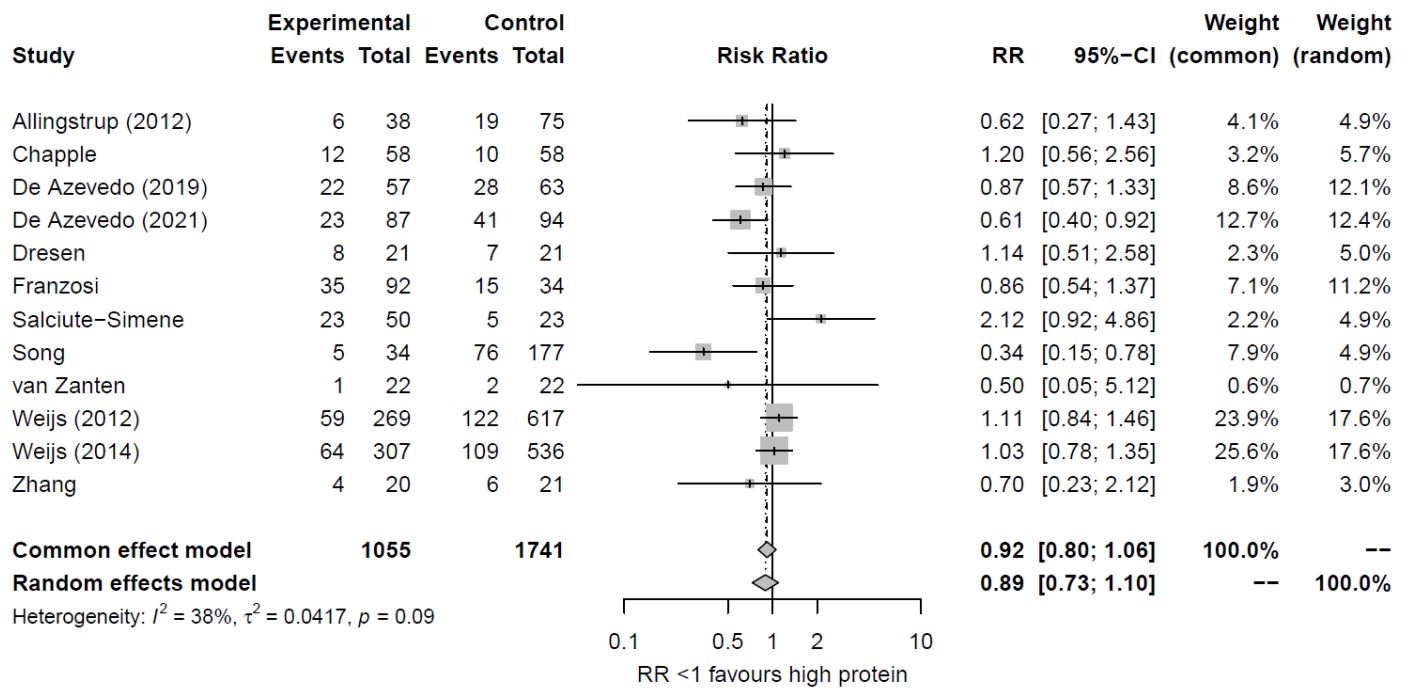


Supplementary file 4. Analyses and forest plots

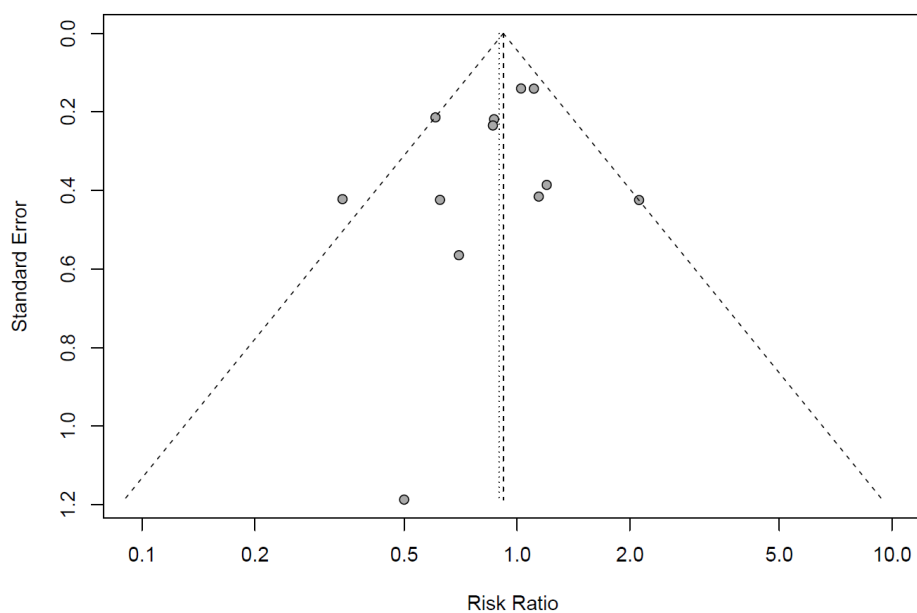
Table of contents

A. ICU mortality.....	2
B. Hospital mortality.....	3
C. 28-day mortality.....	4
D. Combined 28-day, 30-day, 42-day and 60-day mortality.....	5
E. 60-day mortality.....	7
F. 90-day mortality.....	8
G. 6-month mortality.....	9
H. ICU length of stay.....	10
I. Hospital length of stay.....	12
J. Duration of mechanical ventilation.....	14
K. Vomiting.....	16
L. Diarrhea.....	17
M. Gastric residual volume.....	18
N. Pneumonia.....	19
O. Overall infections.....	20
P. Nitrogen balance.....	21
Q. Changes in muscle mass.....	22
R. Discharge to home.....	23
S. Handgrip strength.....	24

A. ICU mortality



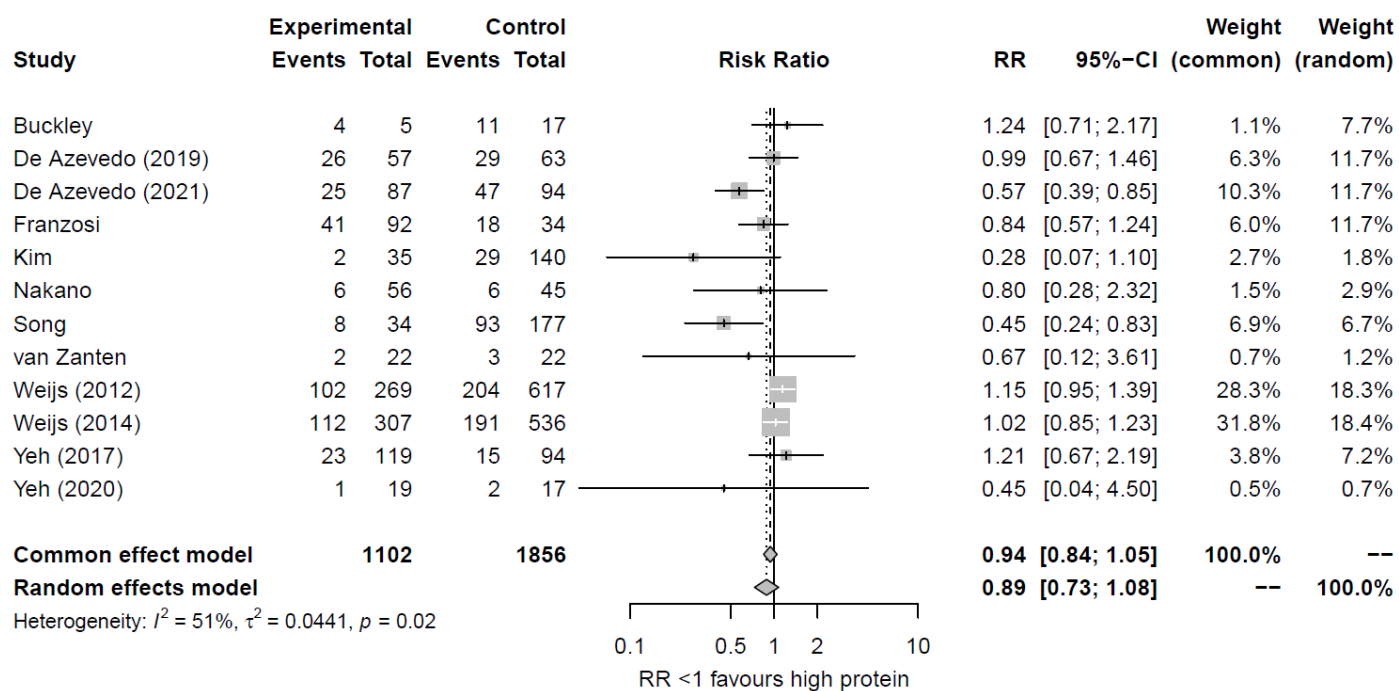
A-I. Forest plot for ICU mortality



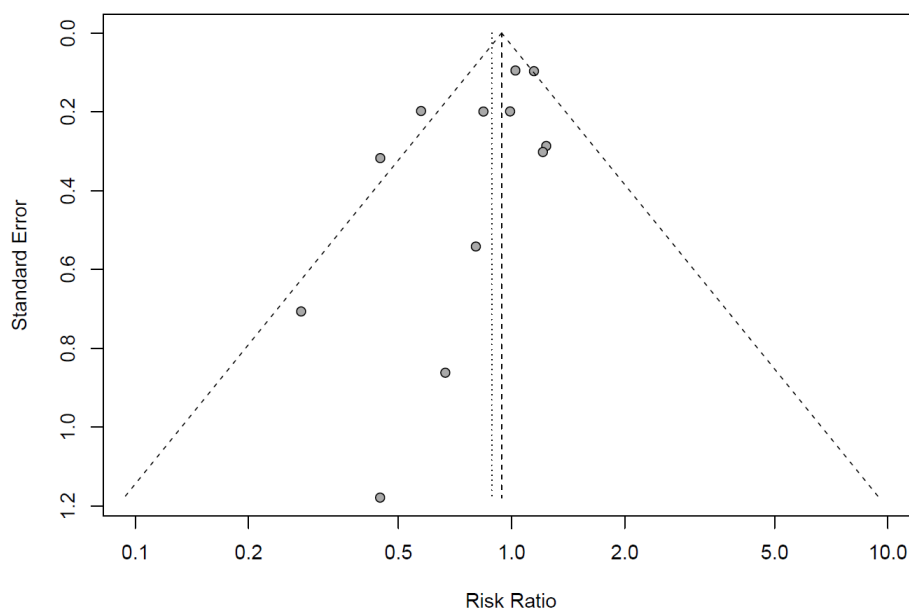
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.387$)

A-II. Funnel plot for ICU mortality

B. Hospital mortality



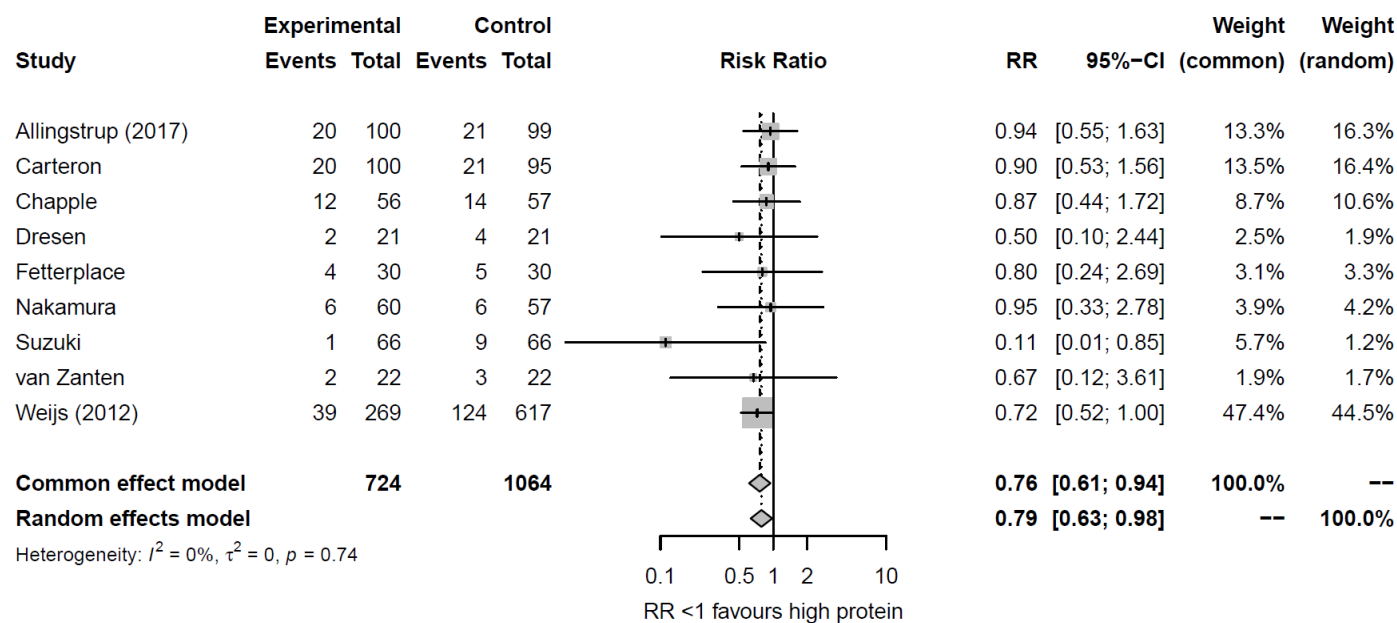
B-I. Forest plot for hospital mortality



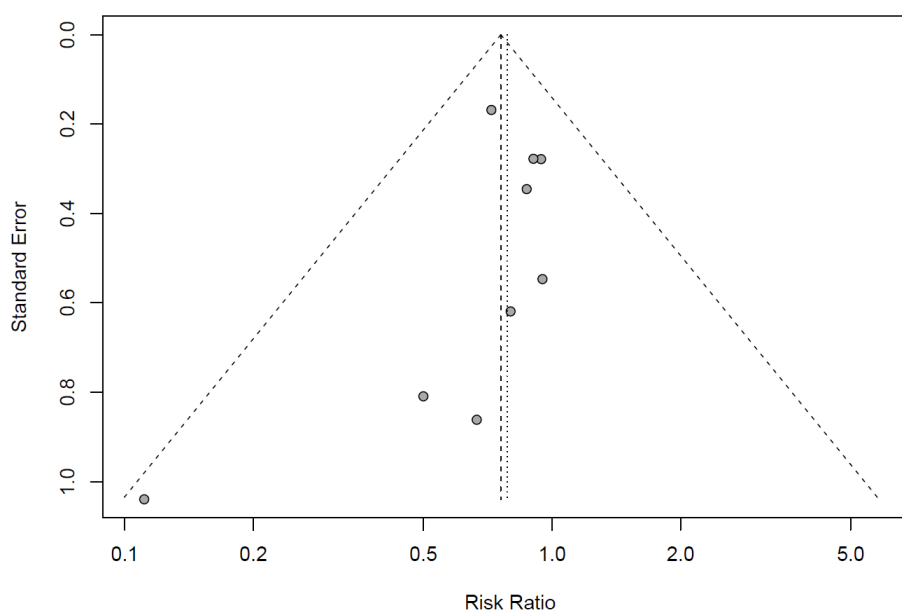
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.069$)

B-II. Funnel plot for hospital mortality

C. 28-day mortality



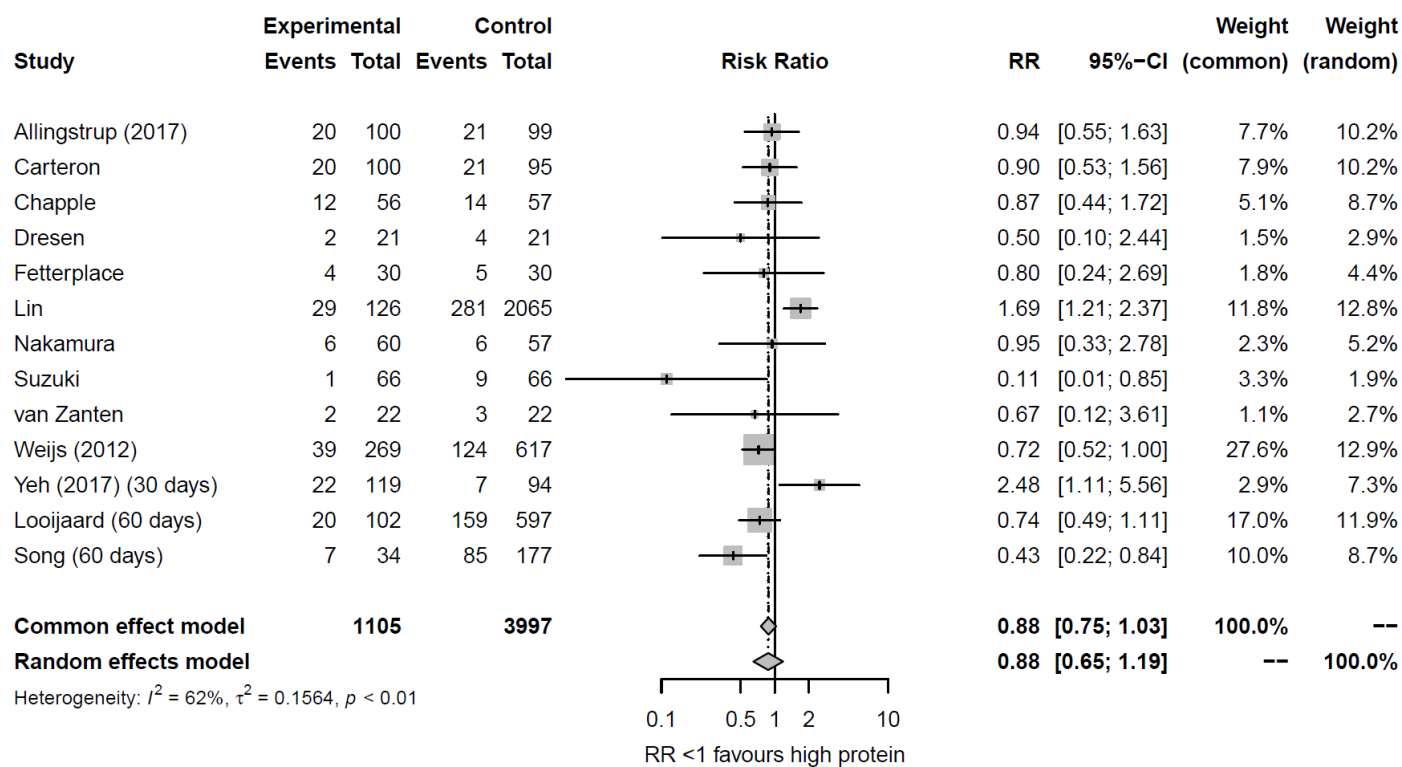
C-I. Forest plot for 28-day mortality



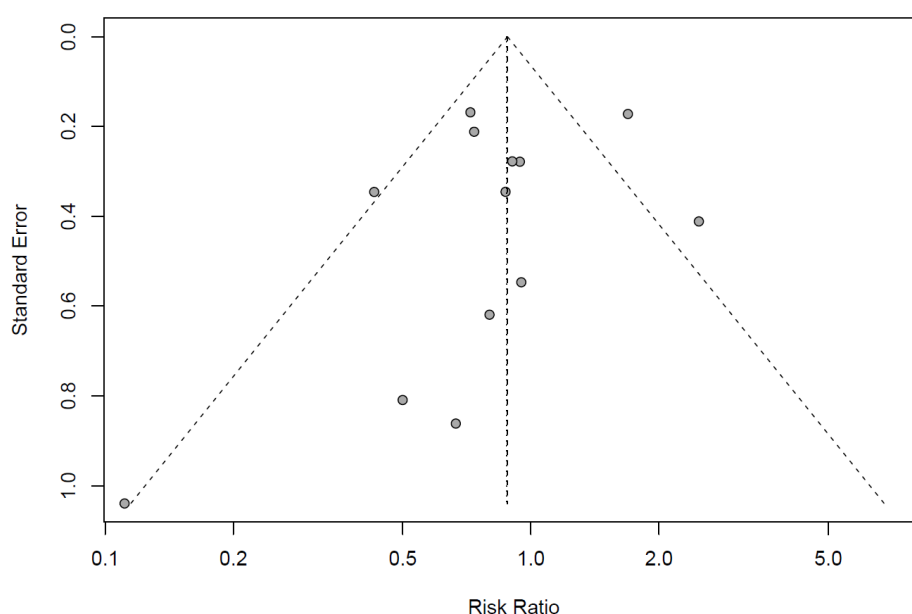
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.169$)

C-II. Funnel plot for 28-day mortality

D. Combined 28-day, 30-day, 42-day and 60-day mortality

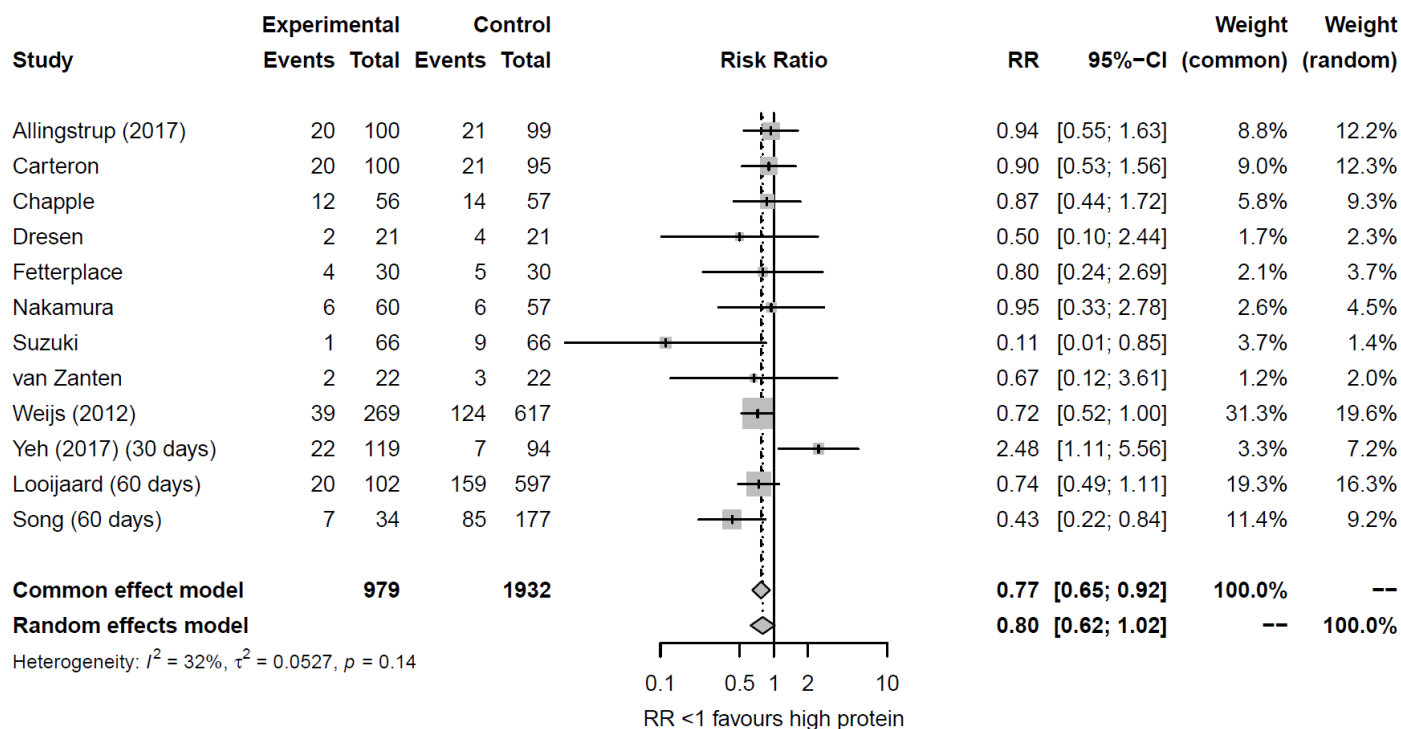


D-I. Forest plot for combined 28-day, 30-day, 42-day and 60-day mortality



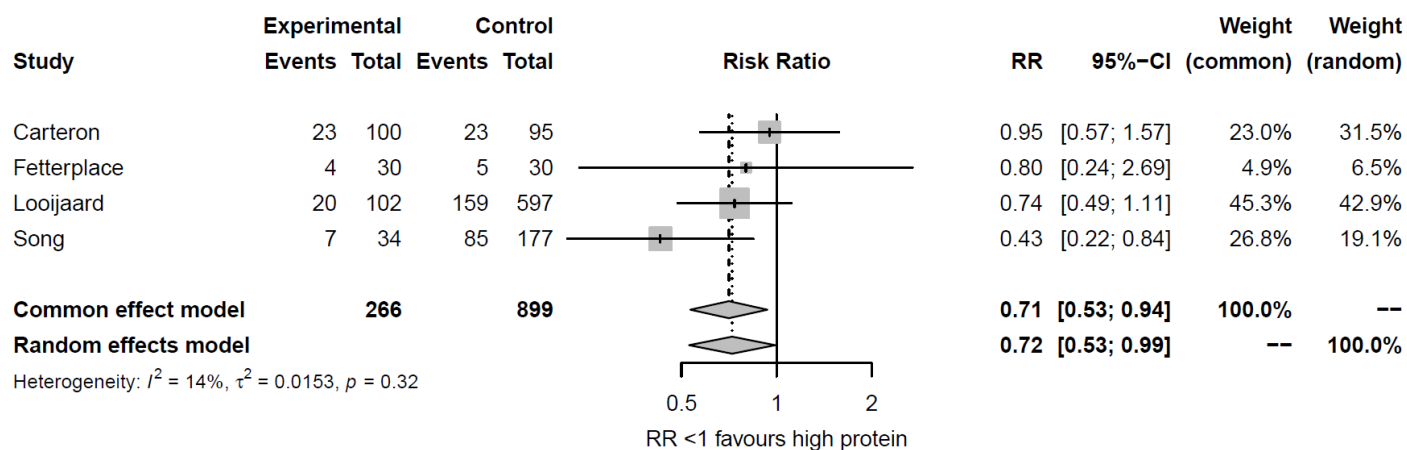
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.325$)

D-II. Funnel plot for combined 28-day, 30-day, 42-day and 60-day mortality

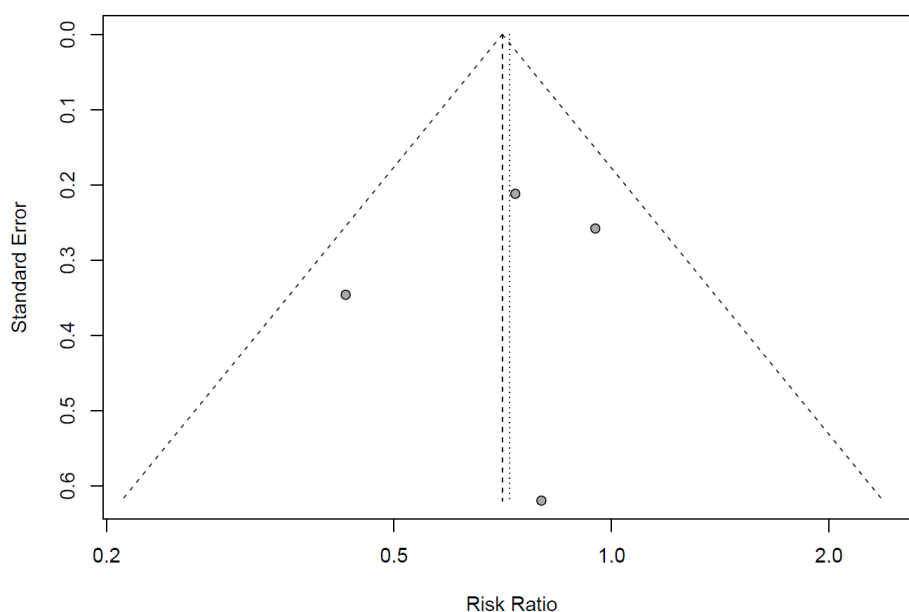


D-III. Forest plot for combined 28-day, 30-day, 42-day and 60-day mortality after removal of an outlier

E. 60-day mortality



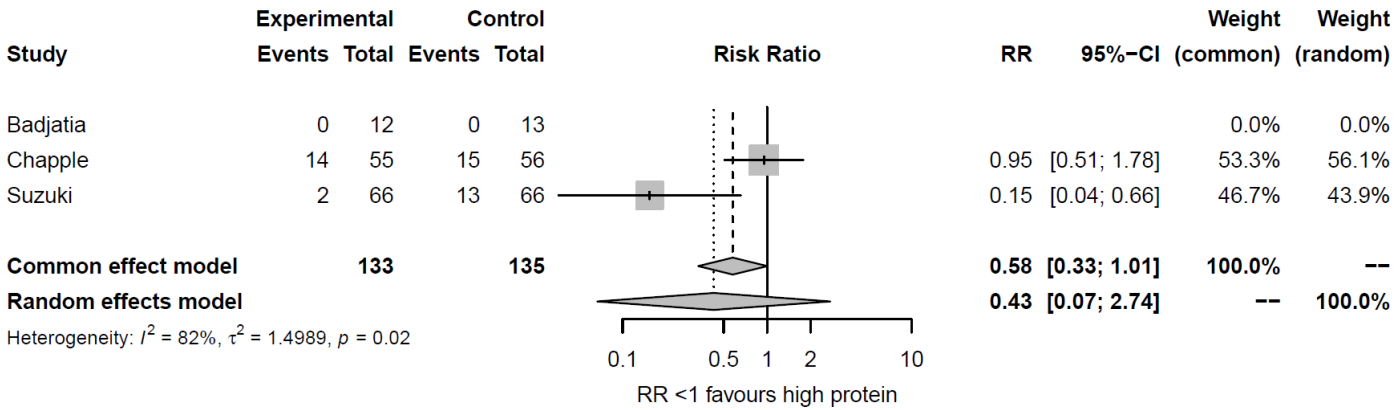
E-I. Forest plot for 60-day mortality



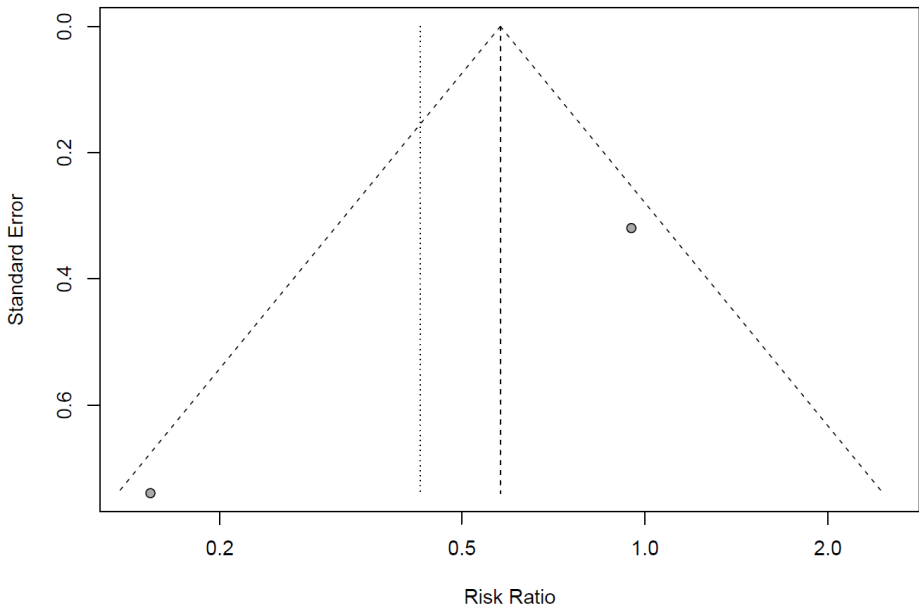
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.746$)

E-II. Funnel plot for 60-day mortality

F. 90-day mortality



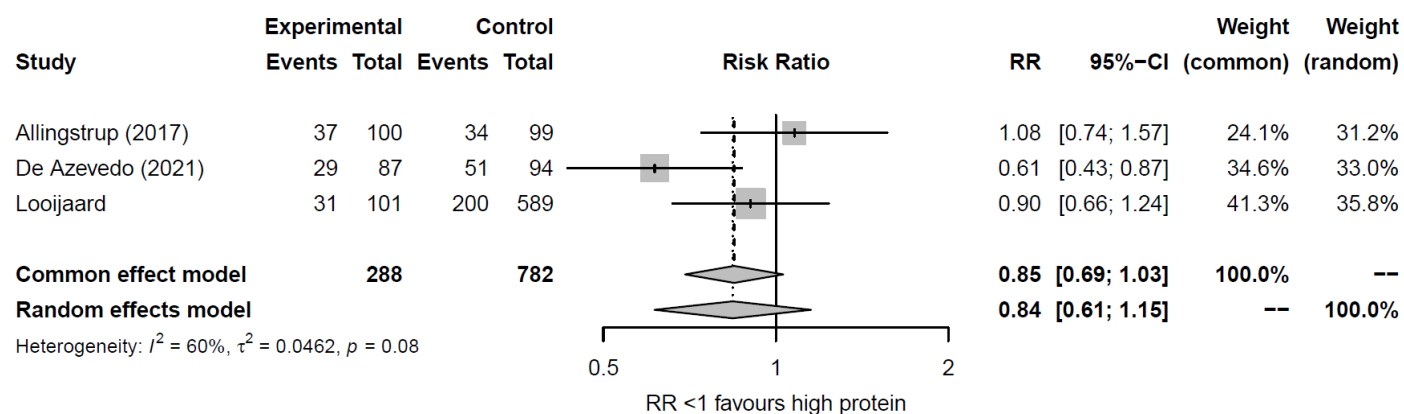
F-I. Forest plot for 90-day mortality



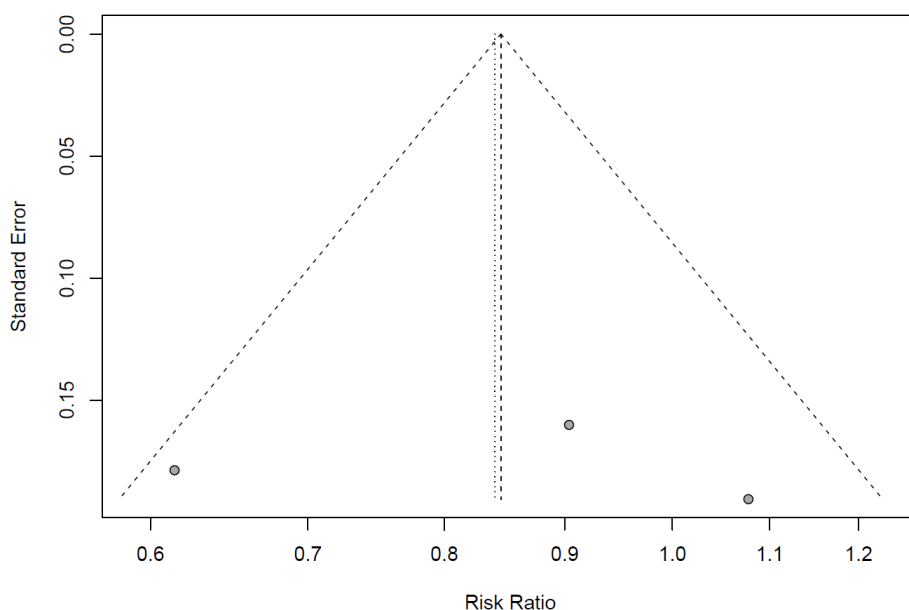
Egger's test does not indicate the presence of funnel plot asymmetry (p=0.278)

F-II. Funnel plot for 90-day mortality

G. 6-month mortality



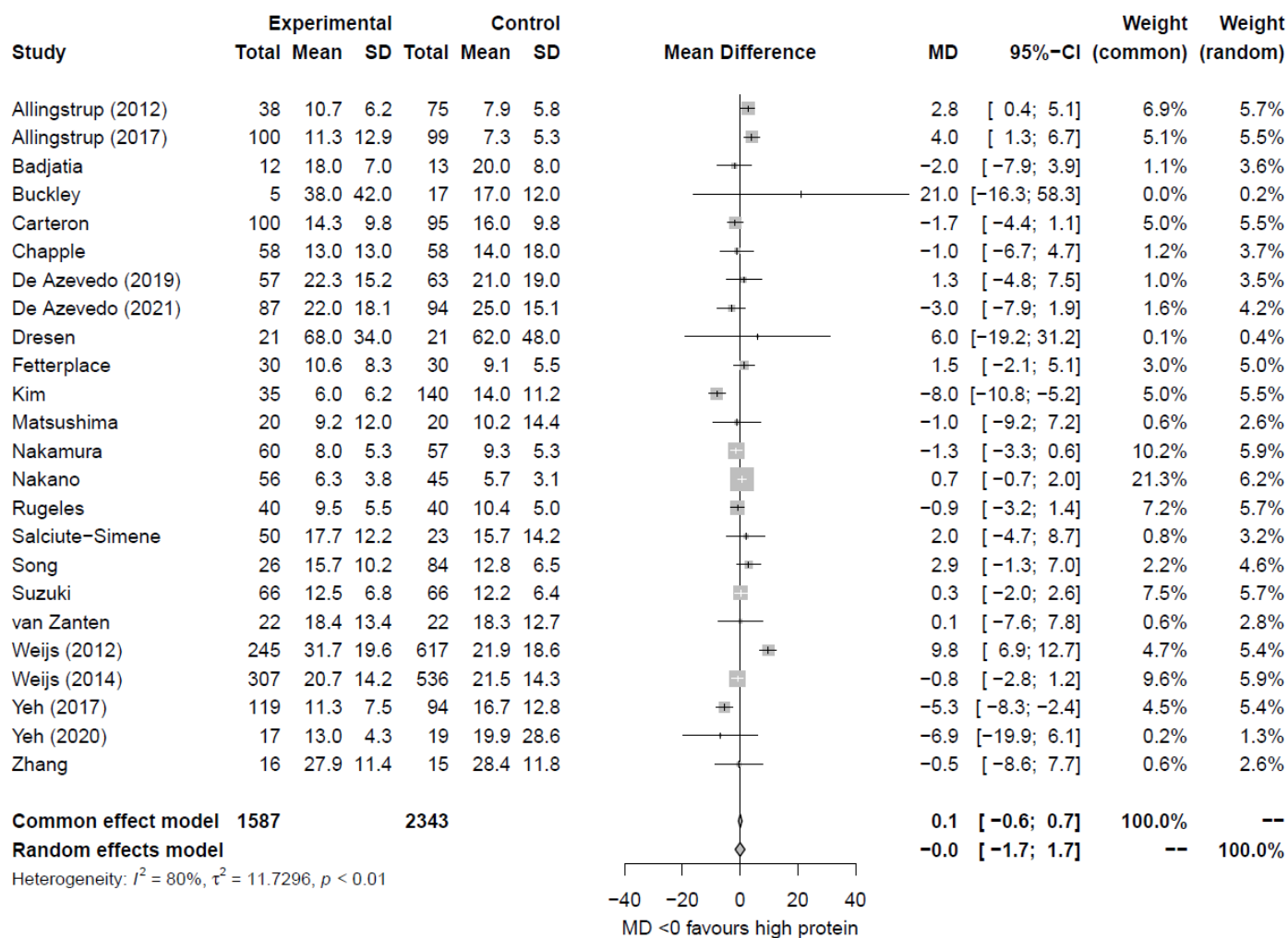
G-I. Forest plot for 6-month mortality



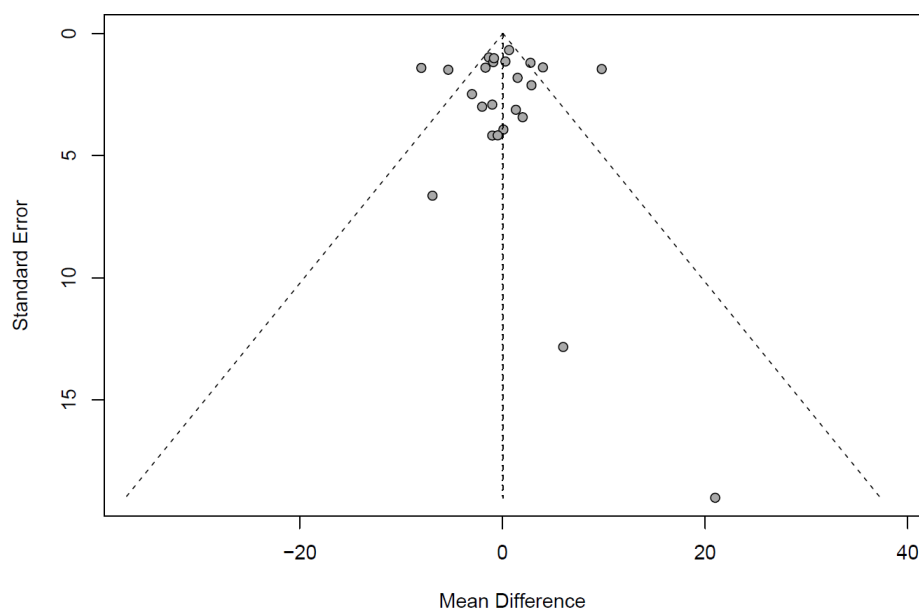
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.937$)

G-II. Funnel plot for 6-month mortality

H. ICU length of stay

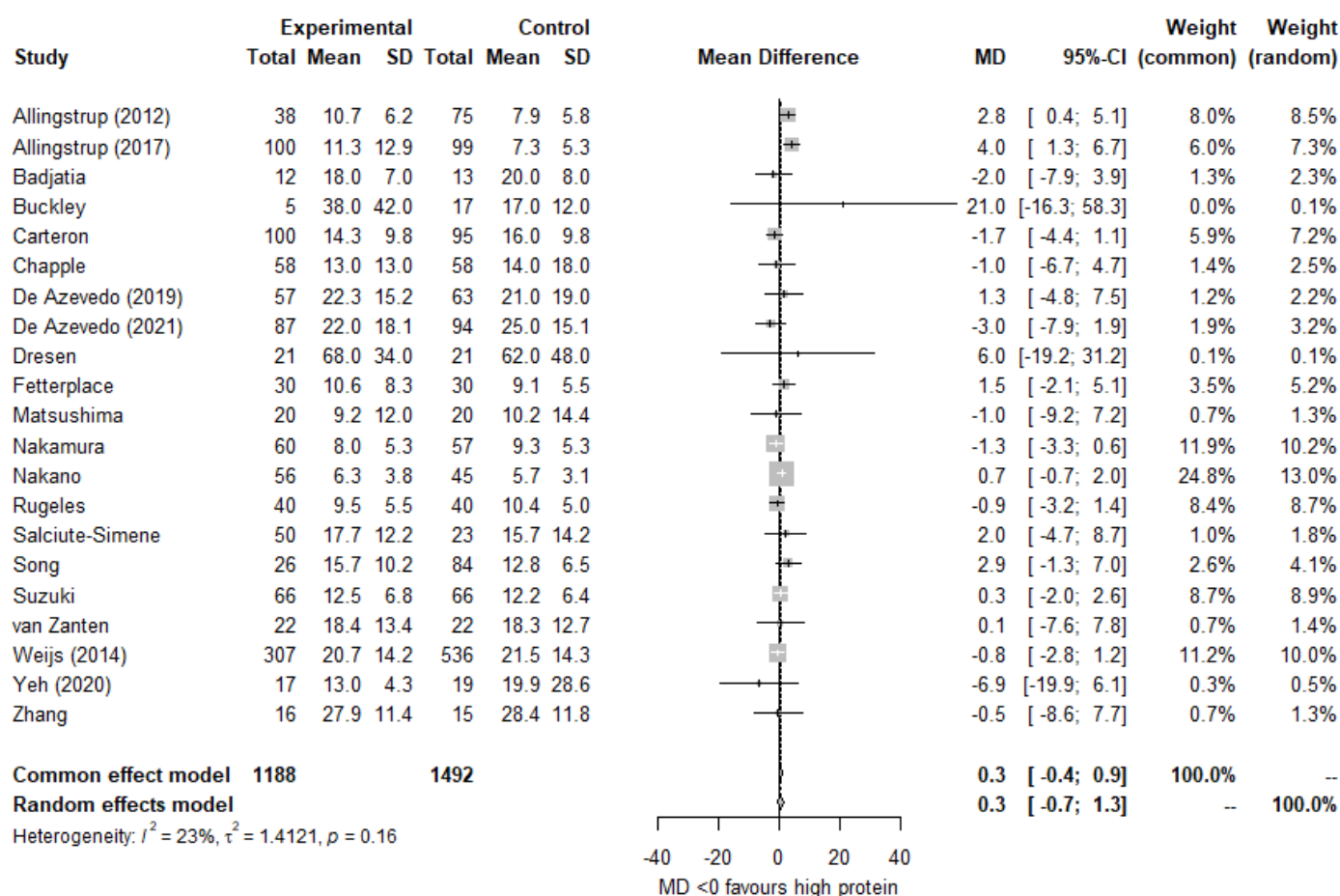


H-I. Forest plot for ICU length of stay



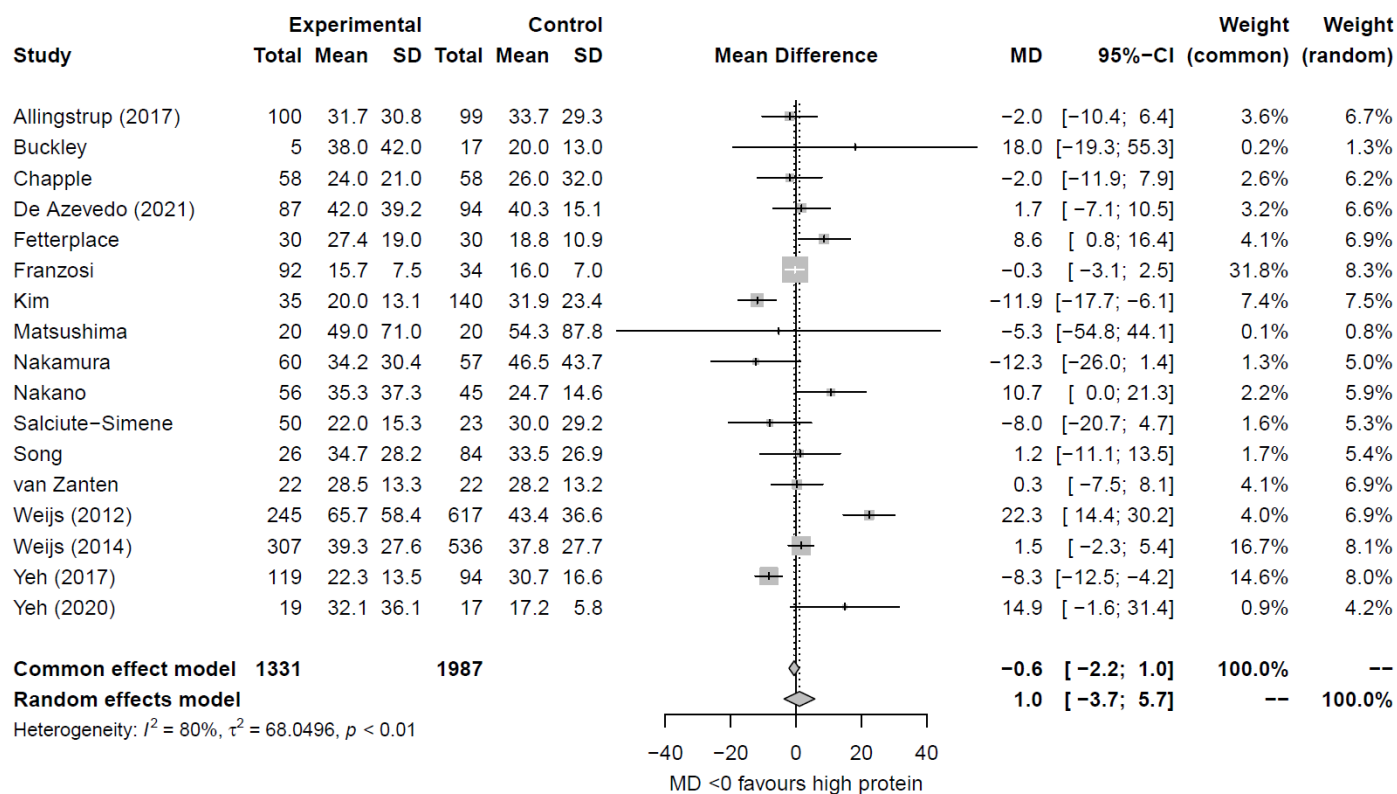
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.975$)

H-II. Funnel plot for ICU length of stay

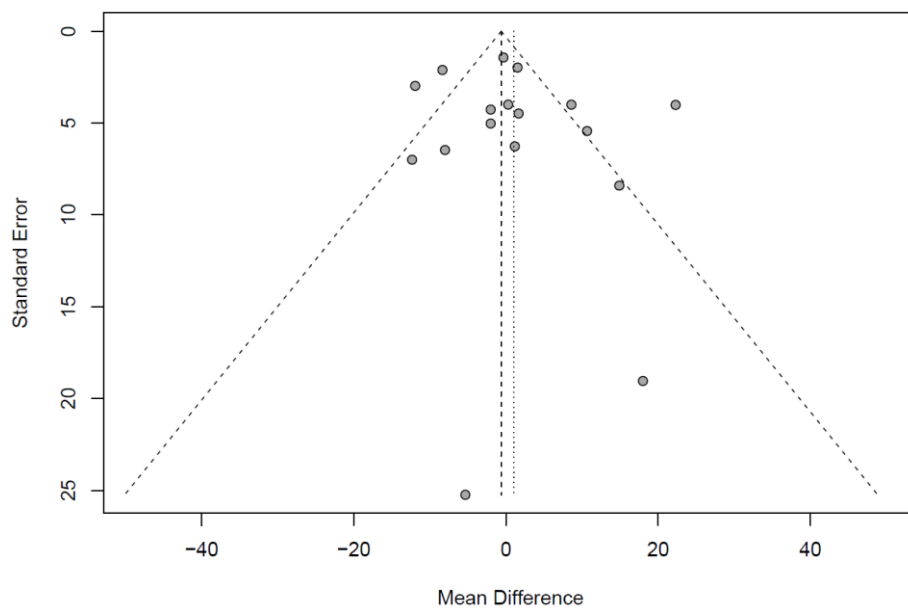


H-III. Forest plot for ICU length of stay after removal of outliers

I. Hospital length of stay

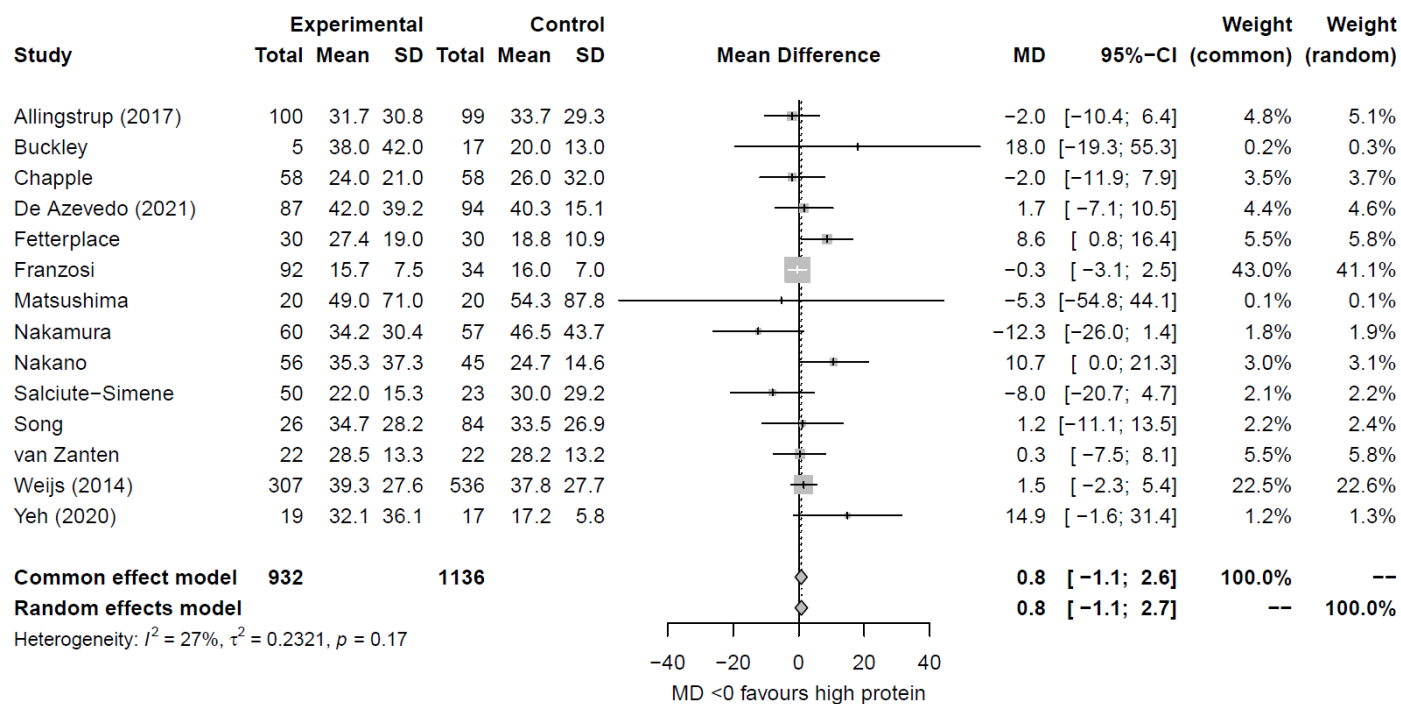


I-I. Forest plot for hospital length of stay



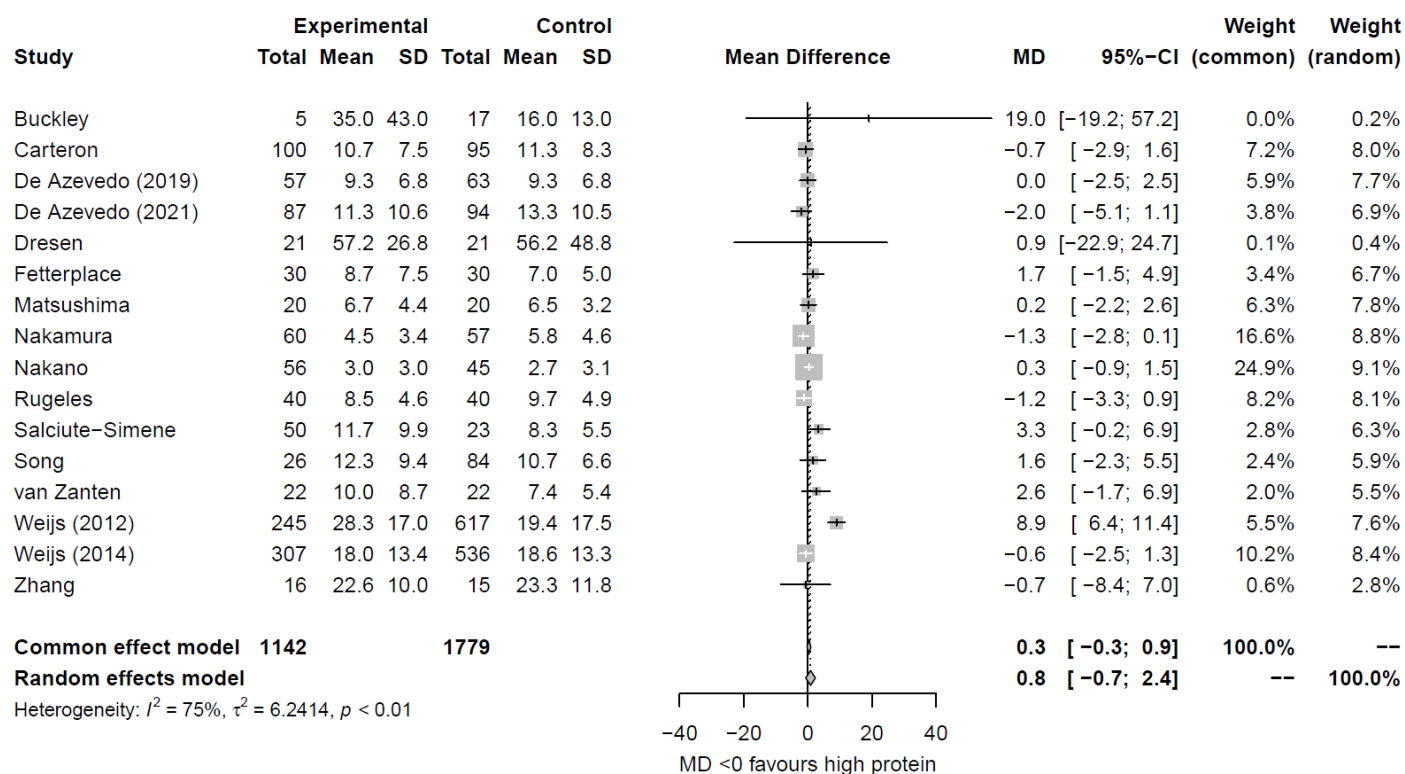
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.427$)

I-II. Funnel plot for hospital length of stay

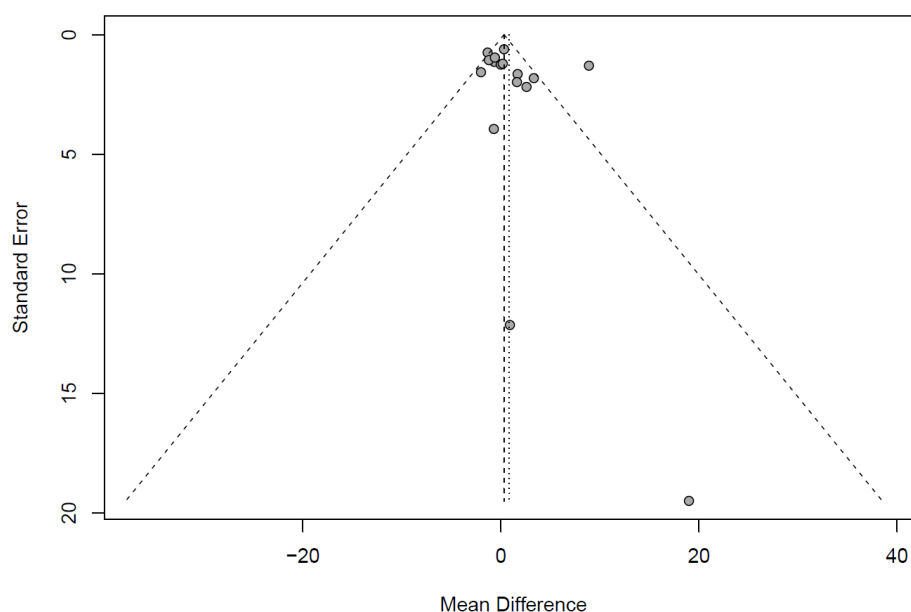


I-III. Forest plot hospital length of stay after removal of outliers

J. Duration of mechanical ventilation

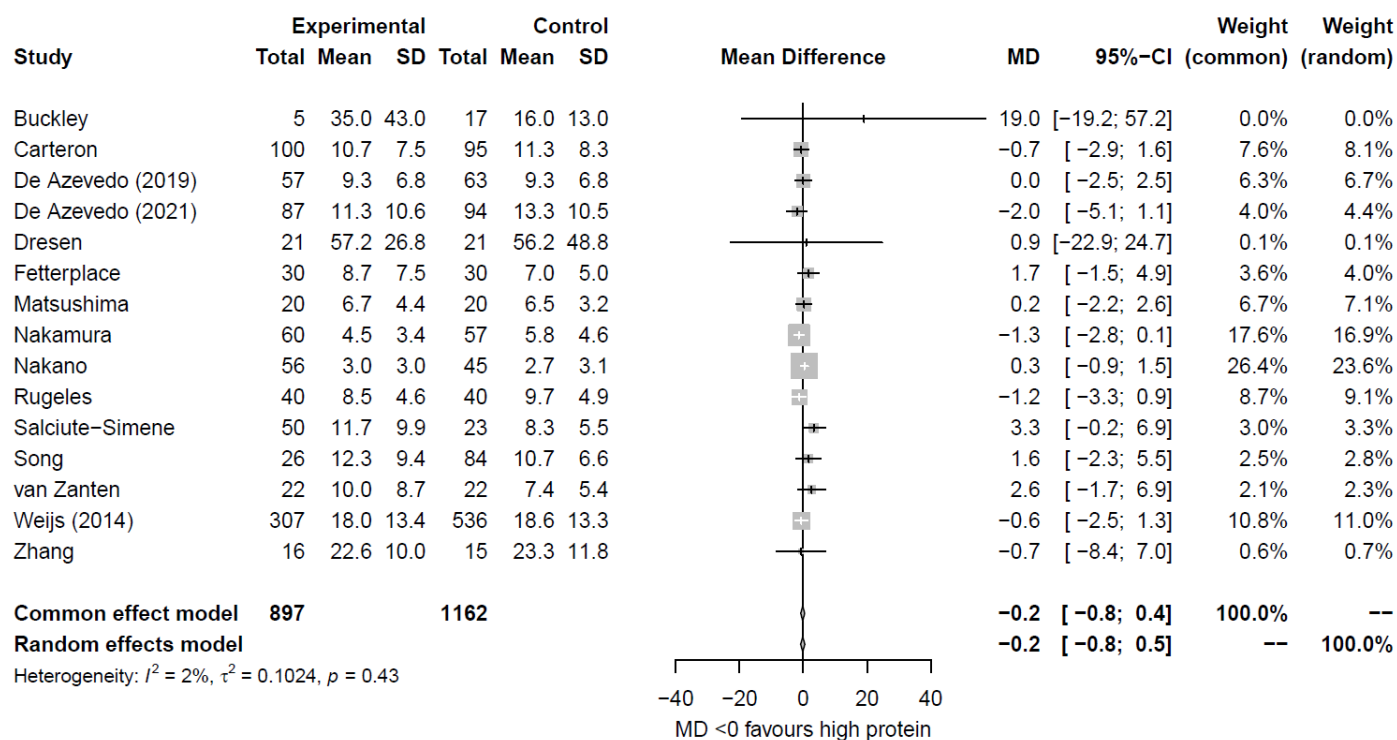


J-I. Forest plot for duration of mechanical ventilation



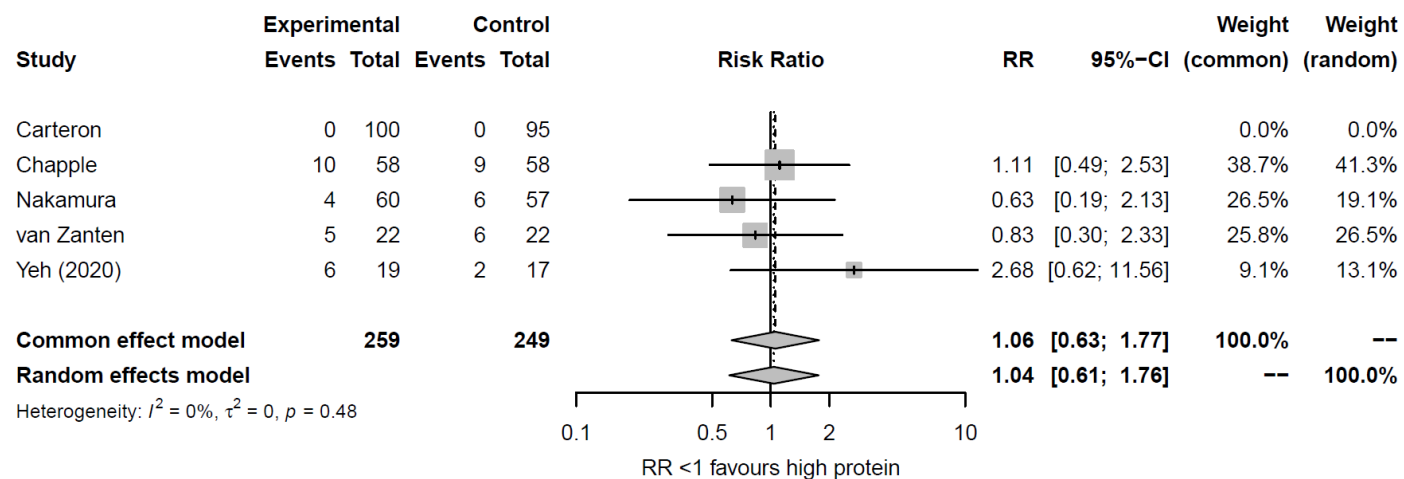
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.308$)

J-II. Funnel plot for duration of mechanical ventilation

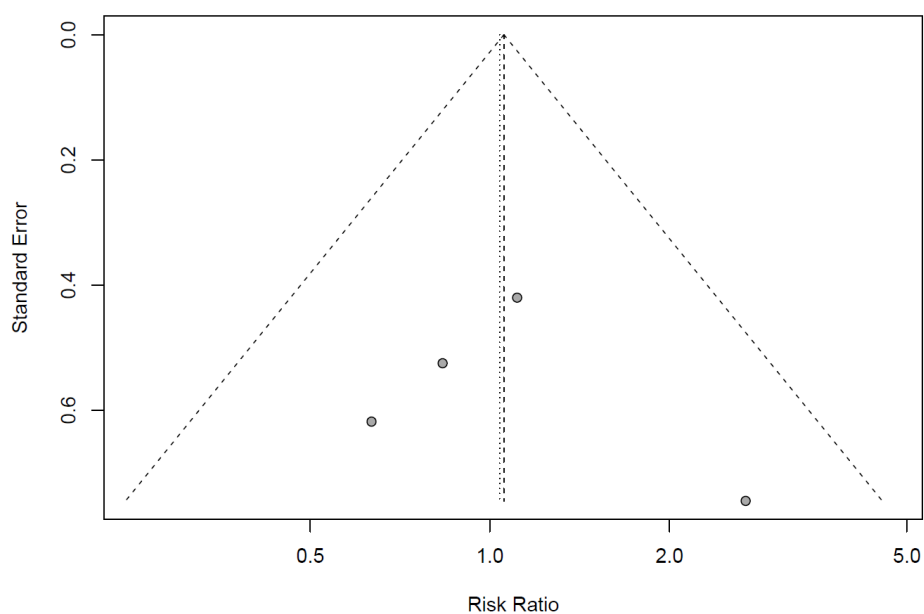


J-III. Forest plot for duration of mechanical ventilation after removal of outliers

K. Vomiting



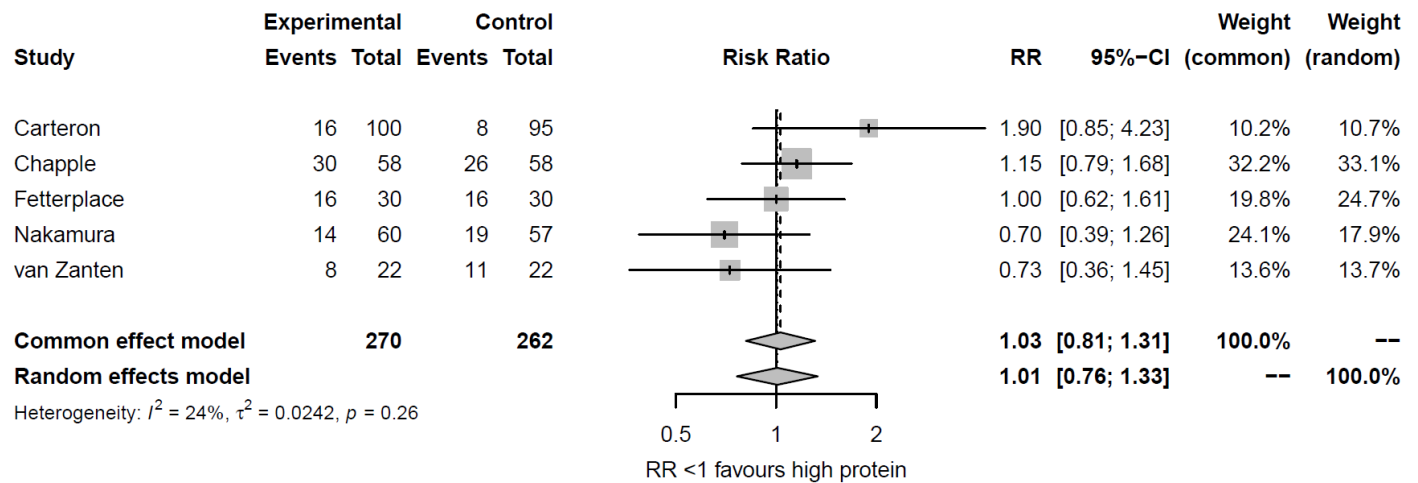
K-I. Forest plot for vomiting



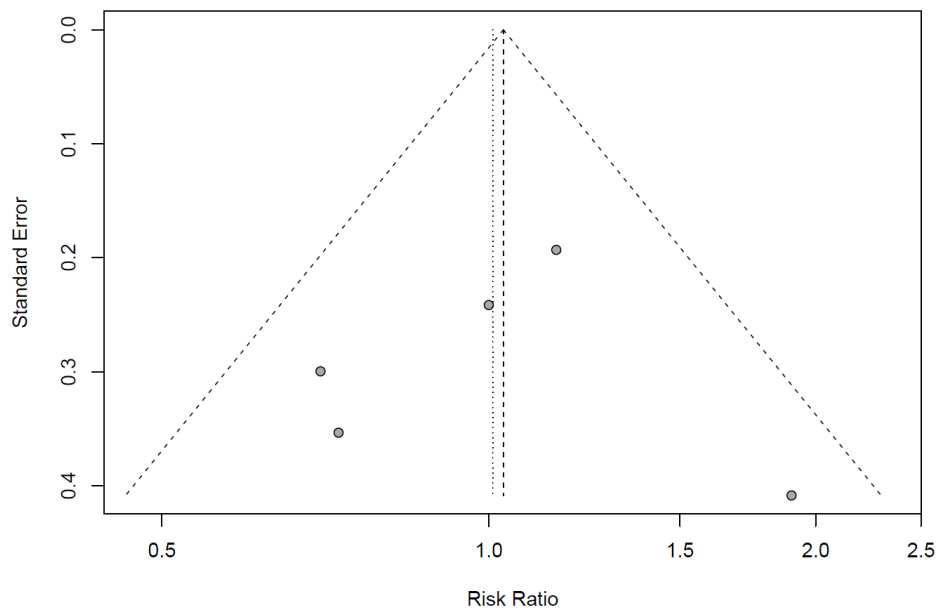
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.669$)

K-II. Funnel plot for vomiting

L. Diarrhea



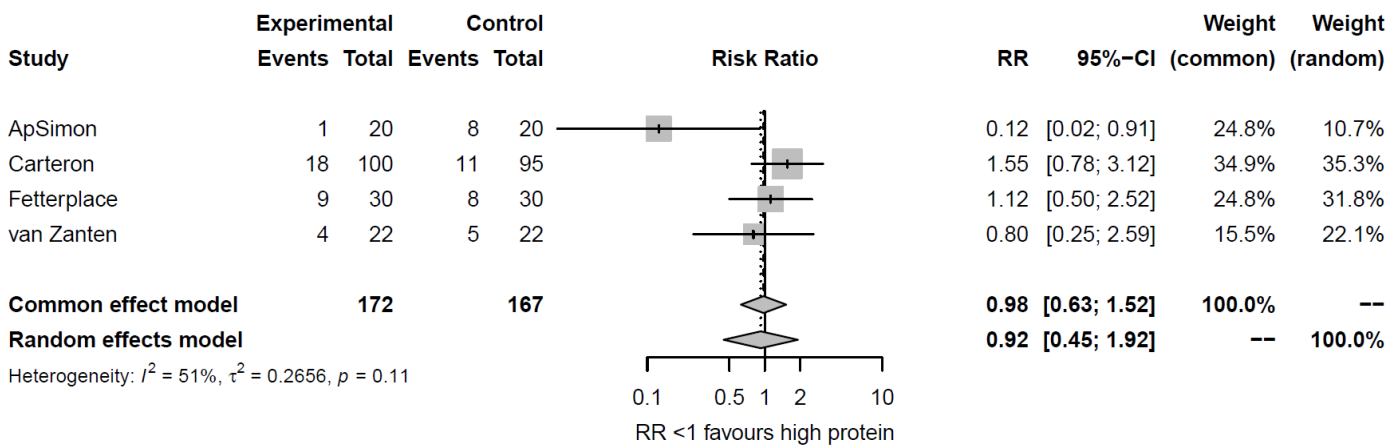
L-I. Forest plot for diarrhea



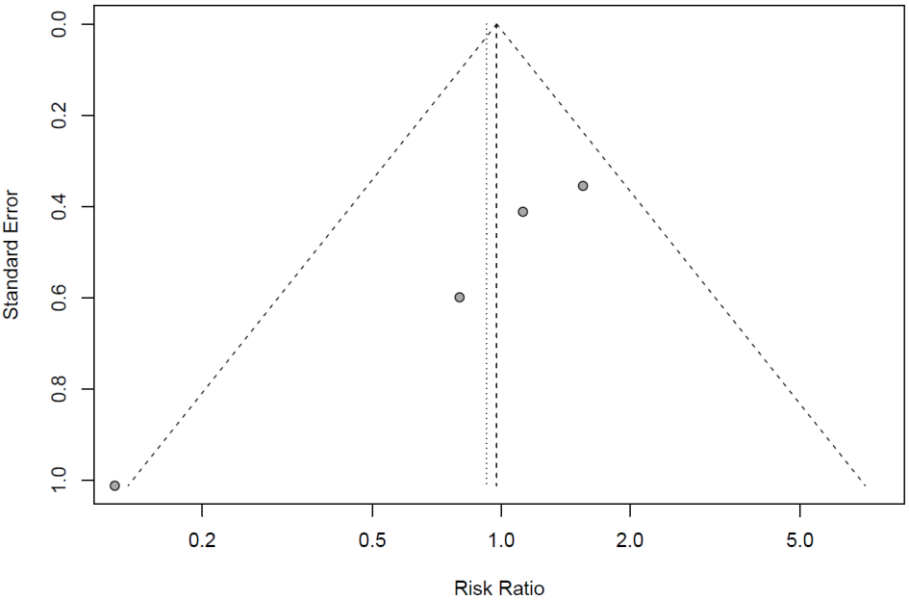
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.924$)

L-II. Funnel plot for diarrhea

M. Gastric residual volume



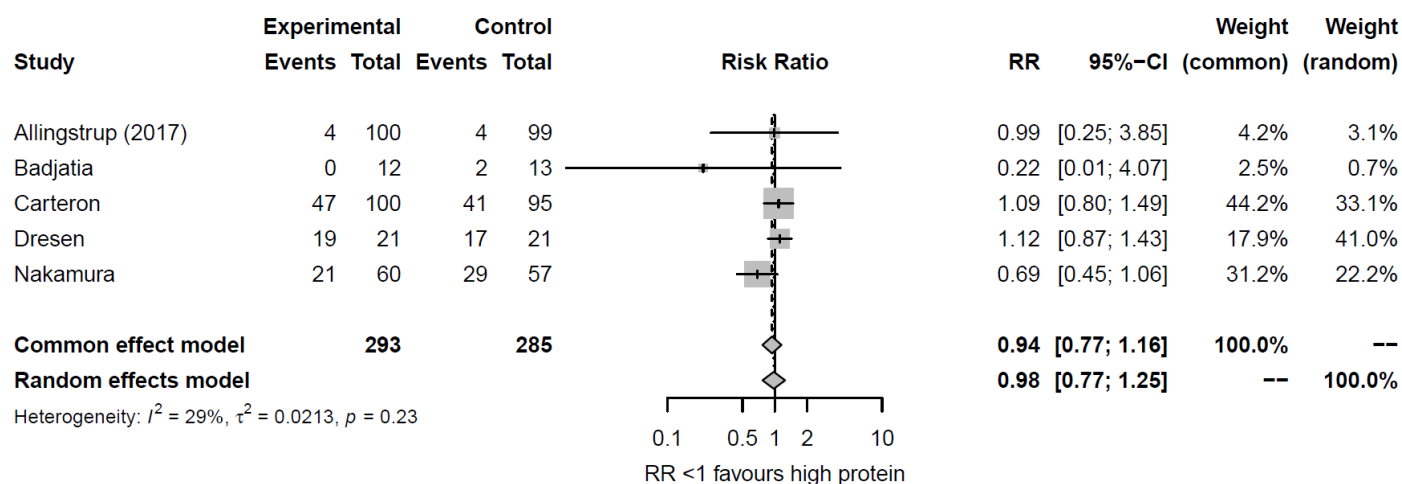
M-I. Forest plot for gastric residual volume



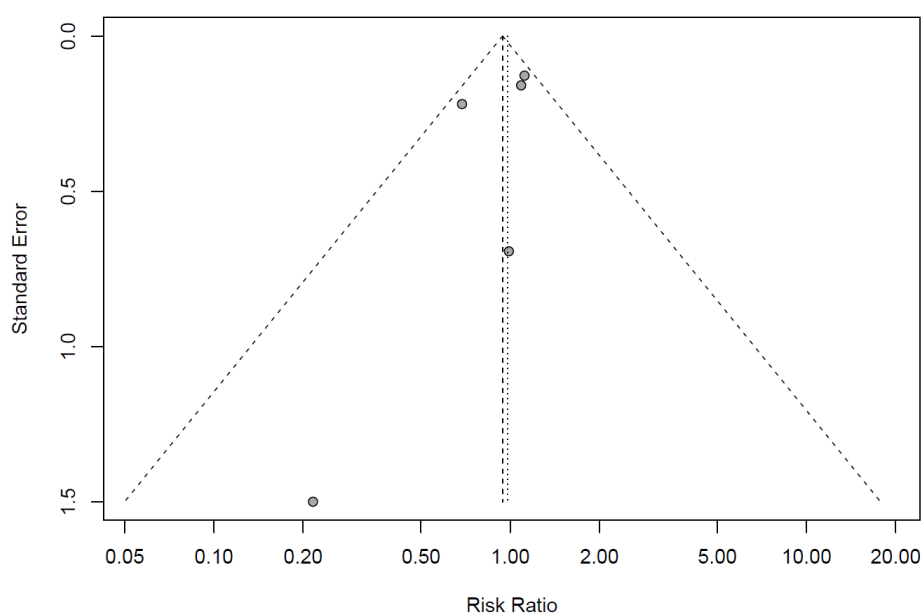
Egger’s test indicates the presence of funnel plot asymmetry (p=0.020)

M-II. Funnel plot for gastric residual volume

N. Pneumonia



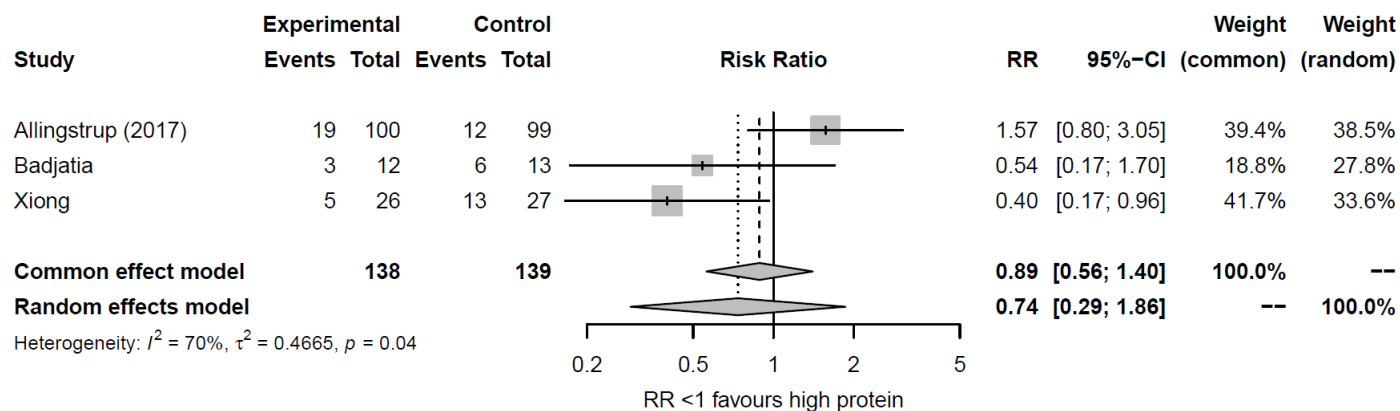
N-I. Forest plot for pneumonia



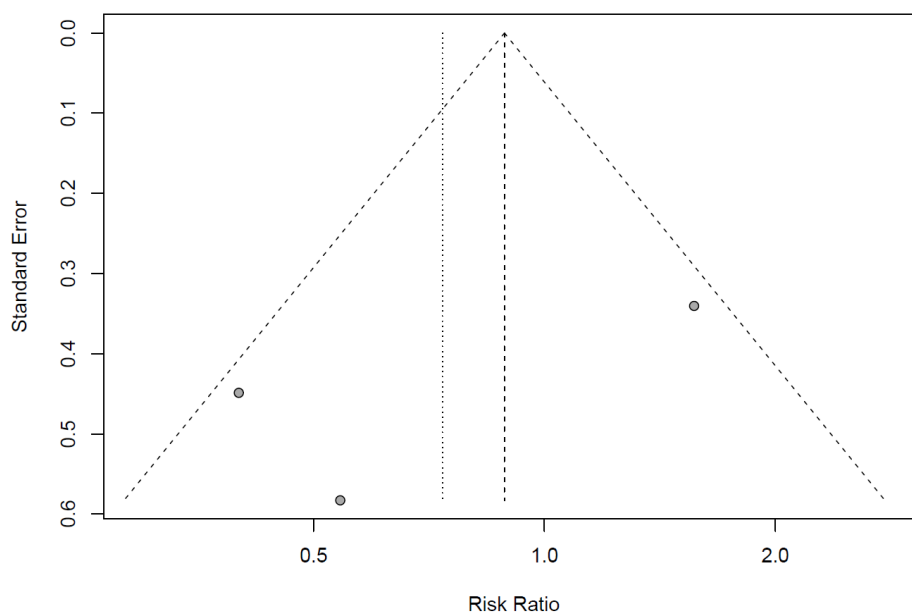
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.296$)

N-II. Funnel plot for pneumonia

O. Overall infections



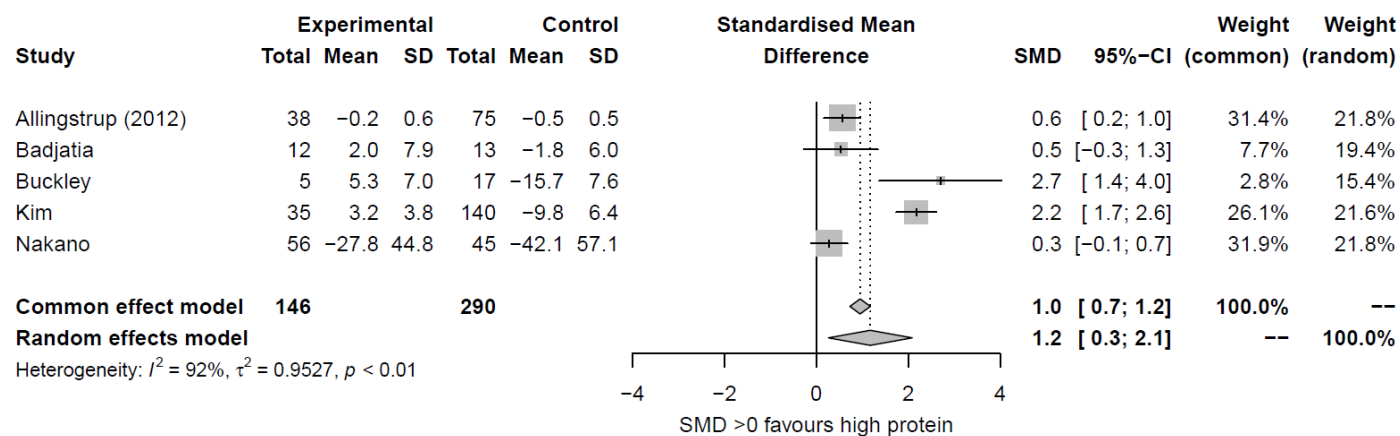
O-I. Forest plot for overall infections



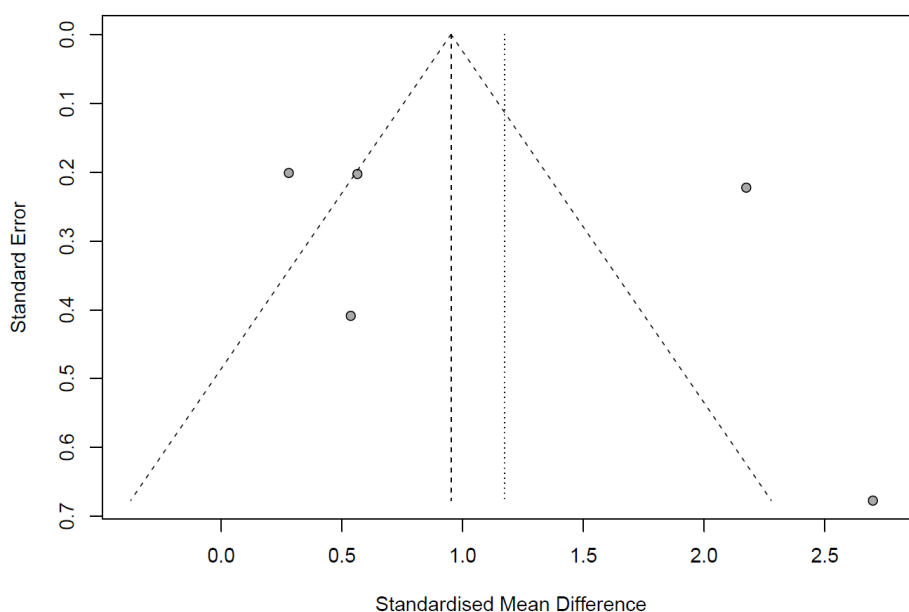
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.431$)

O-II. Funnel plot for overall infections

P. Nitrogen balance



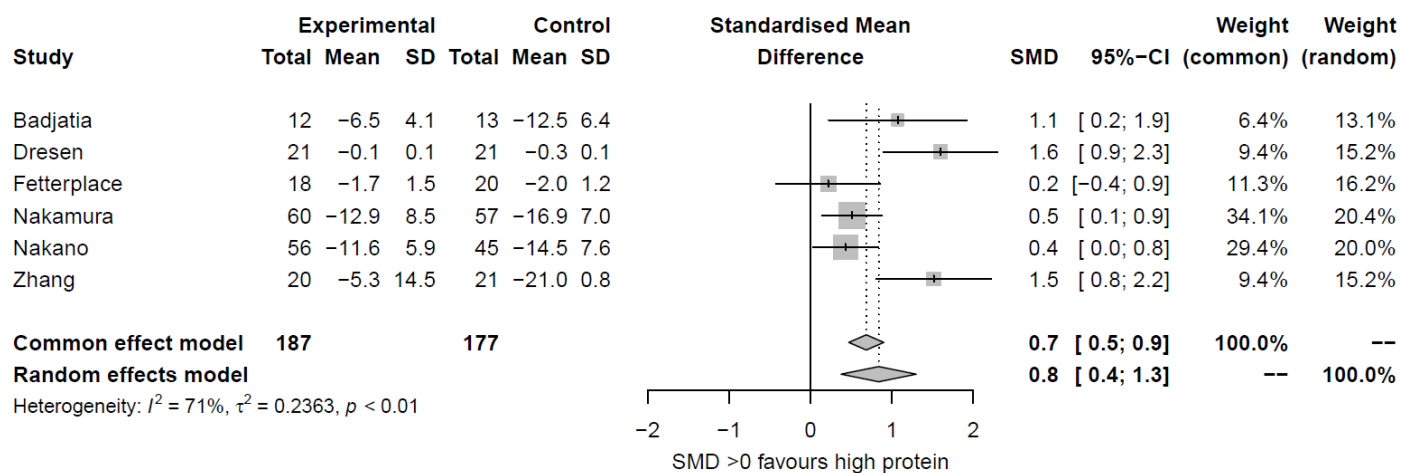
P-I. Forest plot for nitrogen balance



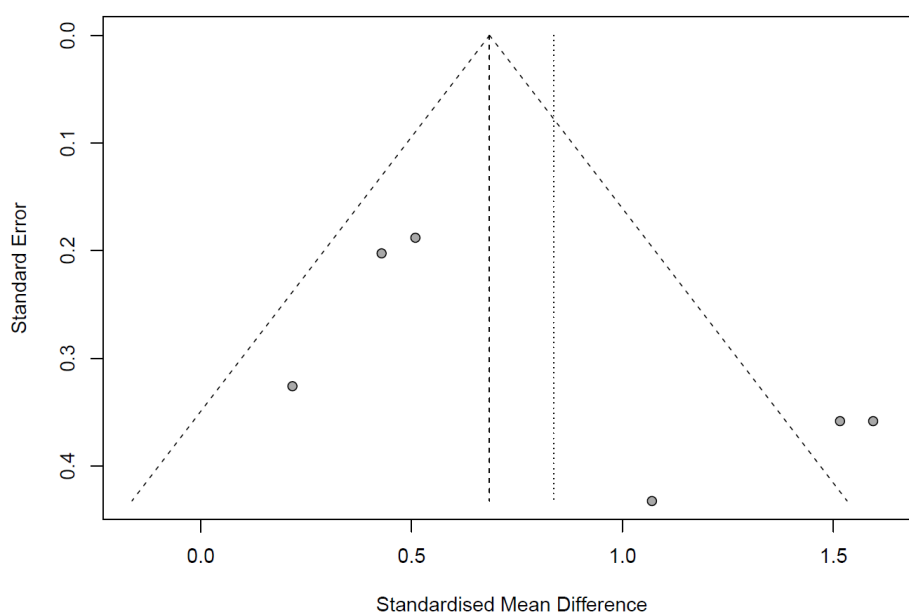
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.616$)

P-II. Funnel plot for nitrogen balance

Q. Changes in muscle mass



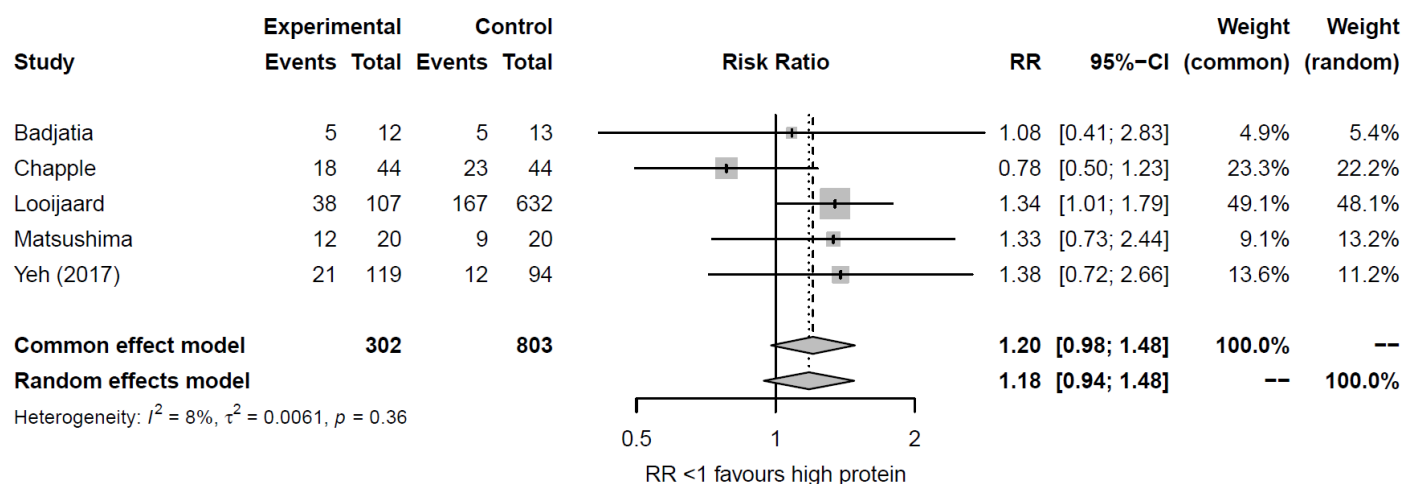
Q-I. Forest plot for changes in muscle mass



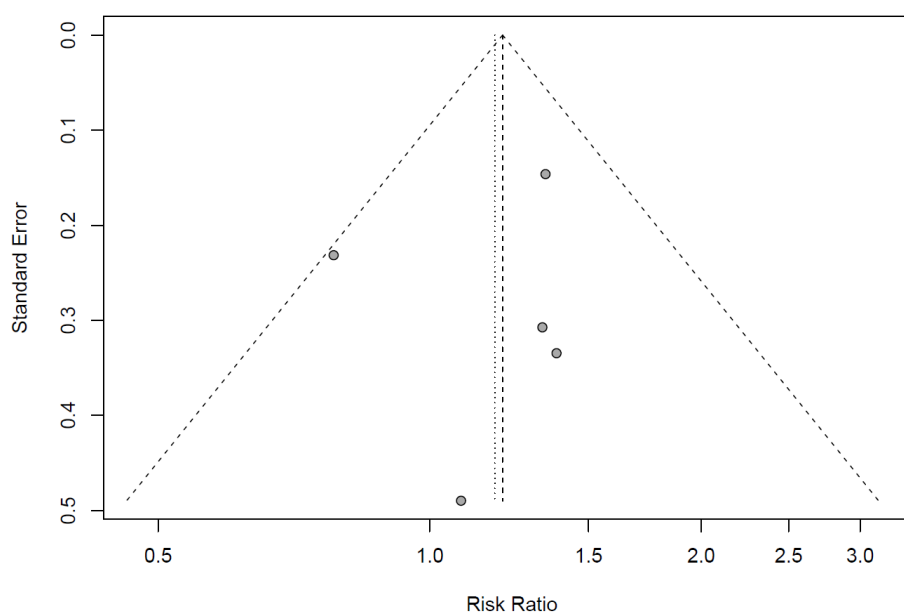
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.143$)

Q-II. Funnel plot for changes in muscle mass

R. Discharge to home



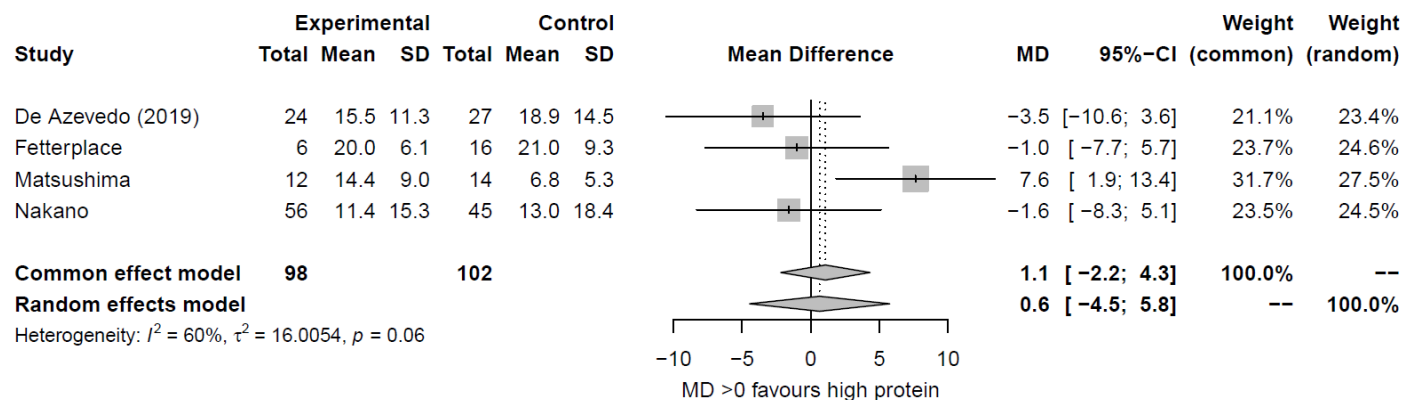
R-I. Forest plot for home as discharge destination



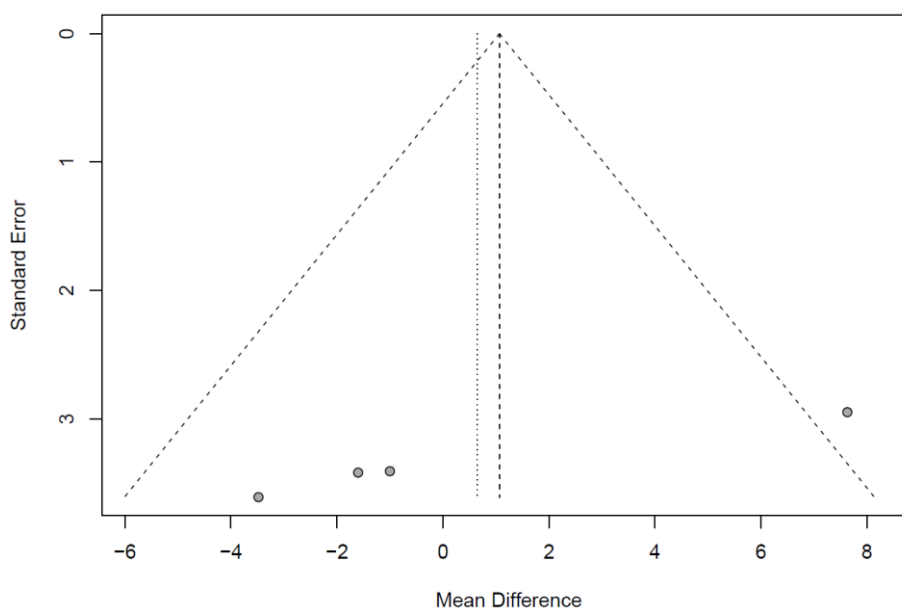
Egger's test does not indicate the presence of funnel plot asymmetry ($p=0.751$)

R-II. Funnel plot for home as discharge destination

S. Handgrip strength



S-I. Forest plot for handgrip strength



Egger's test indicates the presence of funnel plot asymmetry ($p=0.007$)

S-II. Funnel plot for handgrip strength