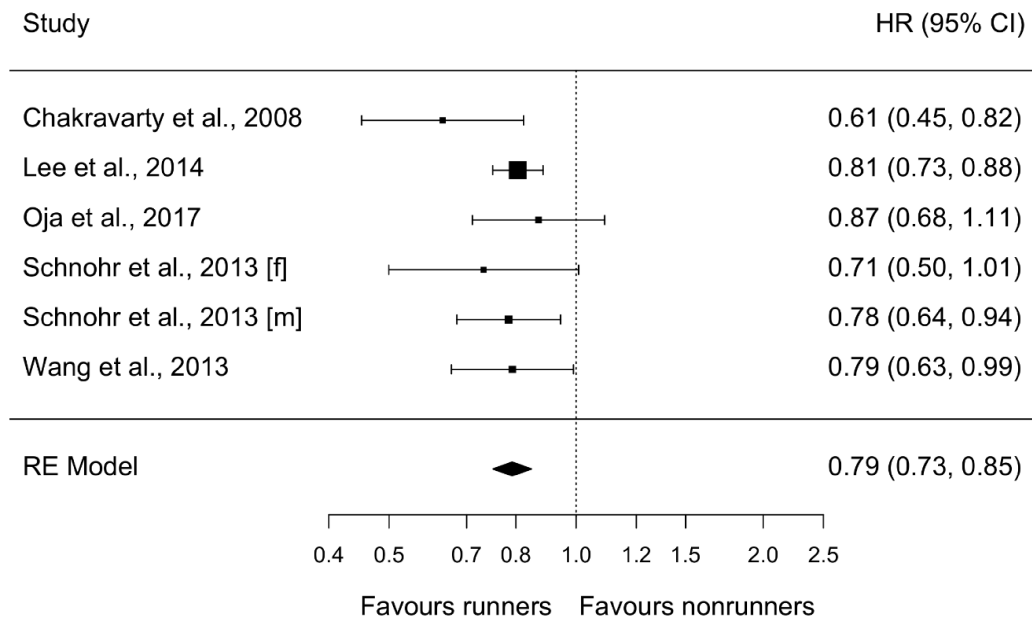


**Supplementary figure 3** Running participation and all-cause mortality risk: a sensitivity meta-analysis including HRs from an alternative model in Lee et al. (2014) study



A description of the model from the Lee et al. (2014) study can be found in online supplementary table 1 (Model 2); 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  $I^2 < 0.001\%$  ( $p = 0.550$ )