Bias and Standard Error Estimation - Random Effects

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December 20, 2017

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## Error in lapply(r.estNULL.1$OR.me, function(x) mean(x) - 1): object 'r.estNULL.1' not found
## Error in pasteO(period1): object 'period1' not found
## Error in lapply(r.est6.1$OR_me, function(x) mean(x) - 0.6): object 'r.est6.1' not found
## Error in lapply(r.est5.1$OR_me, function(x) mean(x) - 0.5): object 'r.est5.1' not found
## Error in lapply(r.est4.1$OR_me, function(x) mean(x) - 0.4): object 'r.est4.1' not found
## Error in lapply(r.est3.1$OR_me, function(x) mean(x) - 0.3): object 'r.est3.1' not found
## Error in rbind(oo1, oo2, oo3, oo4, oo5): object 'oo1' not found
## Error in is.data.frame(x): object 'bias' not found
## Error in rownames(bias) <- c("1", "0.6", "0.5", "0.4", "0.3"): object 'bias' not found
## Error in cbind(bias, biasRE): object 'bias' not found
## Error in colnames(bias)[10] <- "Bias": object 'bias' not found
## Error in lapply(r.estNULL.1$sd_me_est, function(x) mean(x)): object 'r.estNULL.1' not found
## Error in pasteO(period1): object 'period1' not found
## Error in lapply(r.est6.1$sd_me_est, function(x) mean(x)): object 'r.est6.1' not found
## Error in lapply(r.est5.1$sd_me_est, function(x) mean(x)): object 'r.est5.1' not found
## Error in lapply(r.est4.1$sd_me_est, function(x) mean(x)): object 'r.est4.1' not found
## Error in lapply(r.est3.1$sd_me_est, function(x) mean(x)): object 'r.est3.1' not found
## Error in rbind(pp1, pp2, pp3, pp4, pp5): object 'pp1' not found
## Error in 'rownames<-'('*tmp*', value = c("RR = 1", "RR = 0.6", "RR = 0.5", : attempt to
set 'rownames' on an object with no dimensions
## Error in unlist(r.estNULL.1$OR_me): object 'r.estNULL.1' not found
## Error in unlist(r.estNULL.1$sd_me_est): object 'r.estNULL.1' not found
## Error in 'colnames<-'('*tmp*', value = c(NA, NA, NA, NA, NA, NA, NA, NA, : attempt to set
'colnames' on an object with less than two dimensions
## Error in 'colnames<-'('*tmp*', value = c(NA, NA, NA, NA, NA, NA, NA, NA, : attempt to set
'colnames' on an object with less than two dimensions
## Error in lapply(r.estNULL.4$OR.me, function(x) mean(x) - 1): object 'r.estNULL.4' not found
## Error in pasteO(period1): object 'period1' not found
## Error in lapply(r.est6.4$OR_me, function(x) mean(x) - 0.6): object 'r.est6.4' not found
## Error in lapply(r.est5.4$OR.me, function(x) mean(x) - 0.5): object 'r.est5.4' not found
## Error in lapply(r.est4.4$OR_me, function(x) mean(x) - 0.4): object 'r.est4.4' not found
## Error in lapply(r.est3.4$OR.me, function(x) mean(x) - 0.3): object 'r.est3.4' not found
## Error in rbind(oo1, oo2, oo3, oo4, oo5): object 'oo1' not found
## Error in is.data.frame(x): object 'bias' not found
## Error in rownames(bias) <- c("1", "0.6", "0.5", "0.4", "0.3"): object 'bias' not found
## Error in cbind(bias, biasRE4): object 'bias' not found
## Error in colnames(bias)[10] <- "Bias": object 'bias' not found
## Error in lapply(r.estNULL.4$sd_me_est, function(x) mean(x)): object 'r.estNULL.4' not found
## Error in pasteO(period1): object 'period1' not found
## Error in lapply(r.est6.4$sd_me_est, function(x) mean(x)): object 'r.est6.4' not found
## Error in lapply(r.est5.4$sd_me_est, function(x) mean(x)): object 'r.est5.4' not found
## Error in lapply(r.est4.4$sd_me_est, function(x) mean(x)): object 'r.est4.4' not found
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## Error in lapply(r.est3.1$sd_me_est, function(x) mean(x)): object 'r.est3.1' not found
## Error in rbind(pp1, pp2, pp3, pp4, pp5): object 'pp1' not found
## Error in rownames(sd2) <- c("RR = 1", "RR = 0.6", "RR = 0.5", "RR = 0.4", : object 'sd2'
not found
## Error in cbind(sd2, c(sd(log(unlist(r.estNULL.4$OR_me))), sd(log(unlist(r.est6.4$OR_me))),
: object 'sd2' not found
## Error in cbind(sd2, c(mean(unlist(r.estNULL.4$sd_me_est)), mean(unlist(r.est6.4$sd_me_est)),
: object 'sd2' not found
## Error in colnames(sd2)[10] <- "True": object 'sd2' not found
## Error in colnames(sd2)[11] <- "Average": object 'sd2' not found</pre>
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Error in data.frame(Bias.1 = biasRE, Est.SD.1 = sd[11], TRUE.SD.1 = sd[10], : object 'biasRE'
not found
Error in xtable(tbl, align = c("cc|ccc|ccc"), caption = "The bias and standard deviation
for the random effects Odds Ratio estimates of the relative risk from 10,000 unconstrained
allocations."): object 'tbl' not found