# Install and load the metafor package install.packages

("metafor ")

library(metafor)

# Create a data frame with the study data

data <- data.frame(

 Study = c(“XX”, "XX"),

 Size Effect = c(XX, XX),

 Sampling Variances = c(XX, XX)

)

# Perform meta-analysis analysis

meta\_result <- rma.uni(Size Effect, Sampling Variances, data = data)

# Print the results of the meta-analysis analysis

print(meta\_result)

# Create the forest plot with the names of the studies and weights

forest(meta\_result, slab = data$Study, showweights = TRUE)