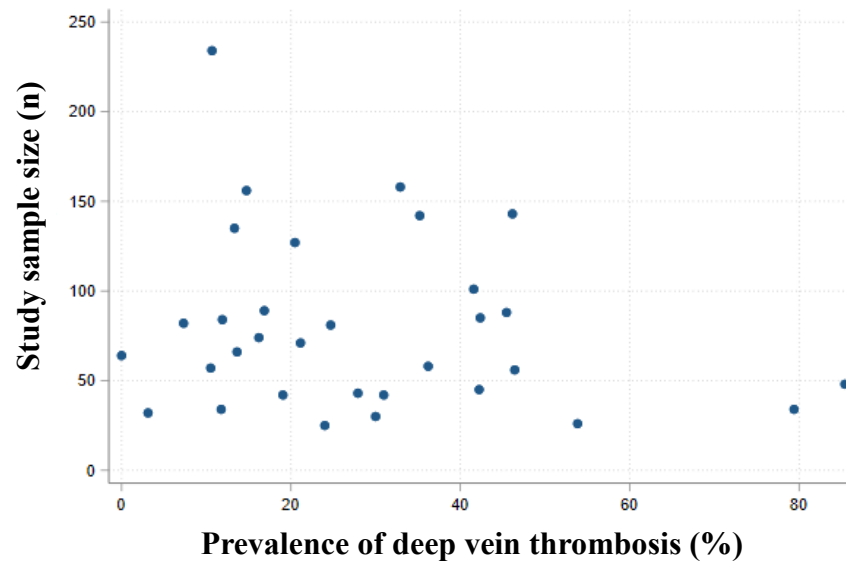
Supplemental Figure S2. Plot of prevalence of pulmonary embolism (A) and deep vein thrombosis (B) versus study sample size
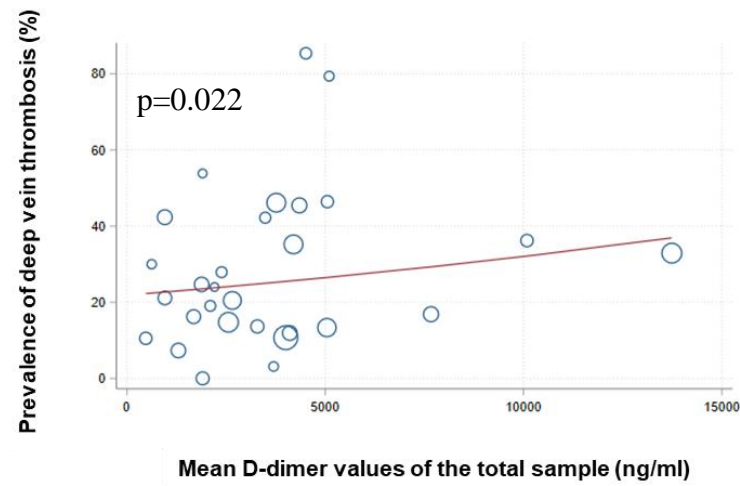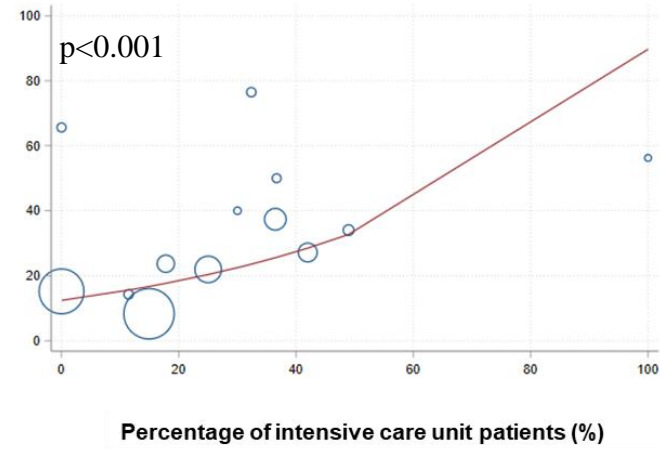
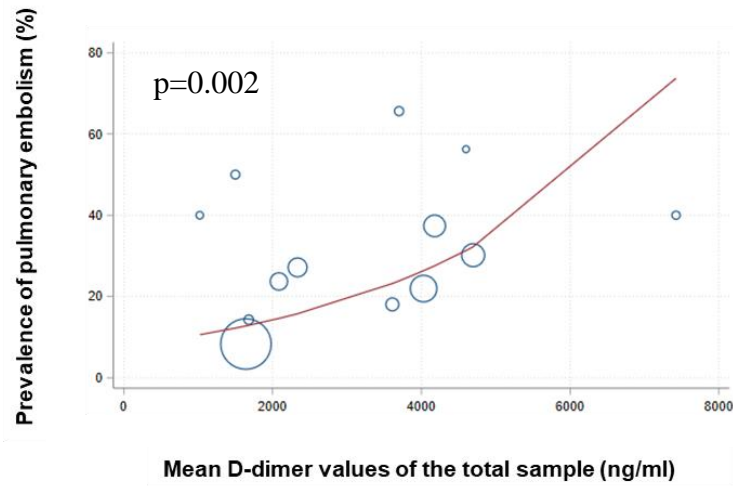**Supplemental Figure S3.** Meta-regression bubble plots for the associations of the prevalence of venous thromboembolism

Prevalence of pulmonary embolism (%)

p=0.002

Mean D-dimer values of the total sample (ng/ml)

p<0.001

Percentage of intensive care unit patients (%)

Prevalence of deep vein thrombosis (%)

p=0.022

Mean D-dimer values of the total sample (ng/ml)

o Observed incidence rate — Model predicted incidence rate

Supplemental Figure S4. Meta-regression bubble plots for the associations of the prevalence of pulmonary embolism after removal of 1 study with extreme values.