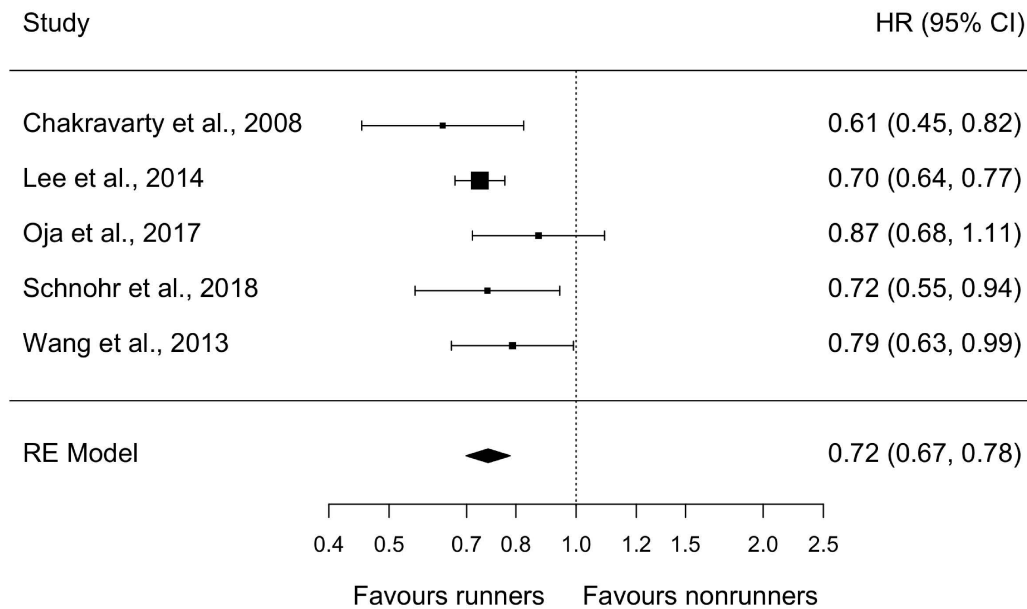


**Supplementary figure 2** Running participation and all-cause mortality risk: a sensitivity meta-analysis including the most recent study from the Copenhagen City Heart Study cohort



Schnohr et al. (2018) included only participants who participated in the third examination (1991-1994), which resulted in a shorter follow-up, a lower sample size, and a lower number of deaths when compared to a previous study from the same cohort; HR=adjusted hazard ratio (the list of variables that were adjusted for in each study is available in online supplementary table 1); 95% CI=95% confidence interval for HR; RE Model=pooled effect size from a random-effects meta-analysis model;  $p$ -value for the pooled HR <0.001; Heterogeneity  $I^2 = 5.13%$  ( $p = 0.346$ )