

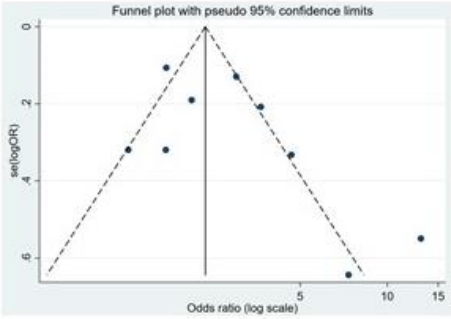
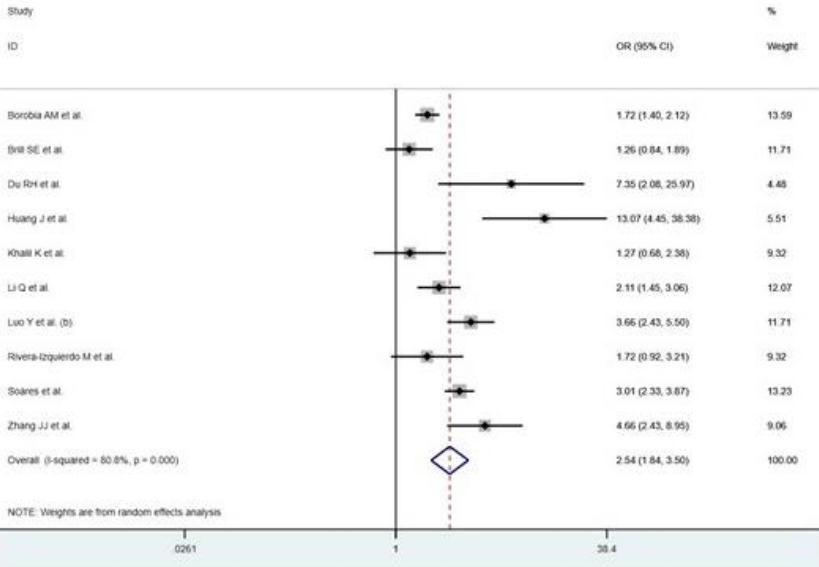
## **Supporting Information**

**Predictors of in-hospital COVID-19 mortality: a comprehensive systematic review and meta-analysis exploring differences by age, sex and health conditions.**

**S3 Appendix: Forest plots, funnel plots and Egger's test p-values.**

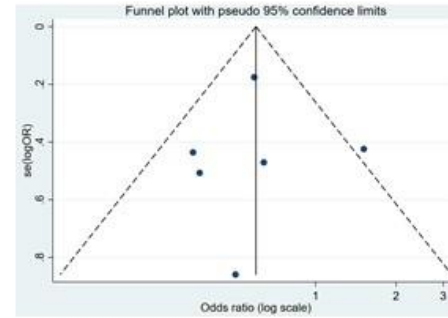
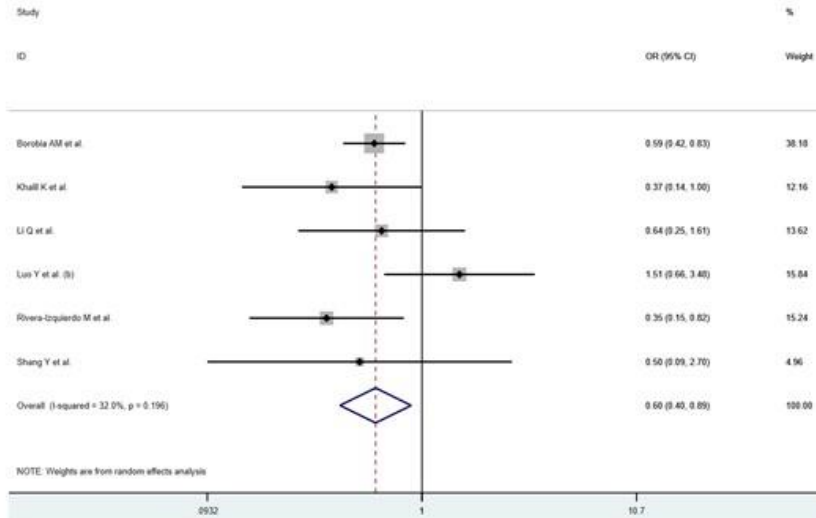
*(Please, find the corresponding information on the following pages)*

# Dyspnoea



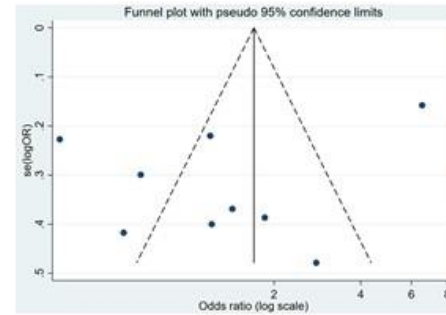
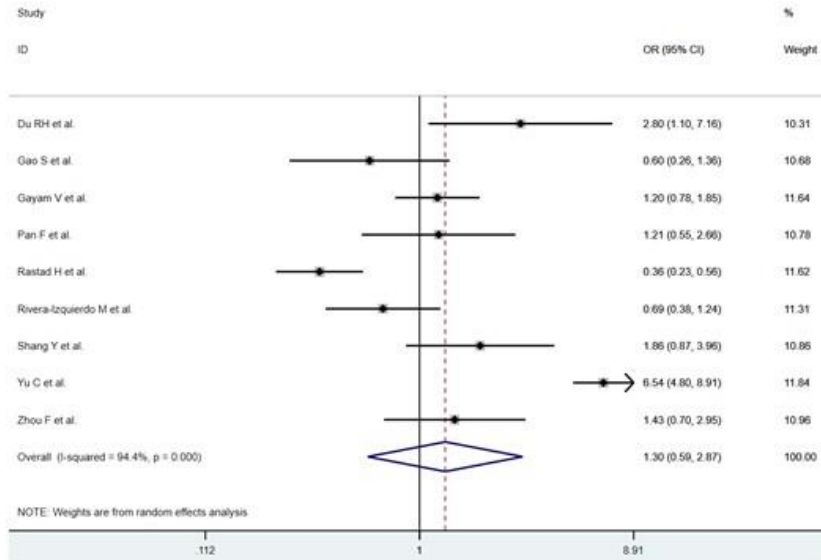
Egger's test: p-value=0.17

# Vomiting



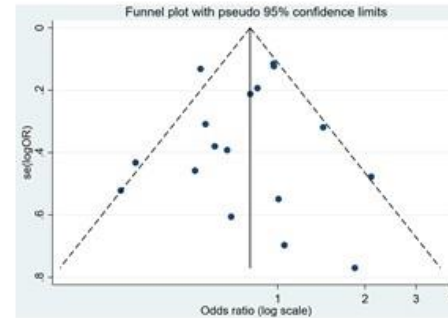
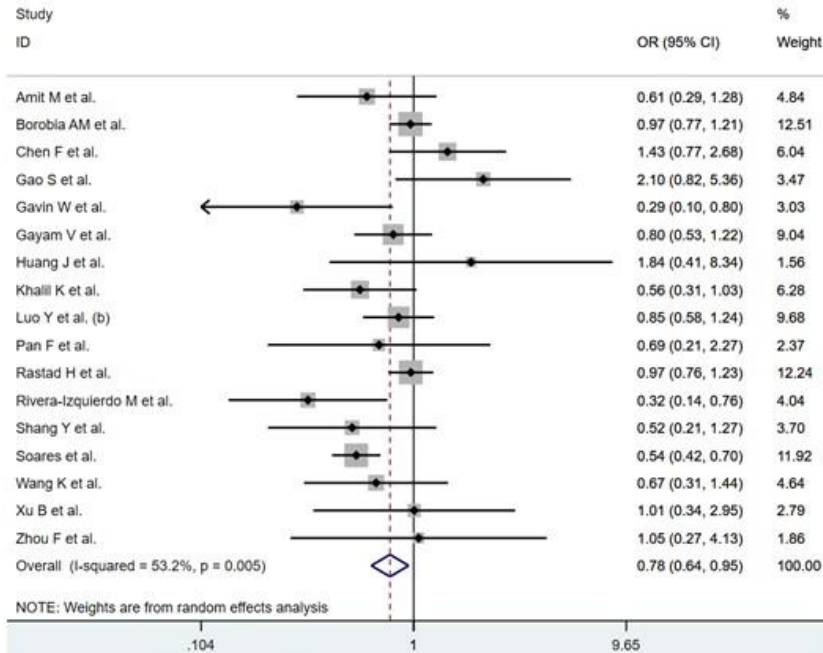
Egger's test: p-value=0.93

# Fatigue



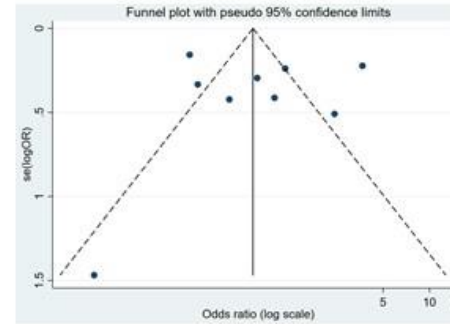
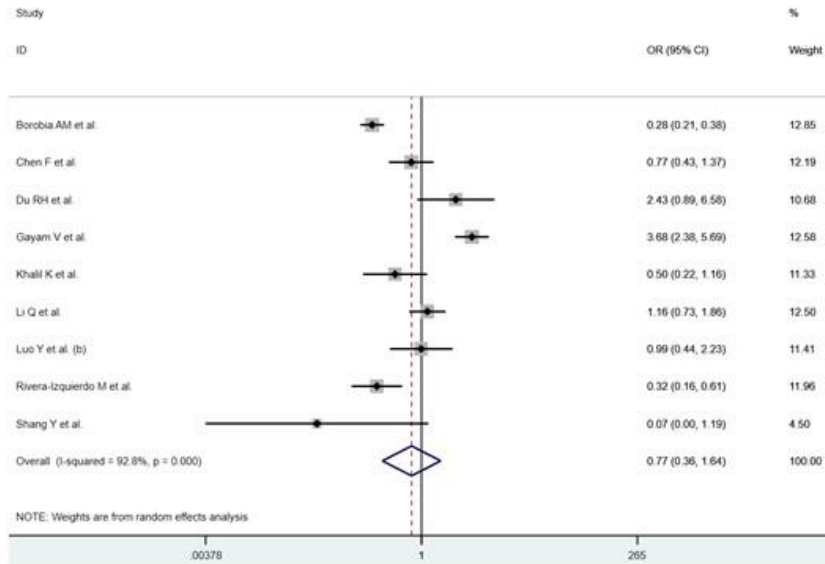
Egger's test: p-value=0.25

# Fever



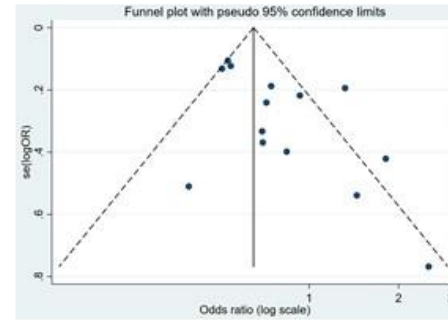
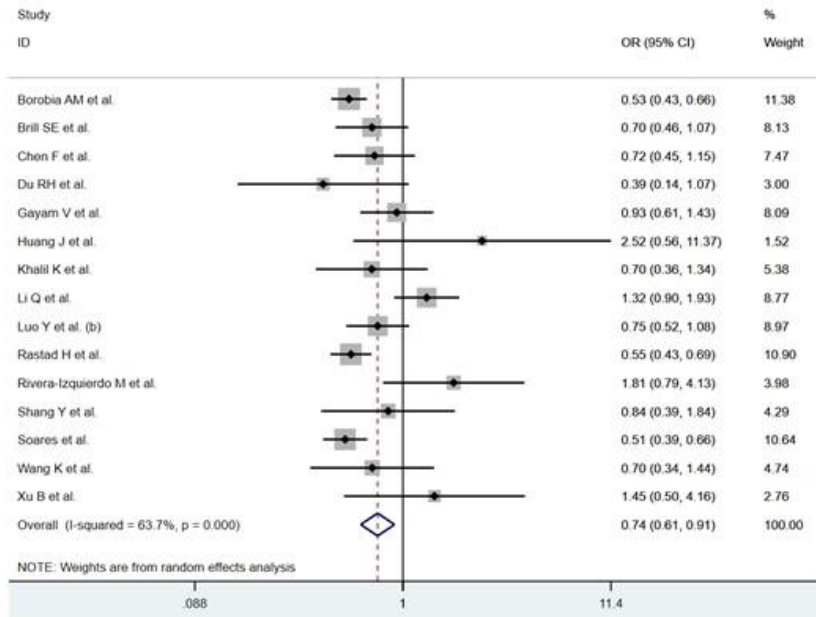
Egger's test: p-value=0.68

# Myalgia



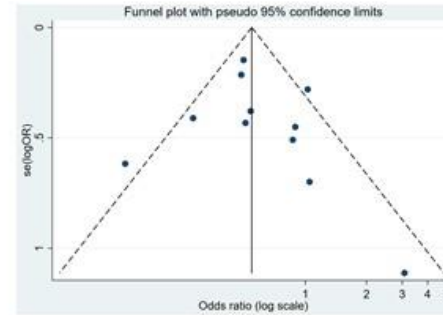
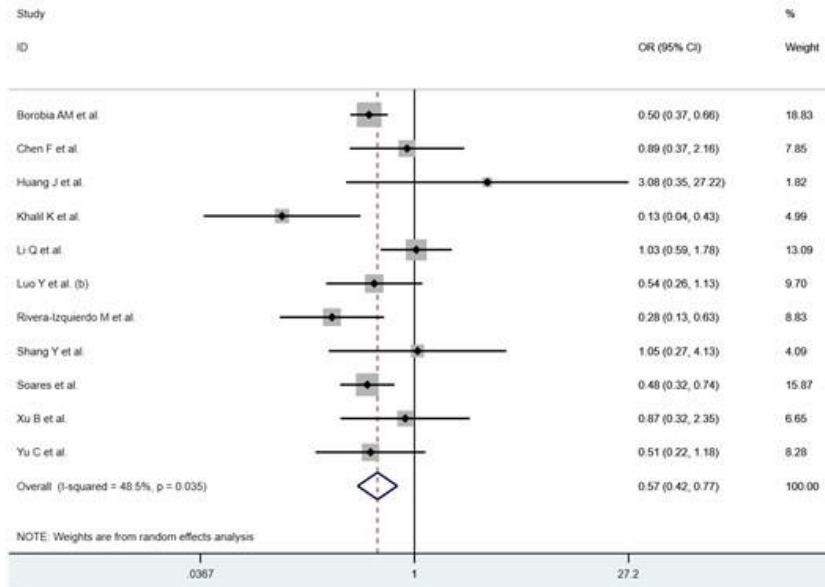
Egger's test: p-value=0.74

# Cough



Egger's test: p-value=0.022

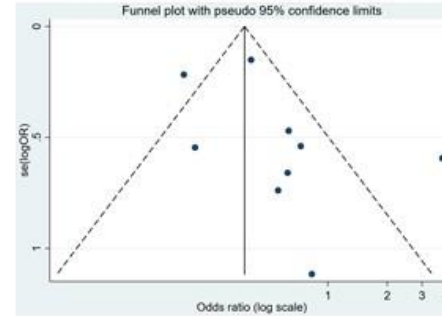
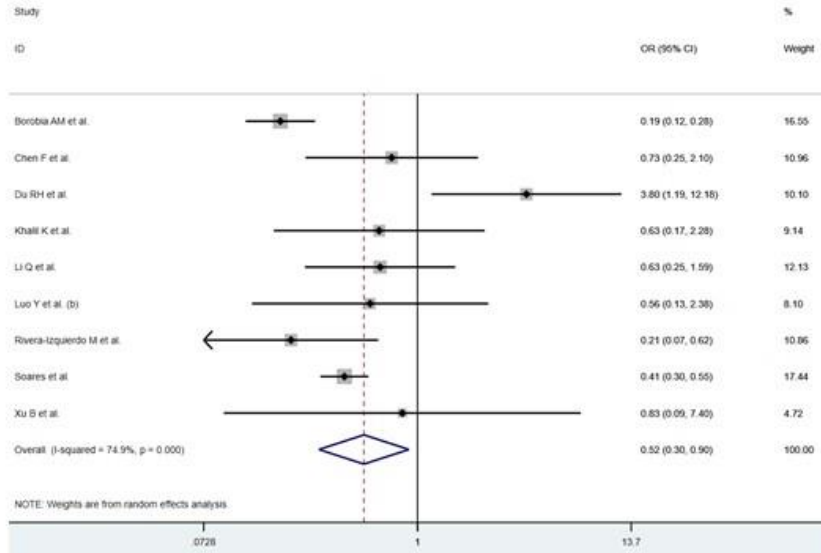
# Diarrhoea



Egger's test: p-value=0.56

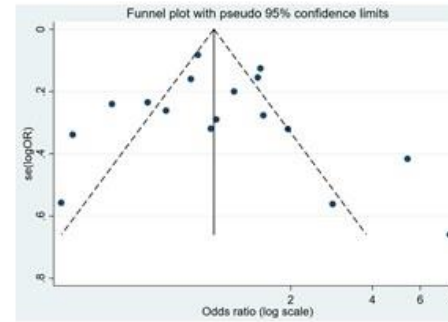
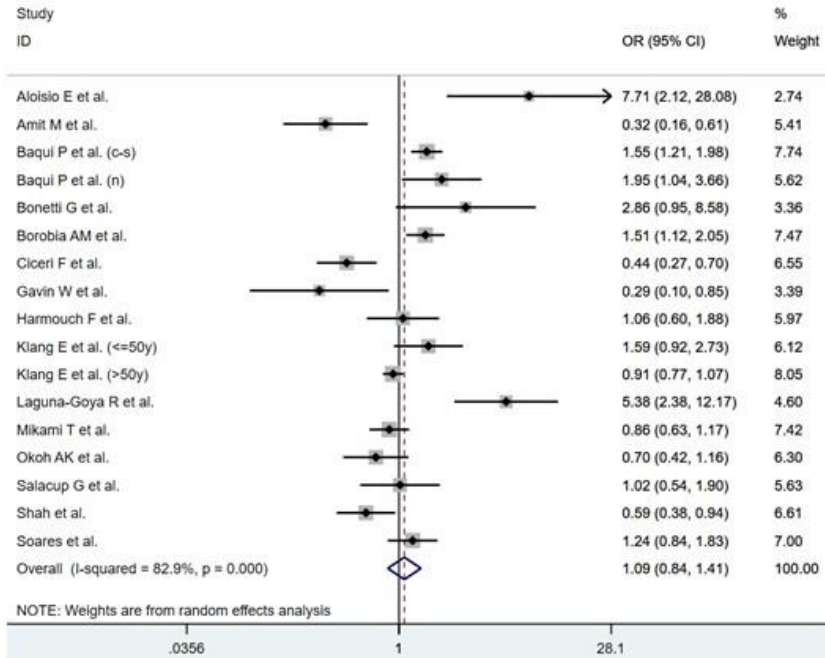


# Headache



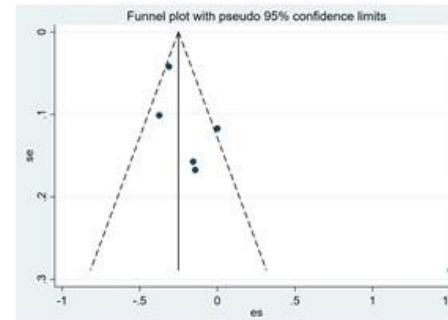
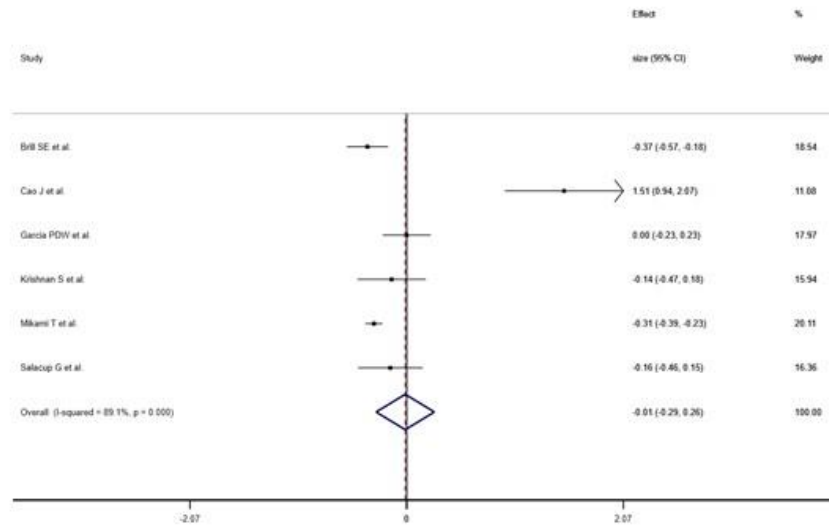
Egger's test: p-value=0.22

# Obesity



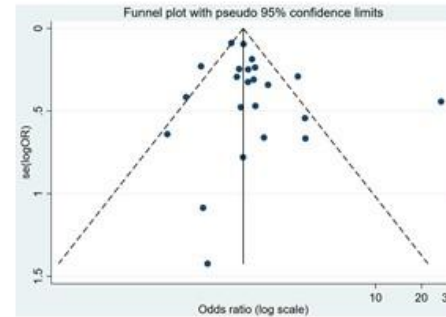
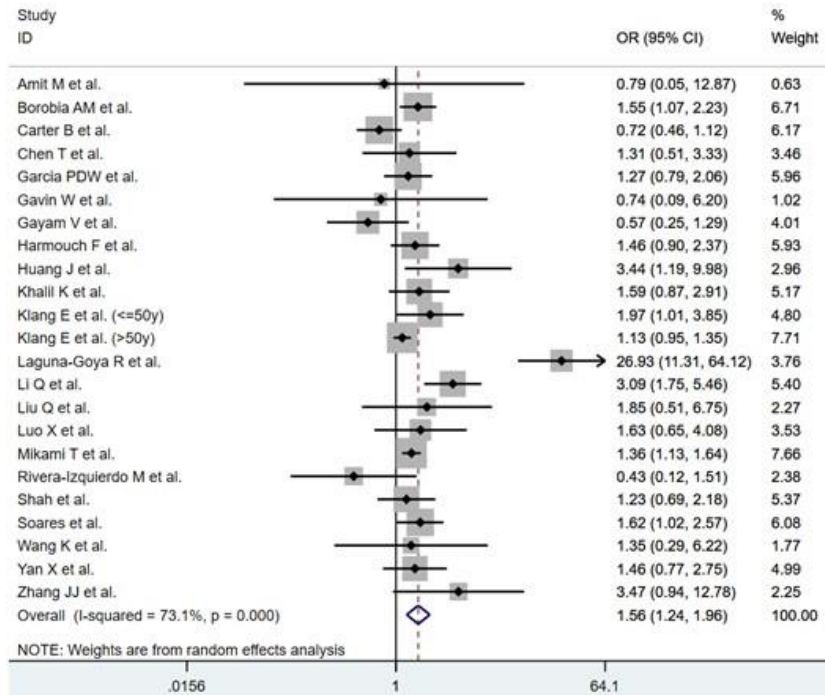
Egger's test: p-value=0.66

# BMI



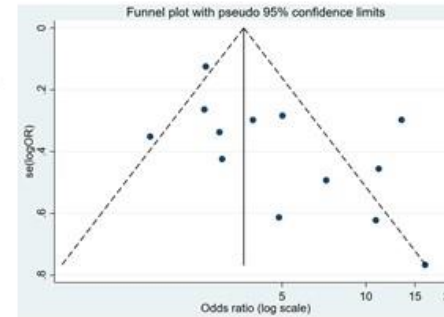
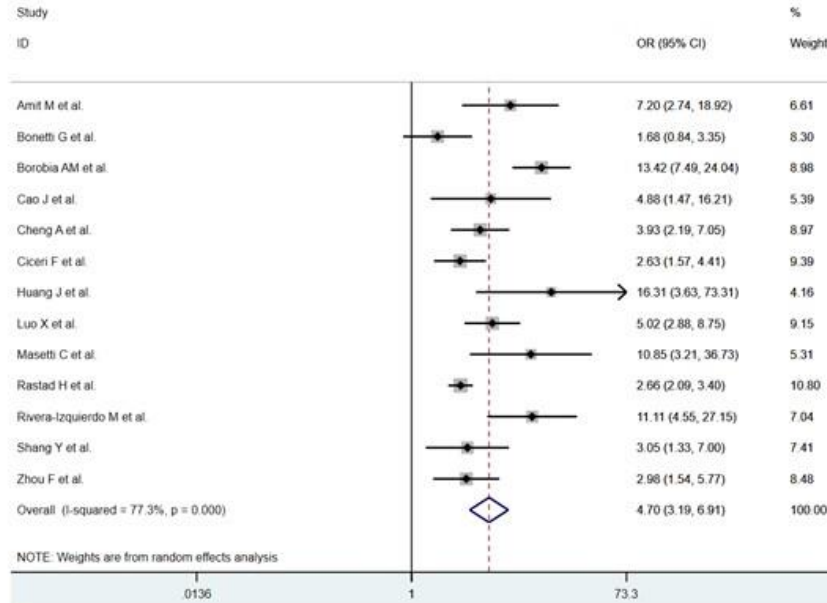
Egger's test: p-value=0.103

## Smoking habit (yes/no)



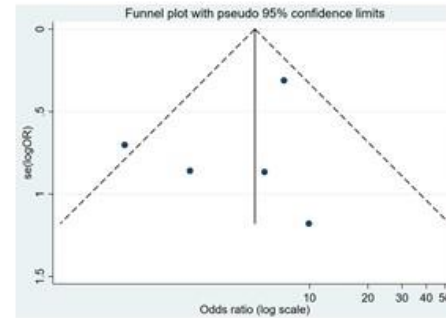
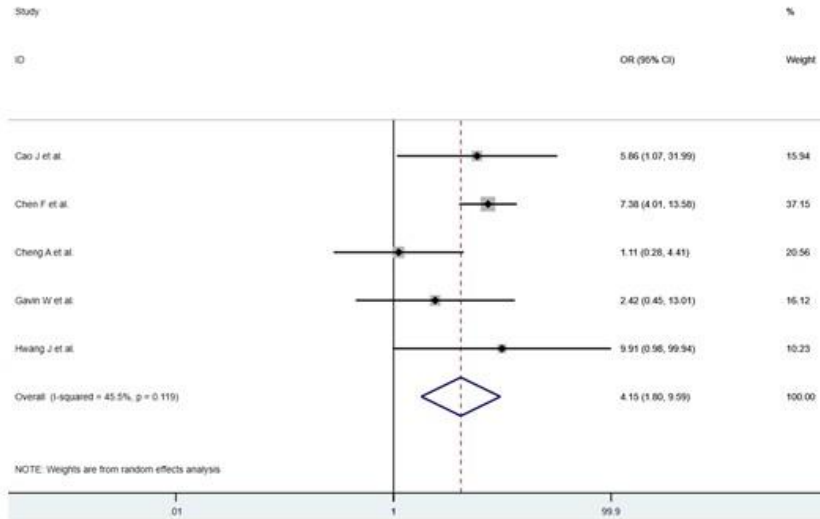
Egger's test: p-value=0.23

## Unspecified comorbidity



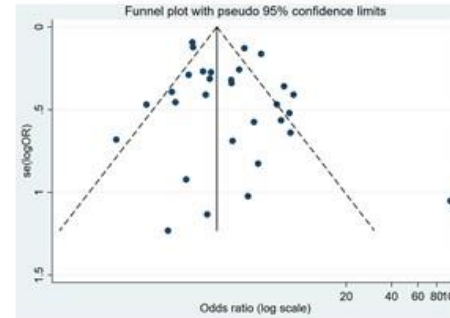
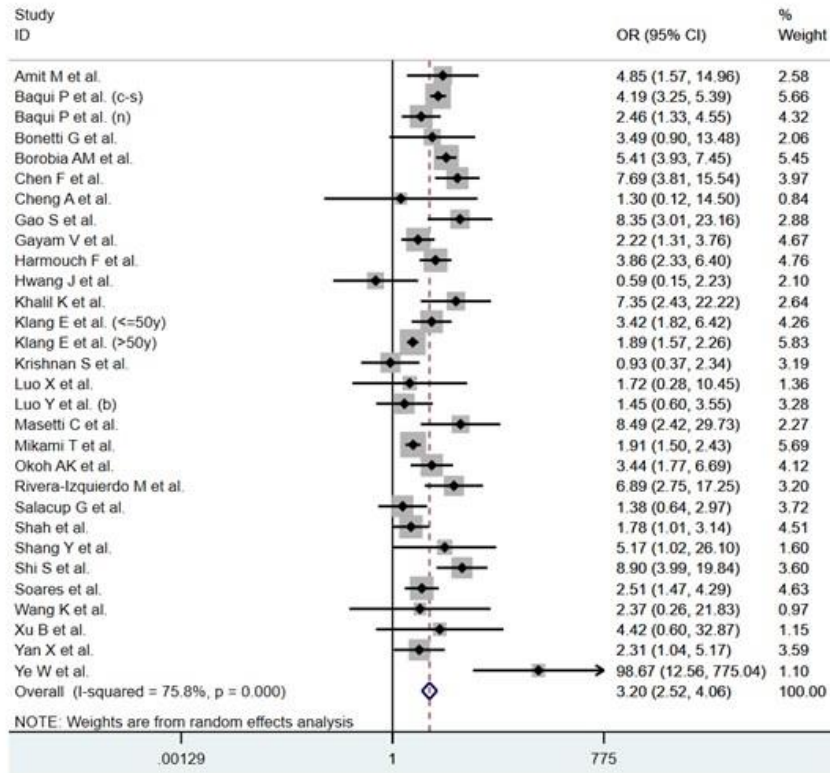
Egger's test: p-value=0.045

# Stroke



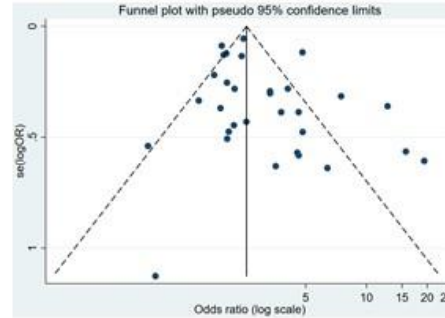
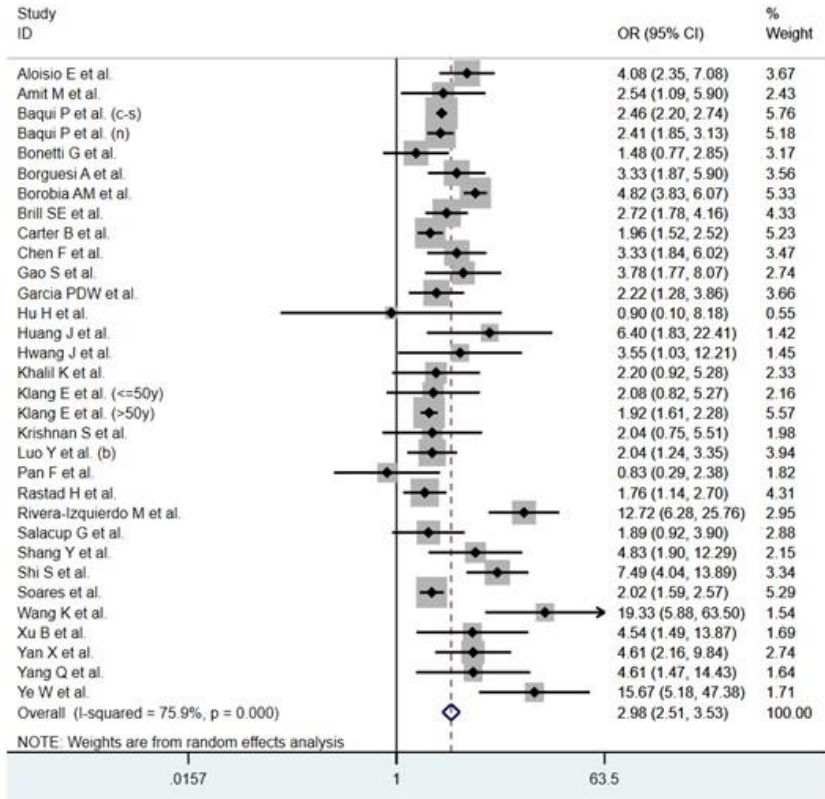
Egger's test: p-value=0.44

# Kidney disease



Egger's test: p-value=0.15

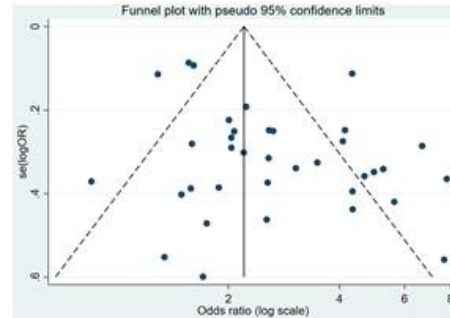
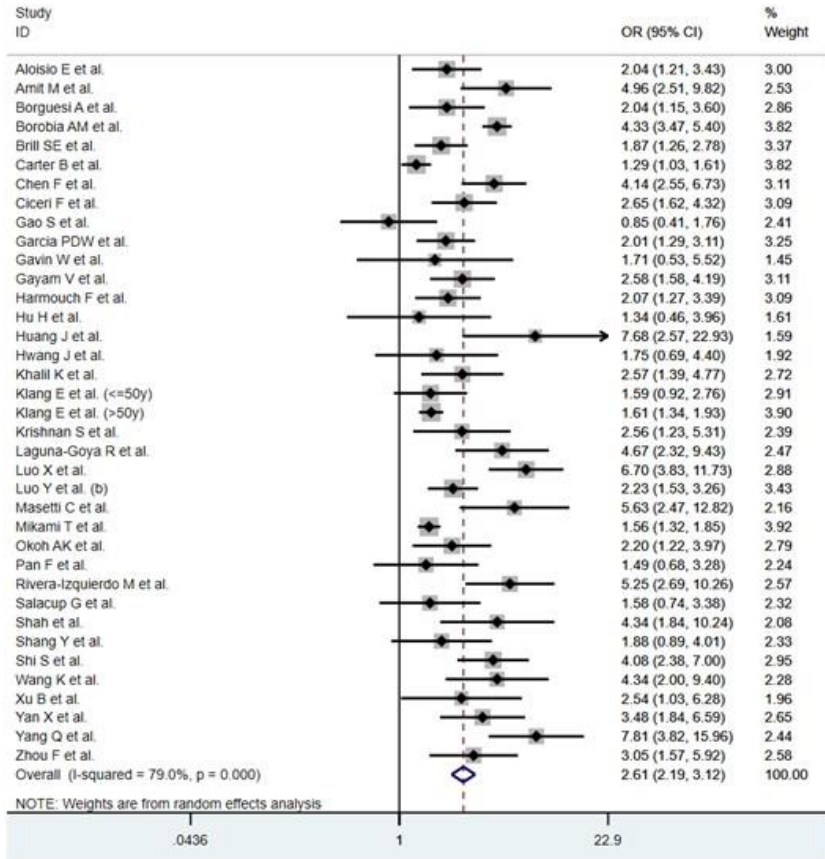
# Cardiovascular disease



Egger's test: p-value=0.077

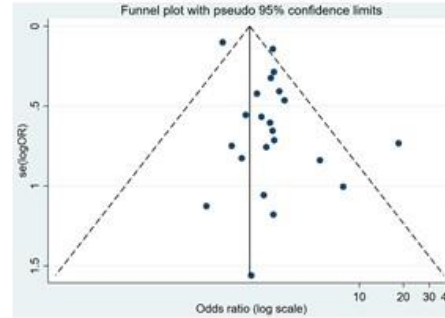
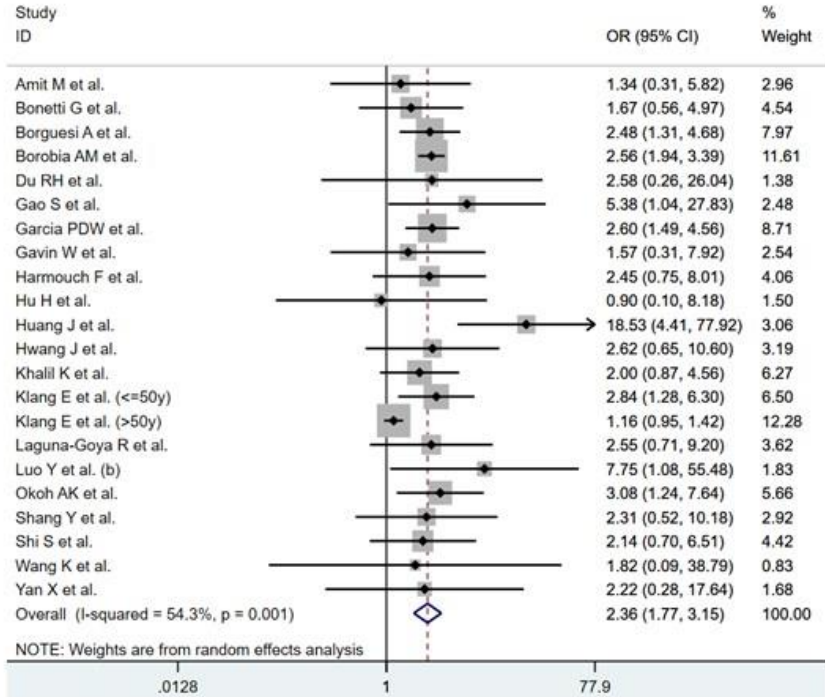


# Hypertension



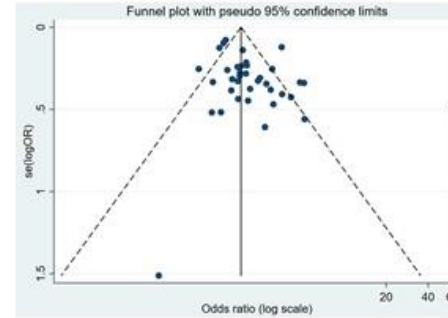
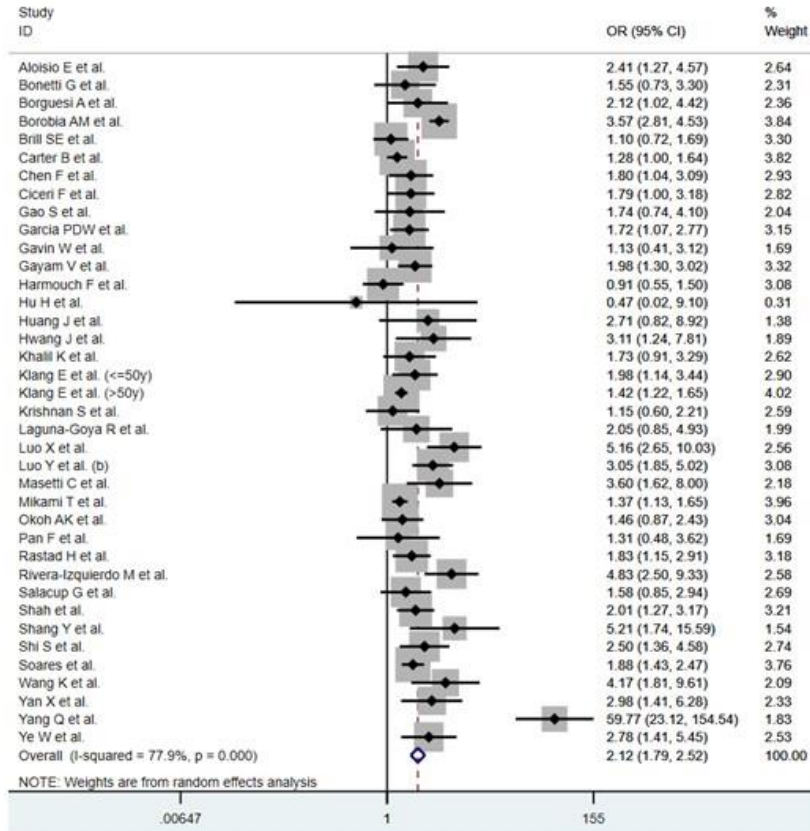
Egger's test: p-value=0.014

# Malignancy



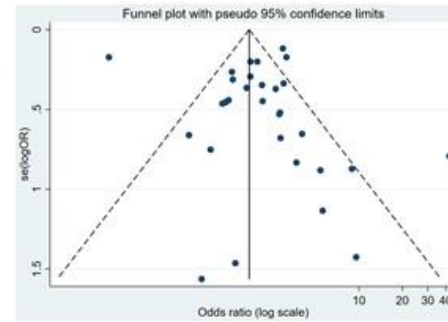
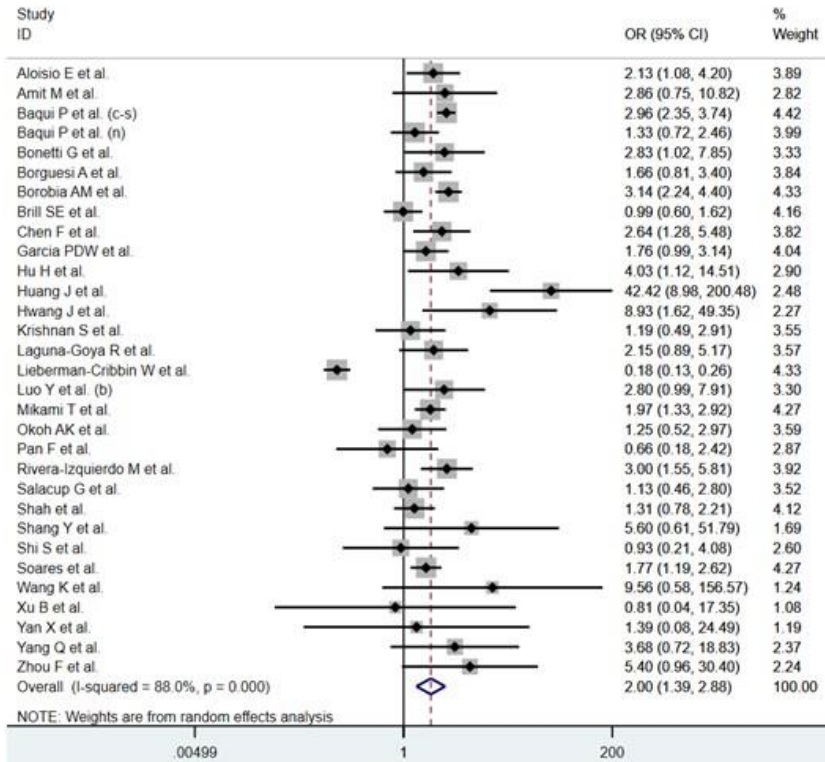
Egger's test: p-value=0.019

# Diabetes



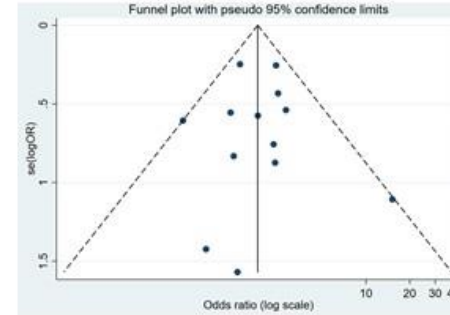
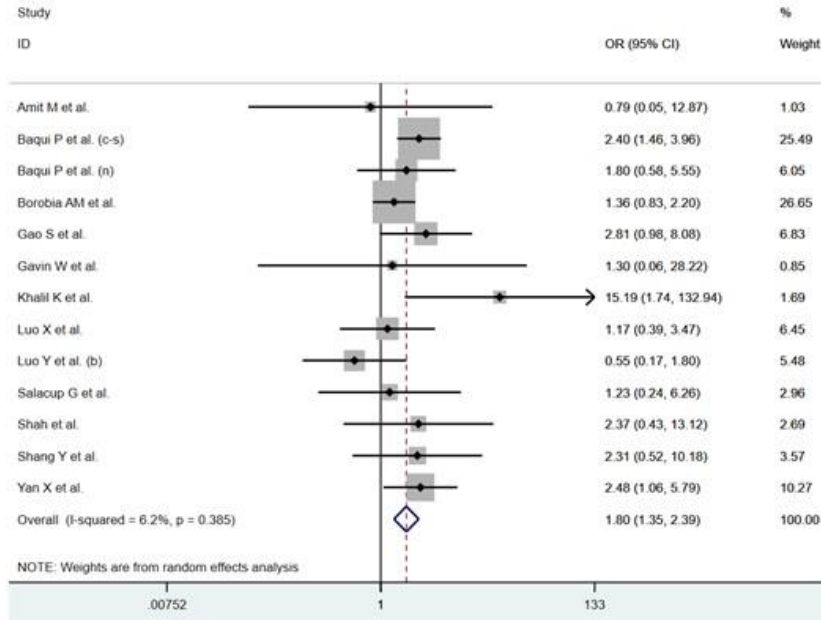
Egger's test: p-value=0.018

# Pulmonary disease



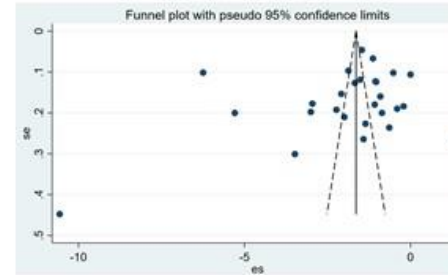
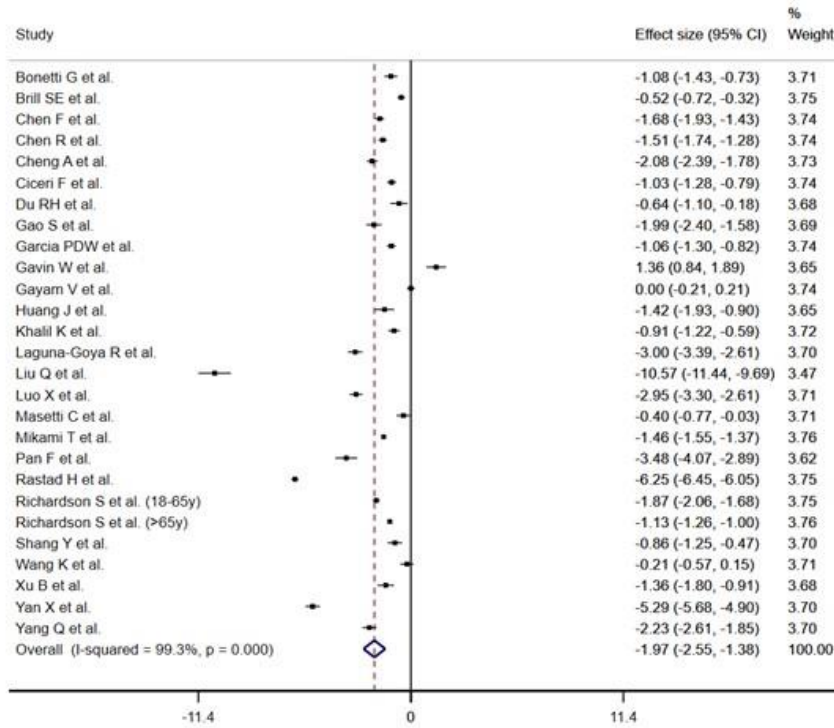
Egger's test: p-value=0.48

# Liver disease



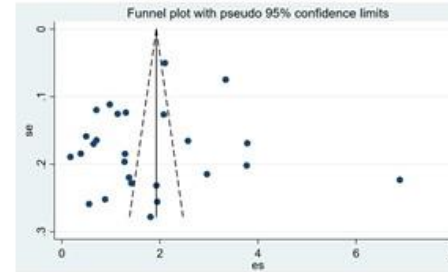
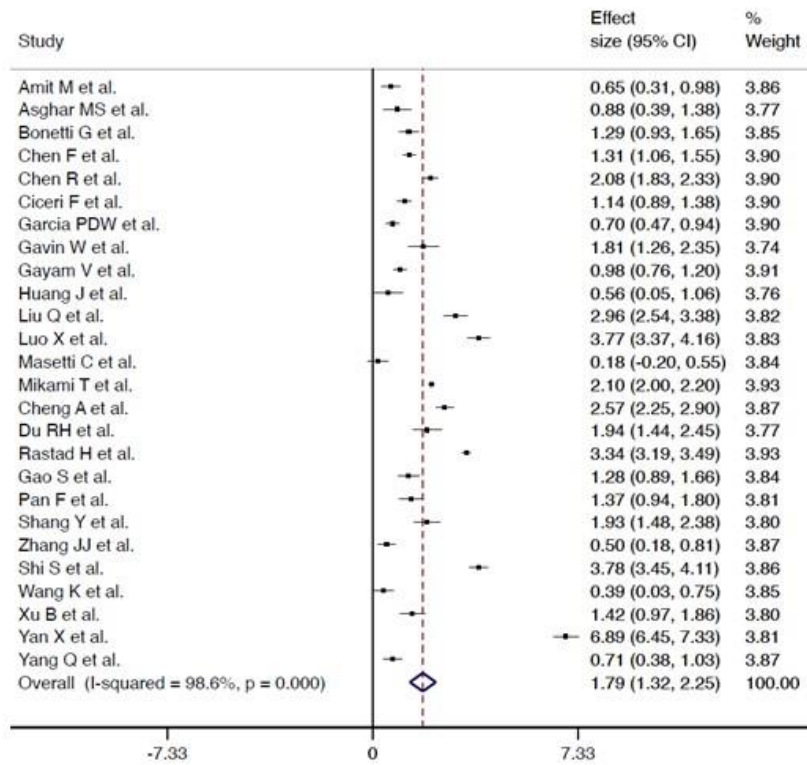
Egger's test: p-value=0.92

# Lymphocyte count



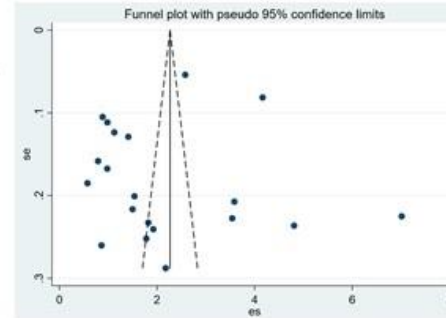
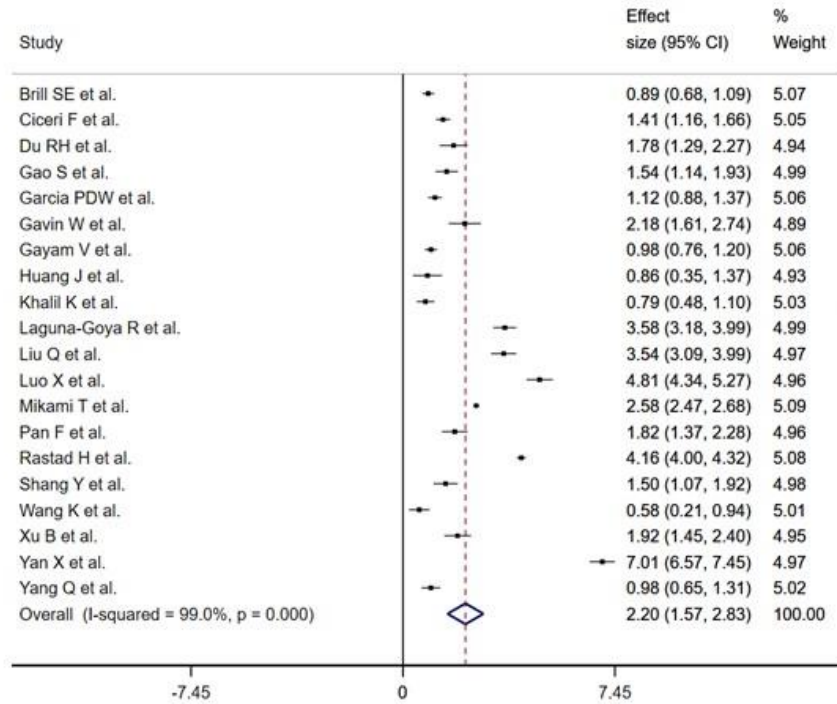
Egger's test: p-value=0.43

# Leucocyte count



Egger's test: p-value=0.62

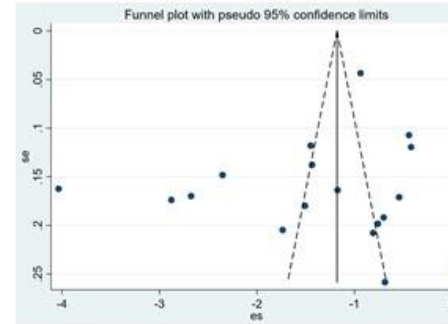
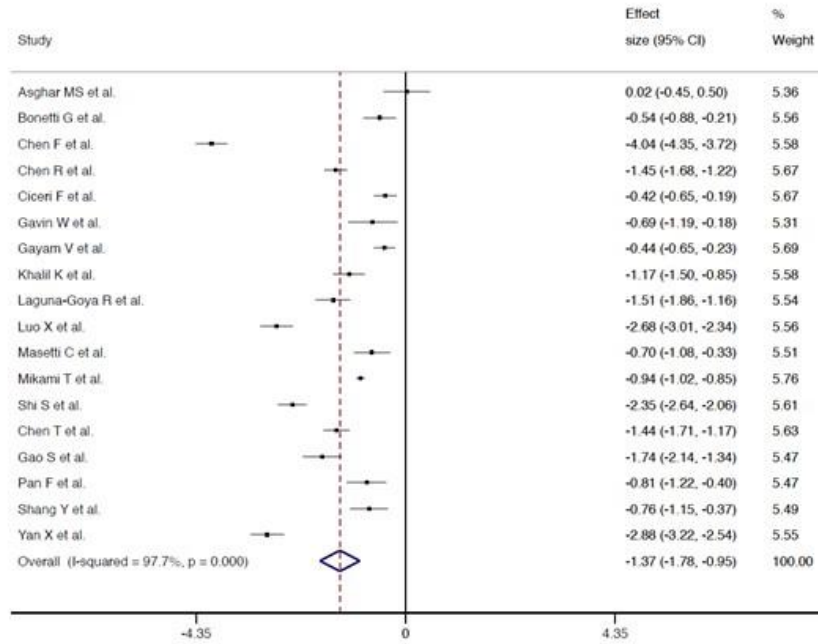
# Neutrophil count



Egger's test: p-value=0.48

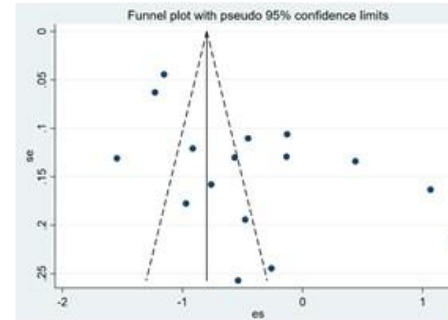
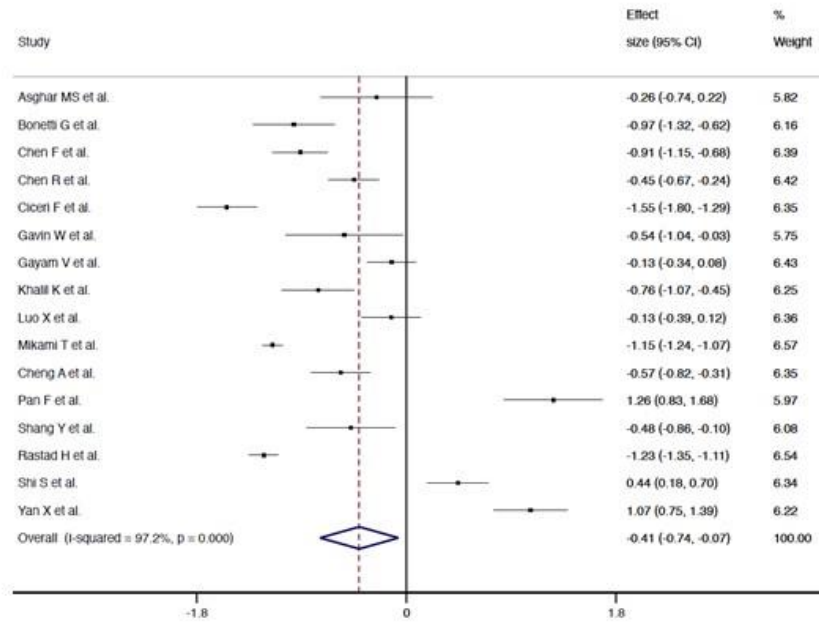


# Platelet count



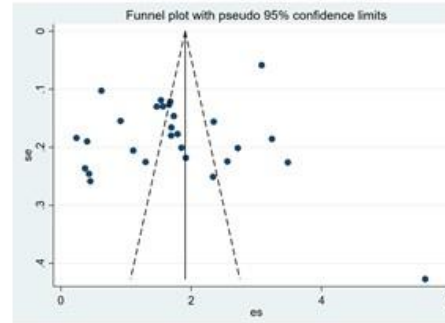
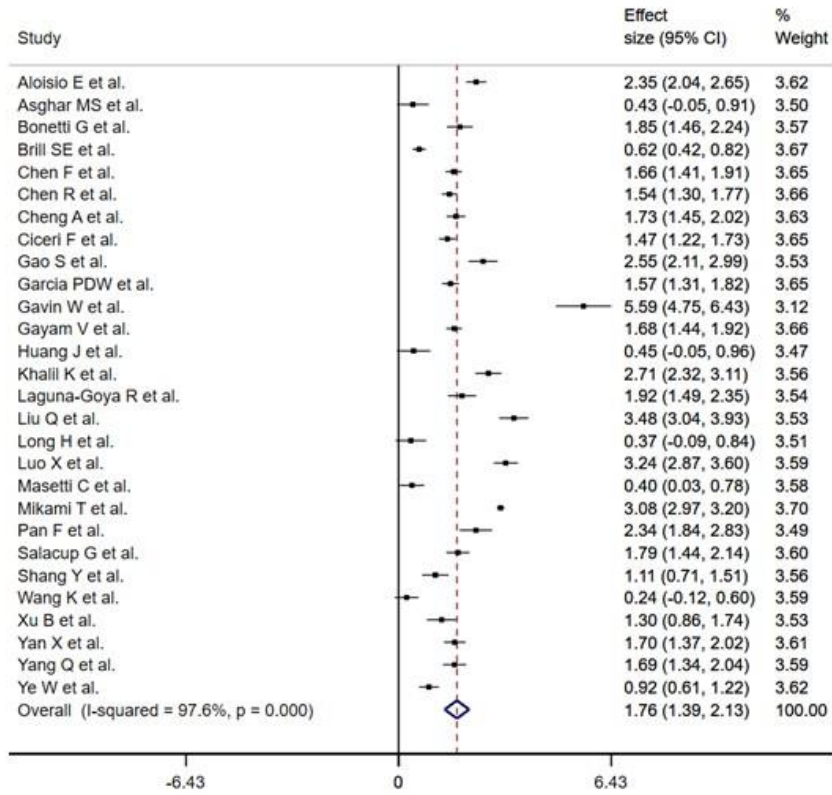
Egger's test: p-value=0.20

# Hemoglobin



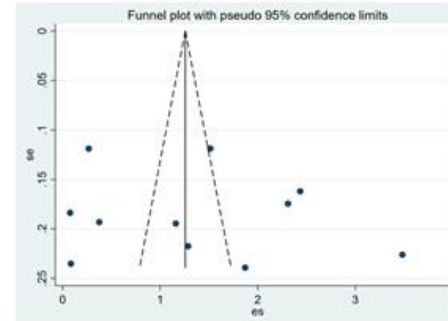
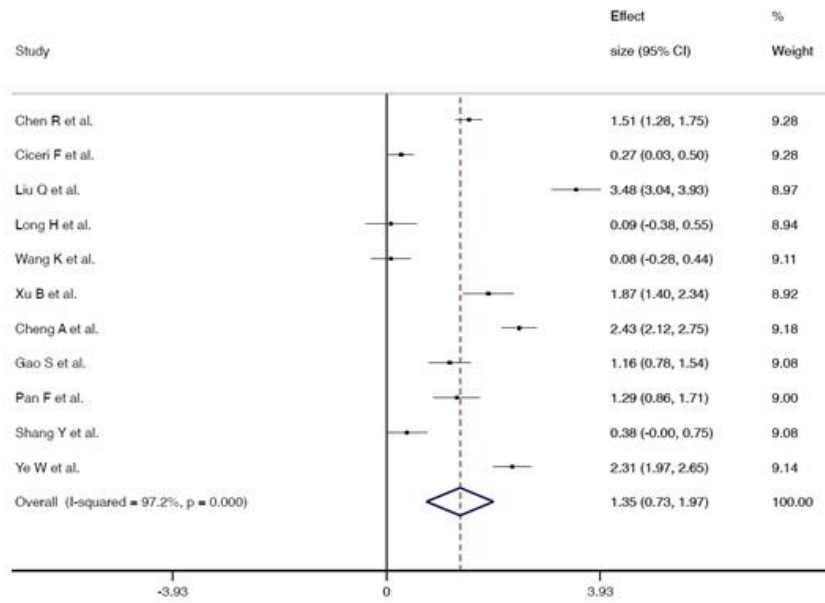
Egger's test: p-value=0.013

# D-dimer



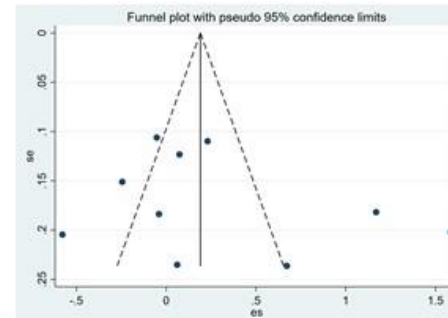
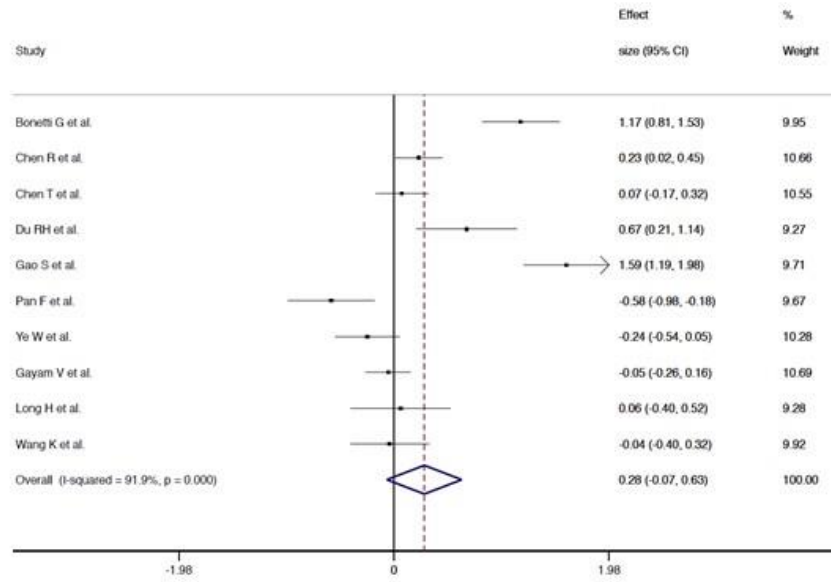
Egger's test: p-value=0.76

# Prothrombin time



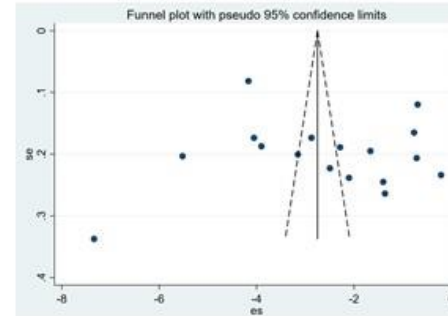
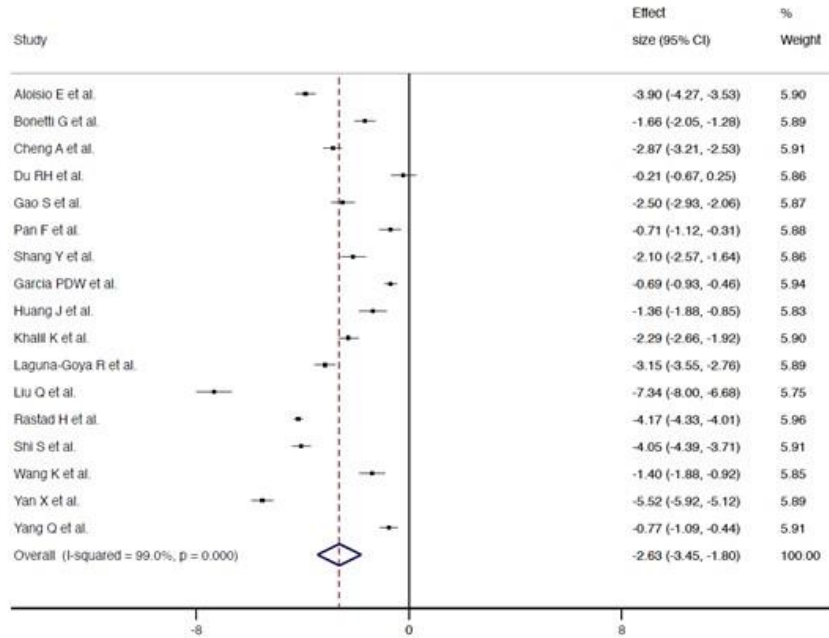
Egger's test: p-value=0.081

# APTT



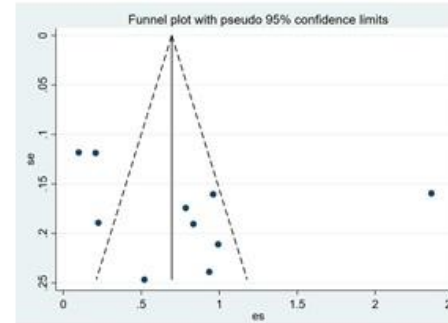
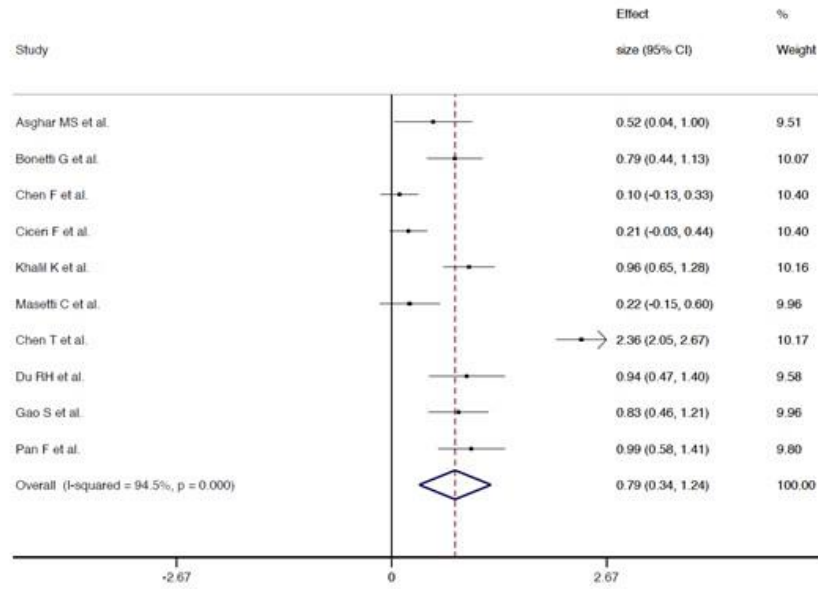
Egger's test: p-value=0.27

# Albumin



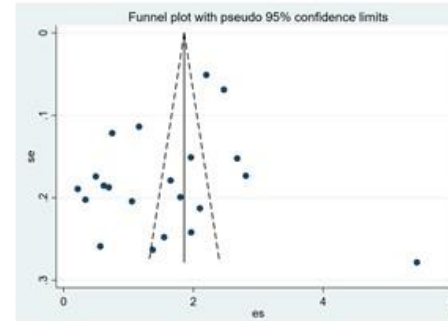
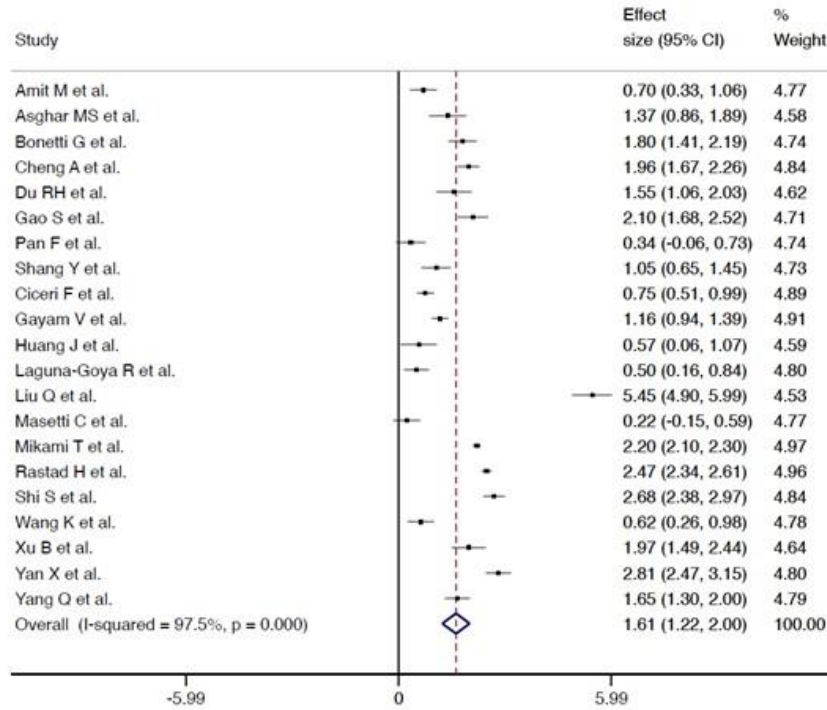
Egger's test: p-value=0.65

# Total bilirubin



Egger's test: p-value=0.27

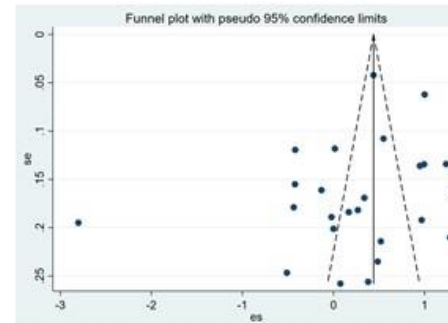
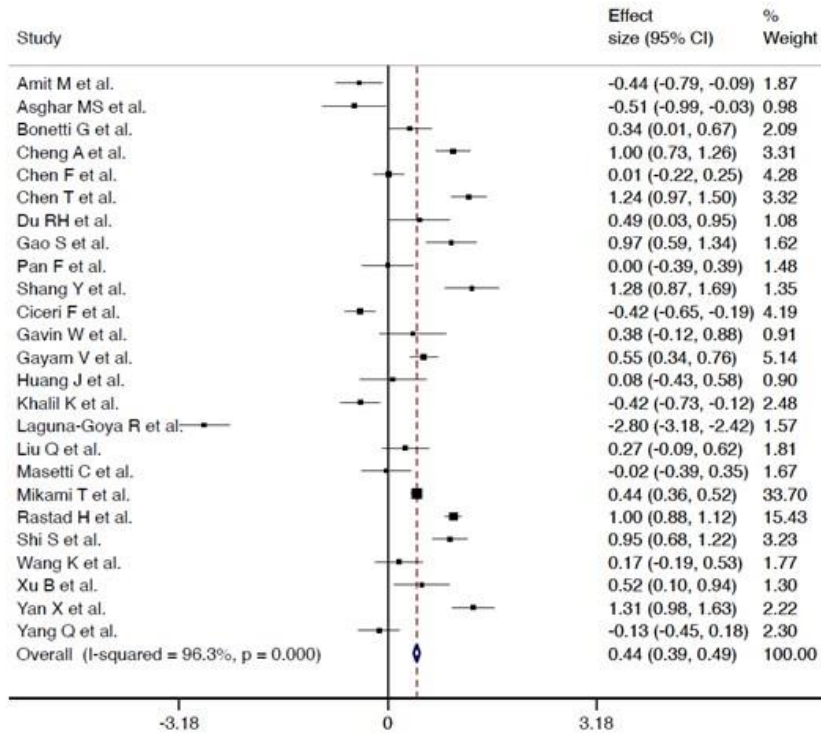
# AST



Egger's test: p-value=0.92

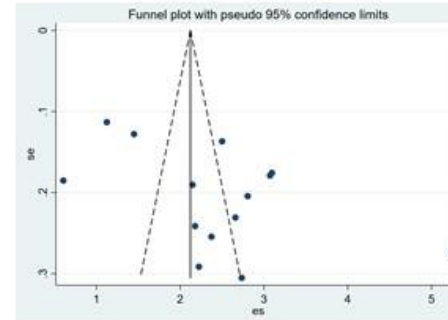
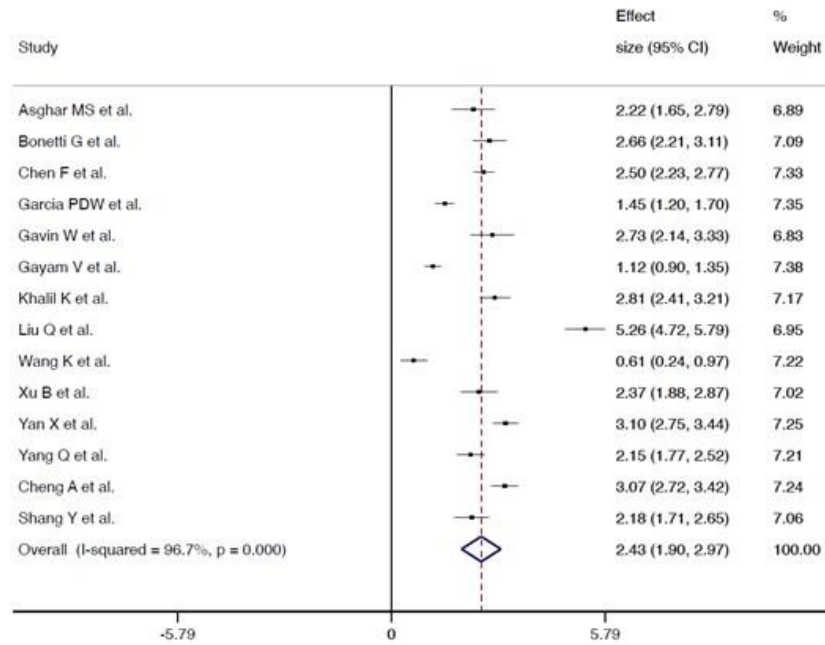


# ALT



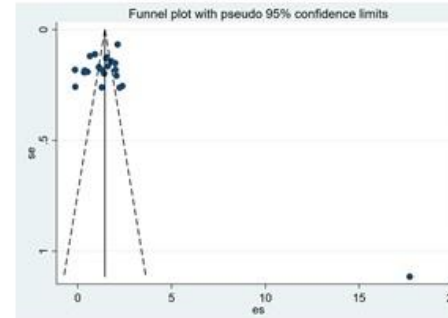
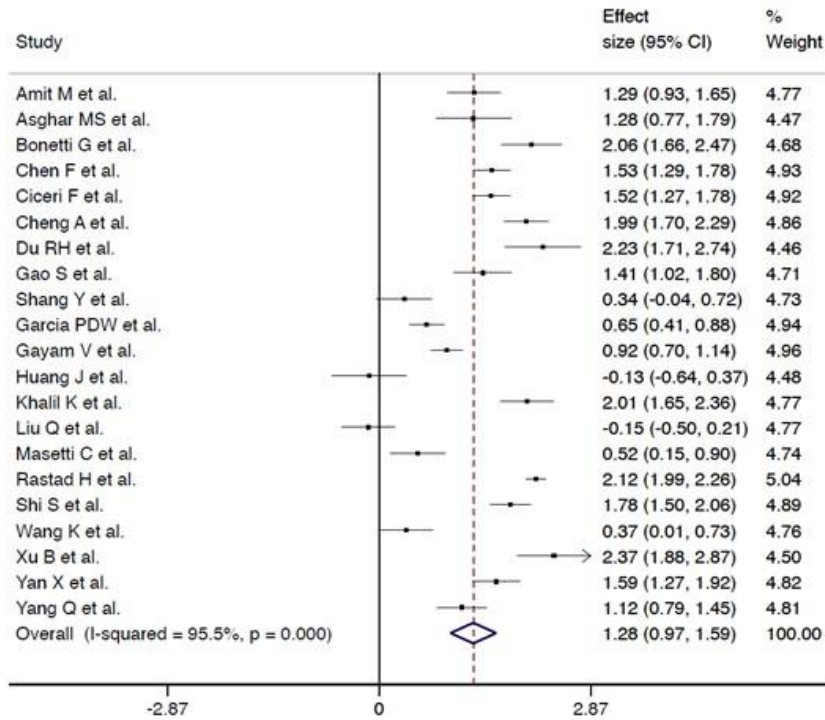
Egger's test: p-value=0.35

# Urea nitrogen



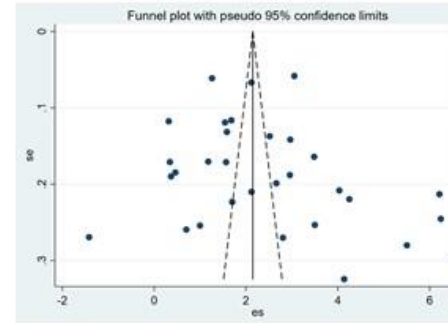
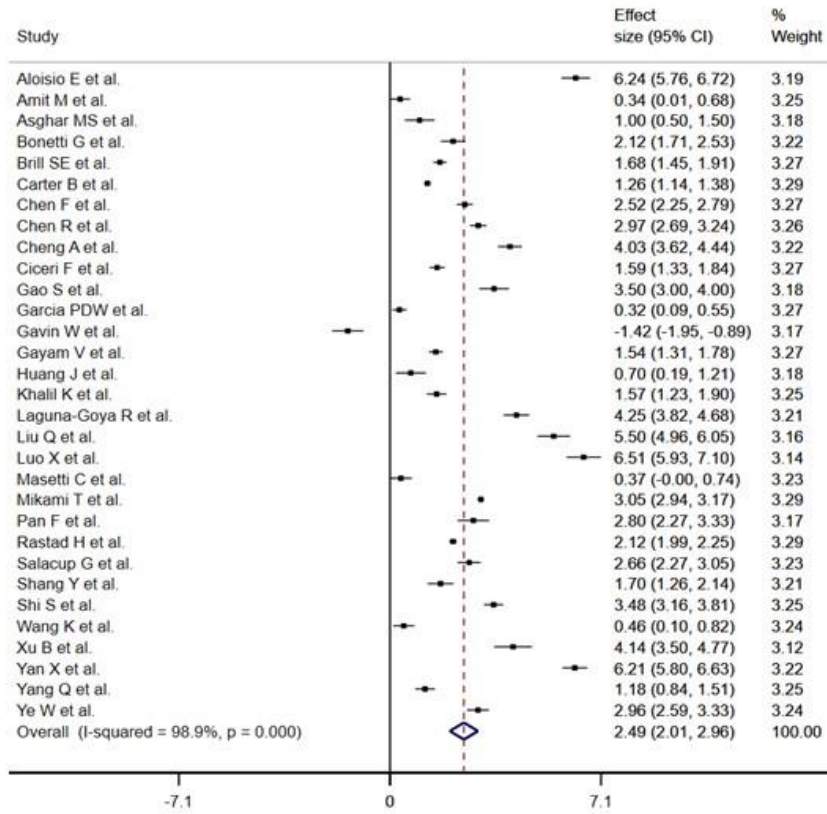
Egger's test: p-value=0.008

# Creatinine



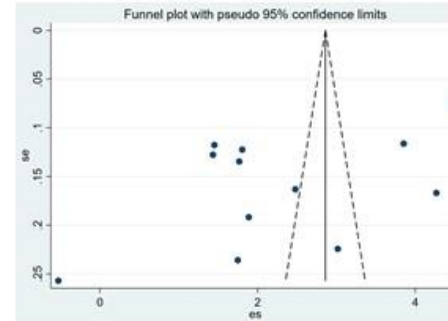
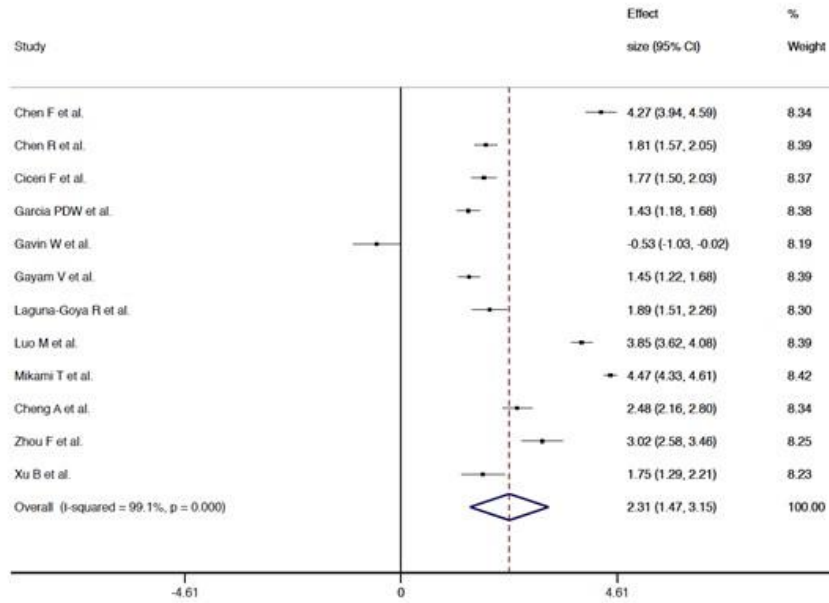
Egger's test: p-value=0.33

# CRP



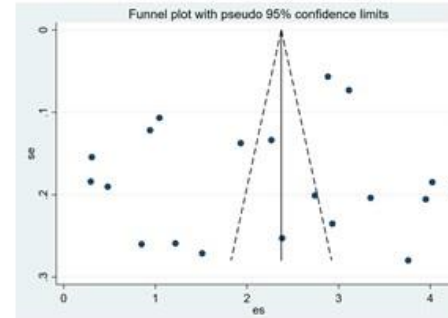
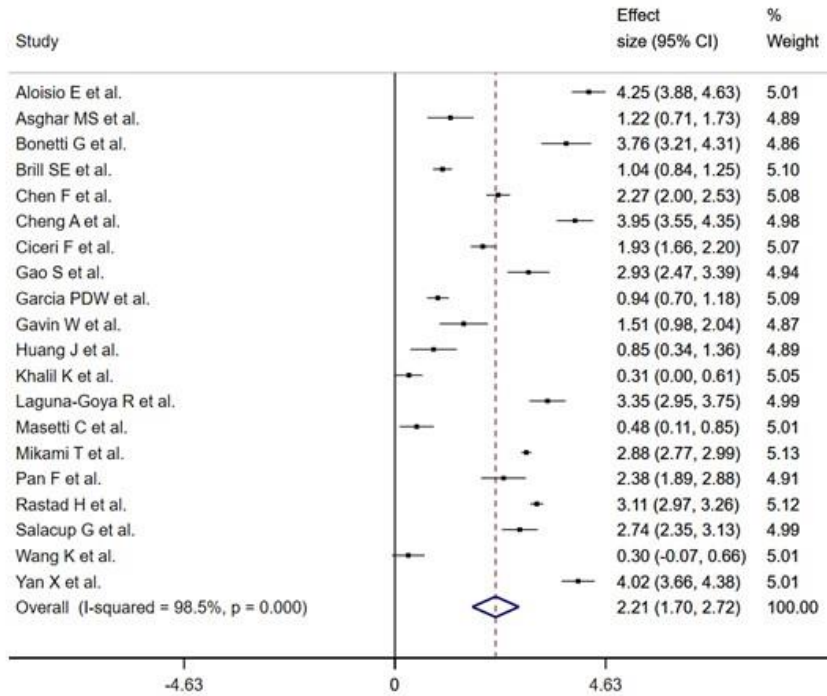
Egger's test: p-value=0.056

# Interleukin-6



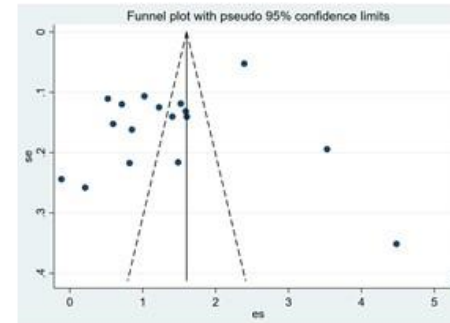
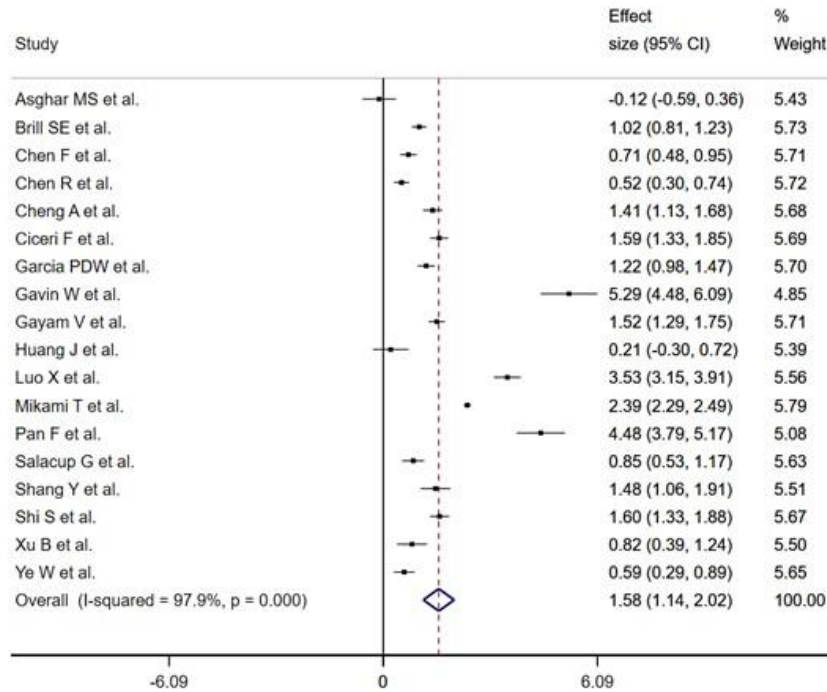
Egger's test: p-value=0.63

# LDH



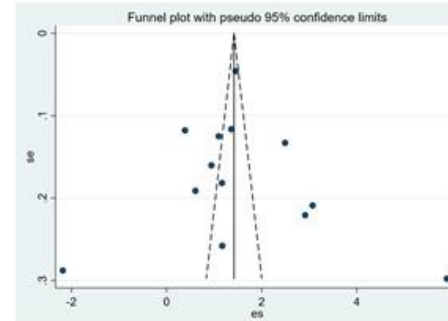
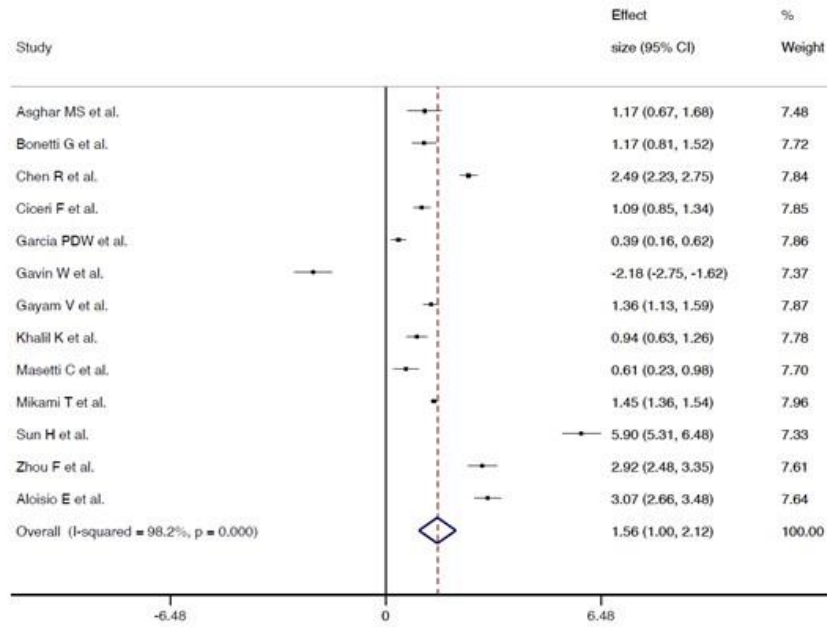
Egger's test: p-value=0.81

# Procalcitonin



Egger's test: p-value=0.37

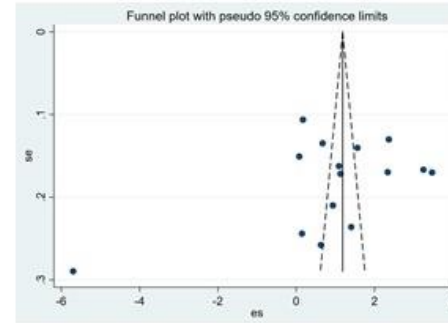
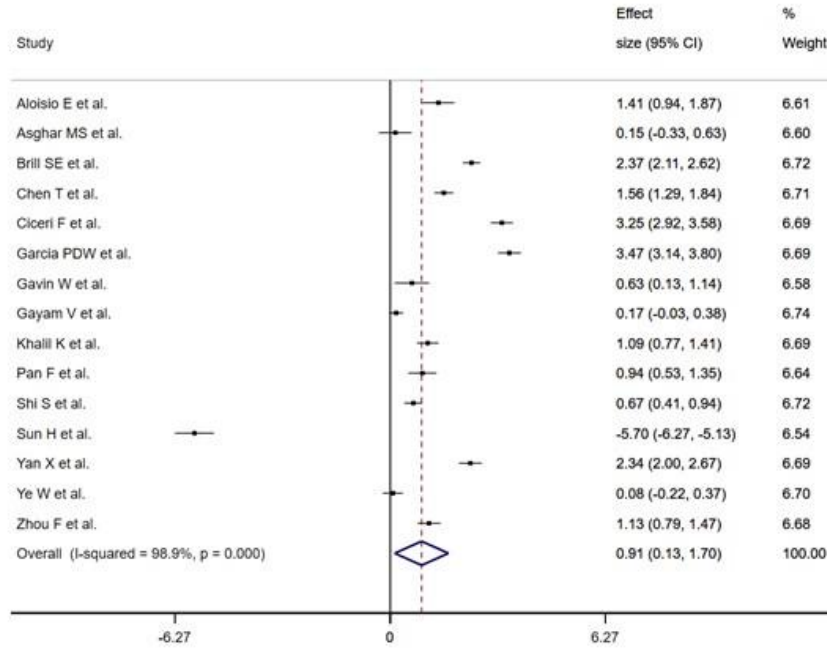
# Ferritin



Egger's test: p-value=0.67

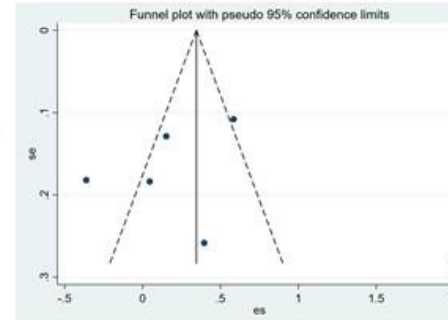
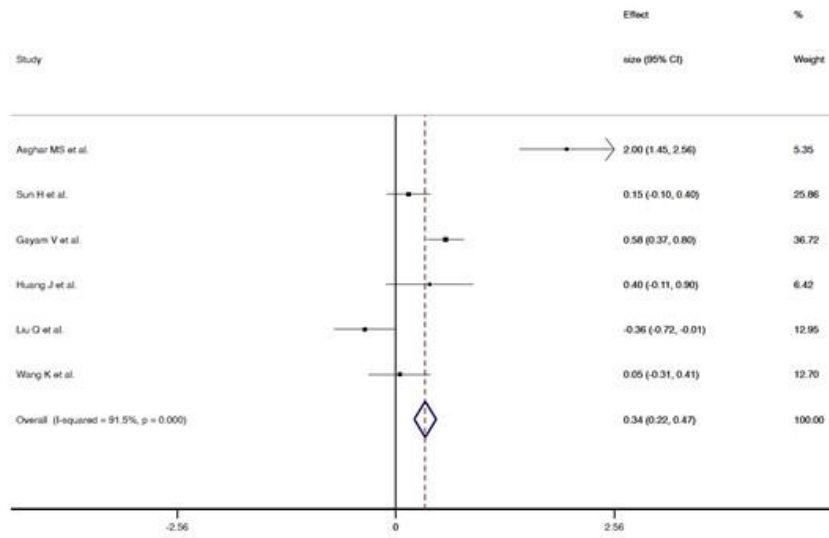


# Cardiac troponin-I



Egger's test: p-value=0.85

# ESR



Egger's test: p-value=0.80