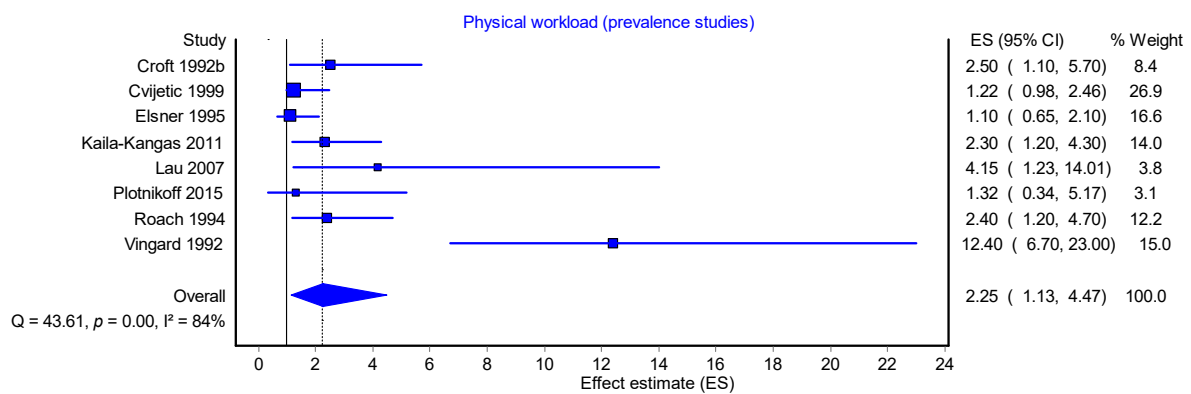


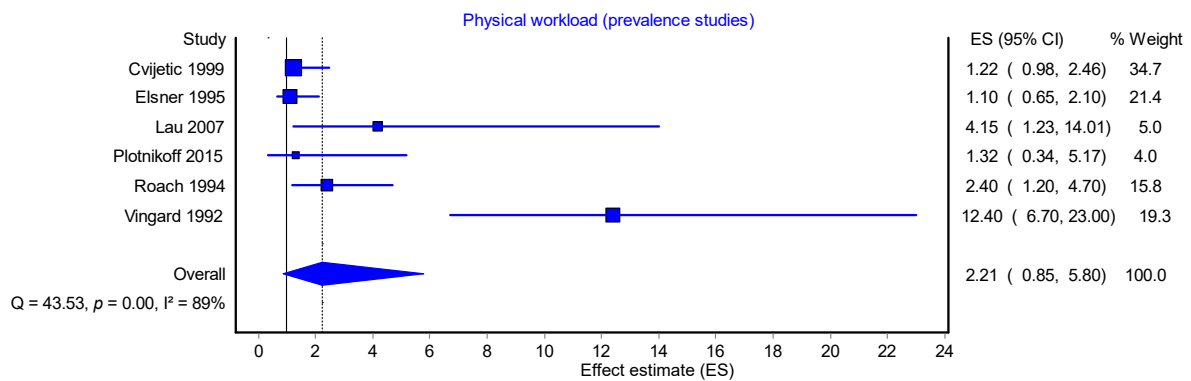
# **File S3. Forest plots of all meta-analyses carried out for Table 5 (males)**

## **Heavy lifting/load handling and hip osteoarthritis among males (see Table 5)**

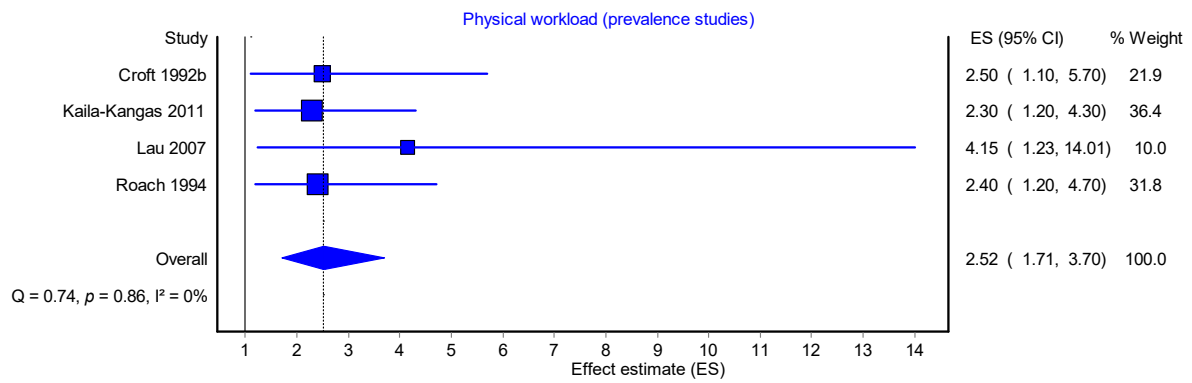
### **a. All prevalence studies, male, n=8**



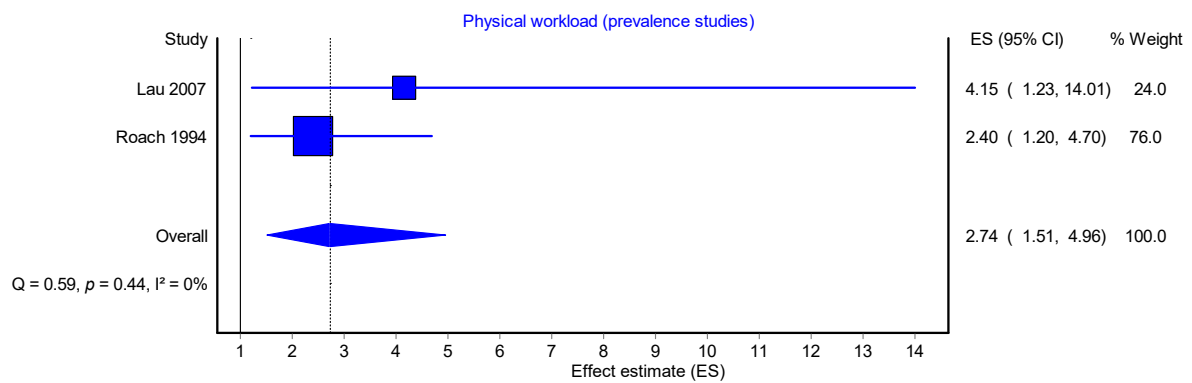
### **b. Prevalence studies, male, ExpoScore=all, DiagScore=3, n=6**



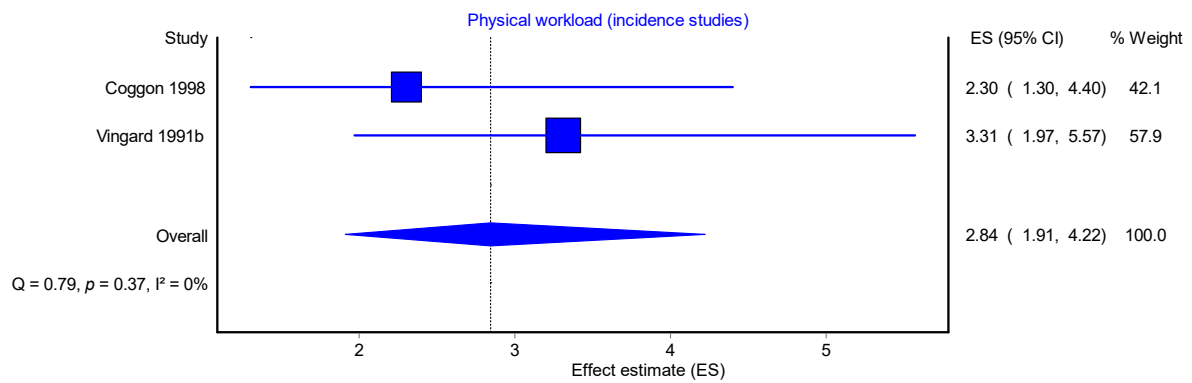
c. Prevalence studies, male, ExpoScore $\geq$ 3, DiagScore=all, n=4



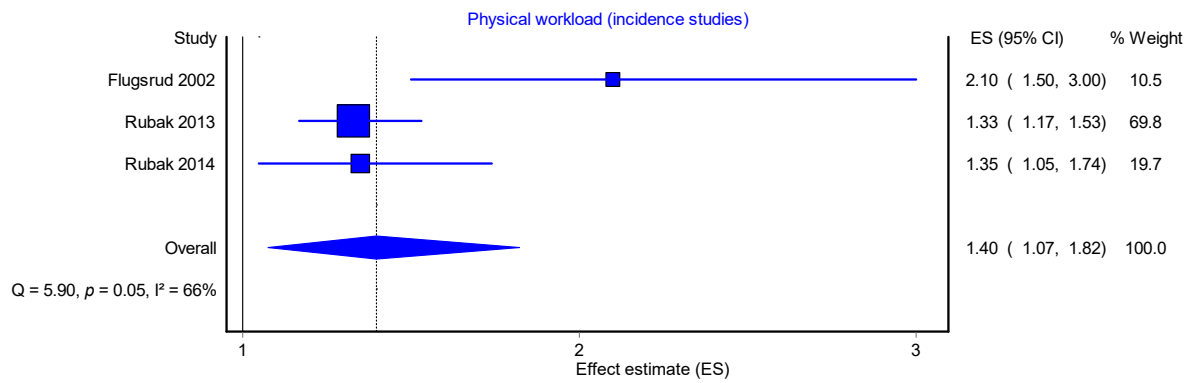
d. Prevalence studies, male, ExpoScore $\geq$ 3, DiagScore=3, n=2)



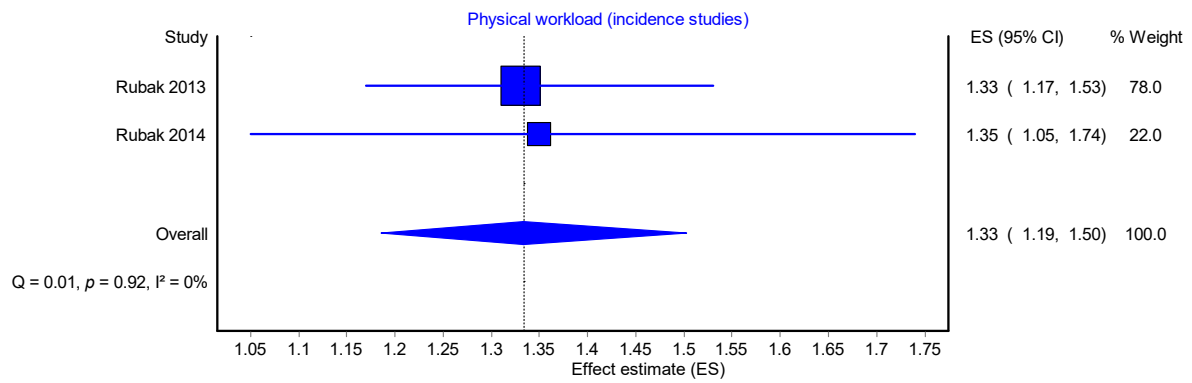
e. All case-control studies, male, n=2



f. All cohort studies, male, n=3

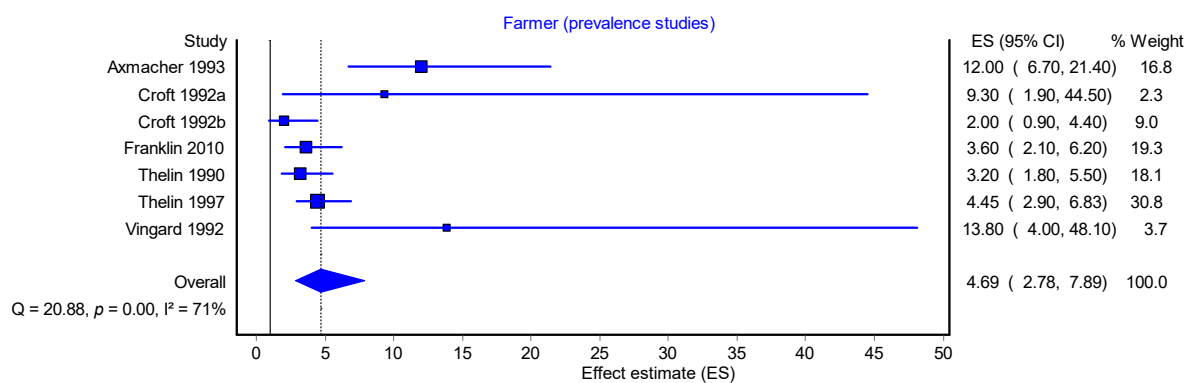


g. Cohort studies, male, ExpoScore $\geq$ 3, DiagScore=3, n=2

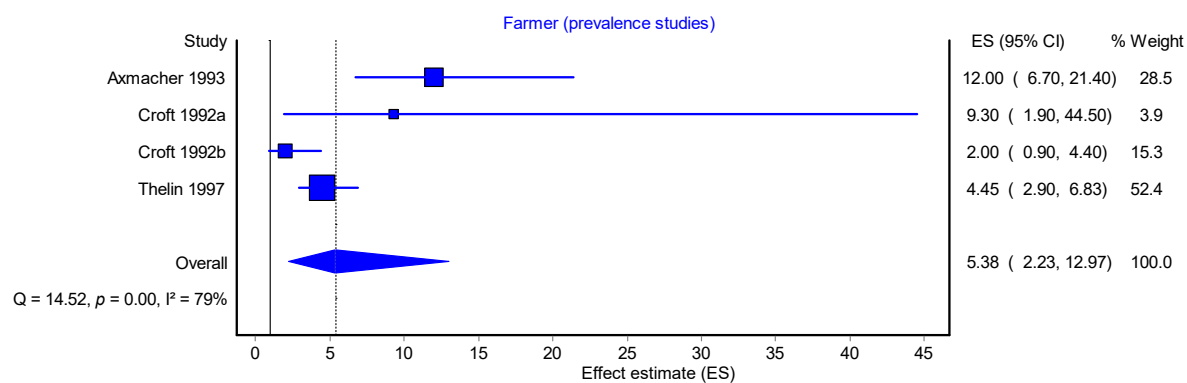


## Farming and hip osteoarthritis among males (see Table 5)

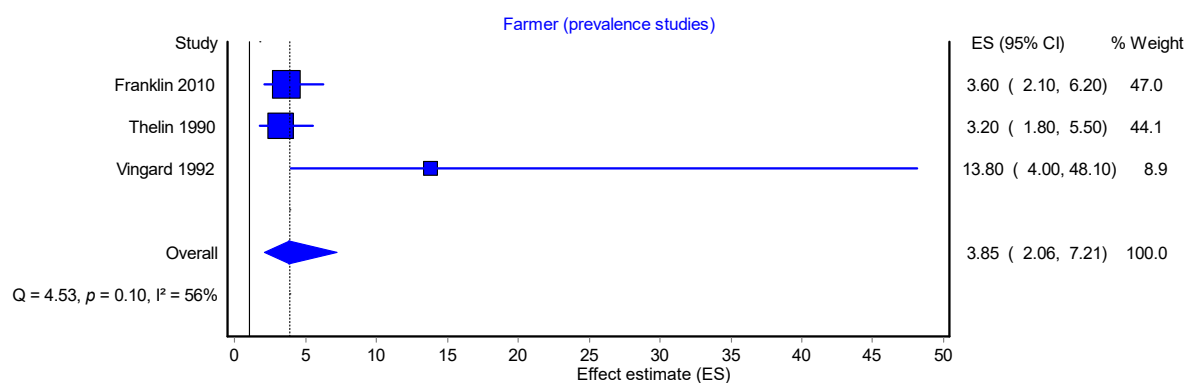
### a. All prevalence studies, male, n=7



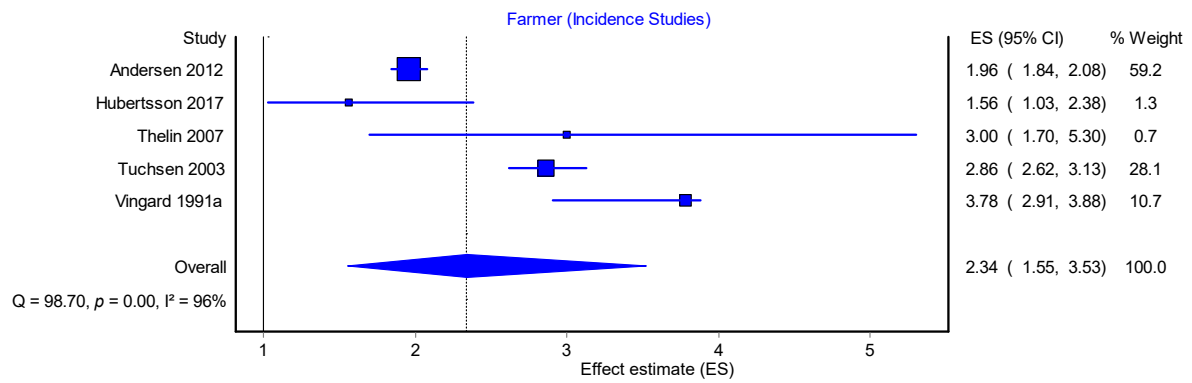
### b. Prevalence studies, male, ExpoScore=1-2, DiagScore=1-2, n=4



### c. Prevalence studies, male, ExpoScore=1-2, DiagScore=3, n=3



d. All cohort studies, male, n=5



e. Cohort studies, DiagScore=3, n=4

