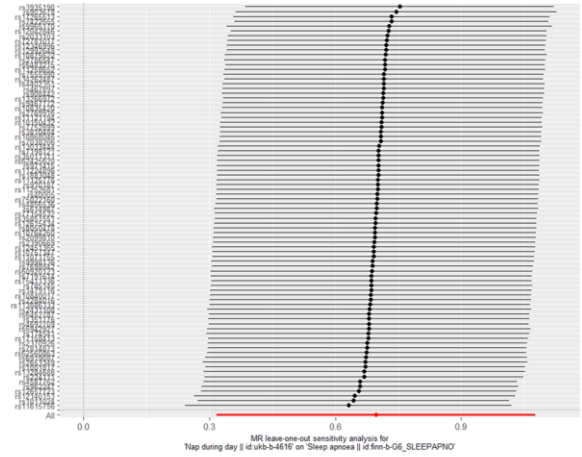
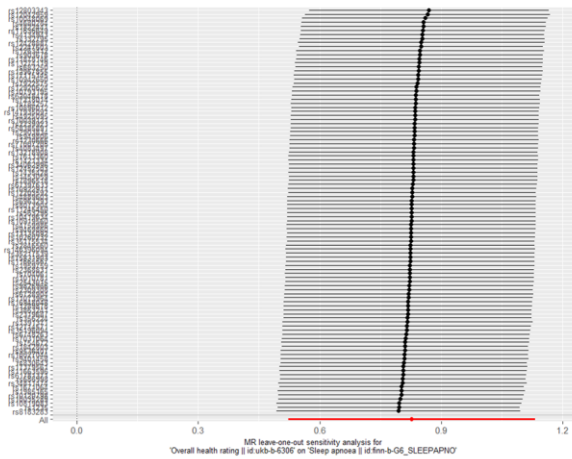
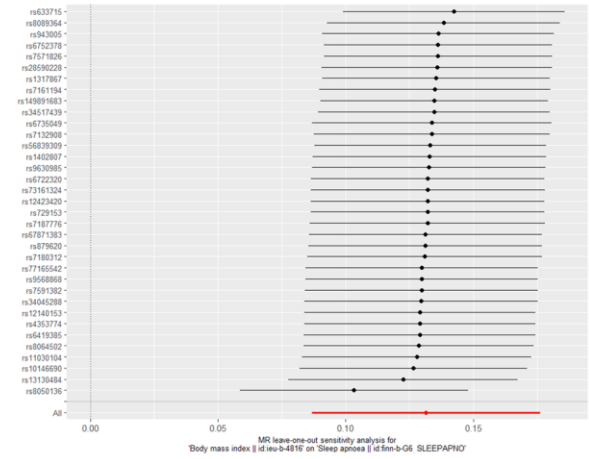
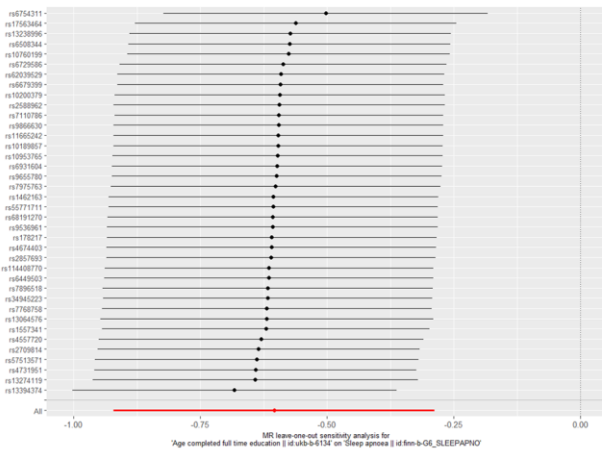


SUPPLEMENTARY FIGURES



Overall health rating

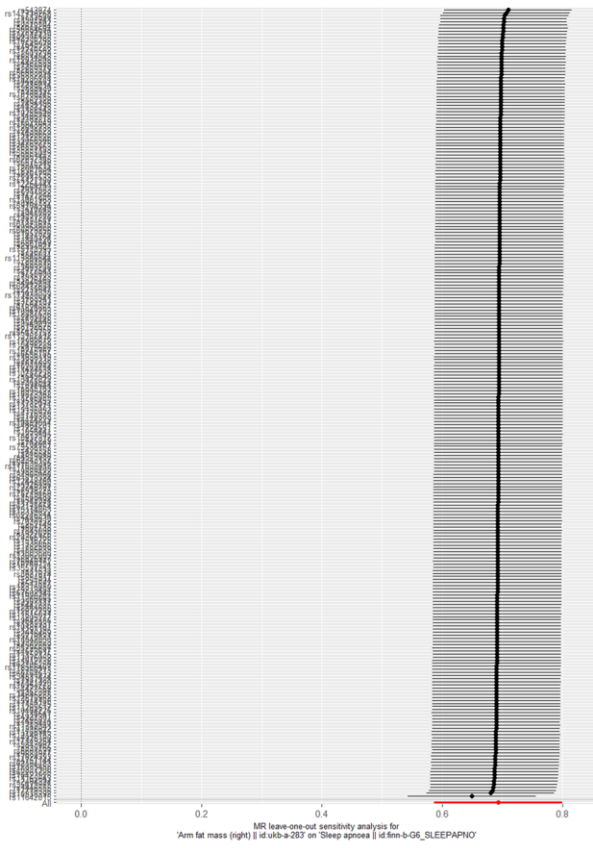
Nap during day



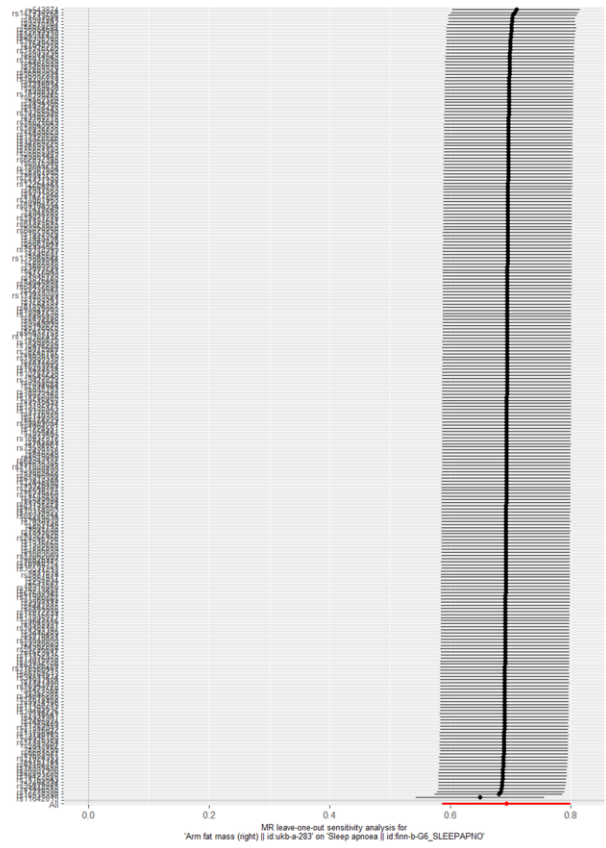
Education level

BMI

Supplementary Figure 1. Leave-one-out analyses for SNPs associated with risk factors (overall health rating/nap during day/education level/BMI) on OSA.

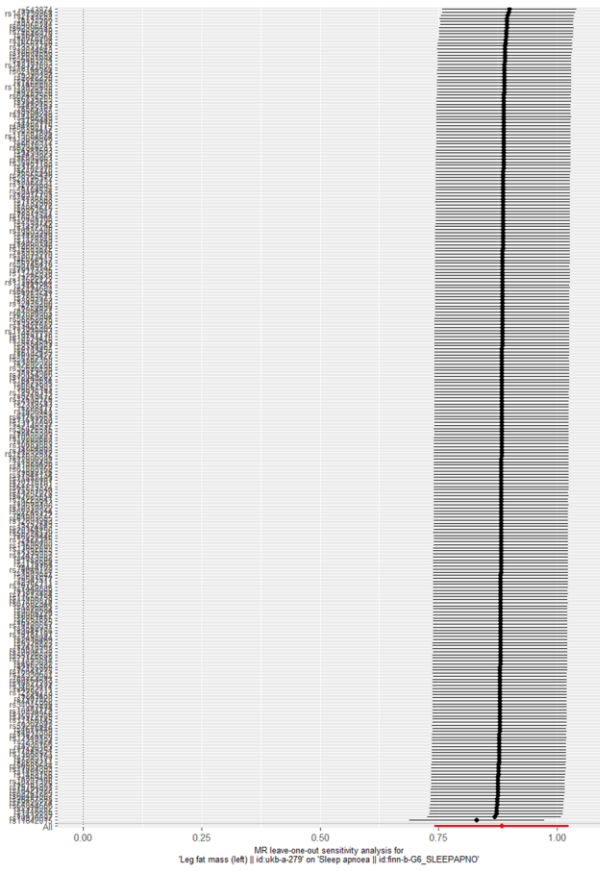


Arm fat mass (left)



Arm fat mass (right)

Supplementary Figure 2. Leave-one-out analyses for SNPs associated with risk factors (arm fat mass left/right) on OSA.

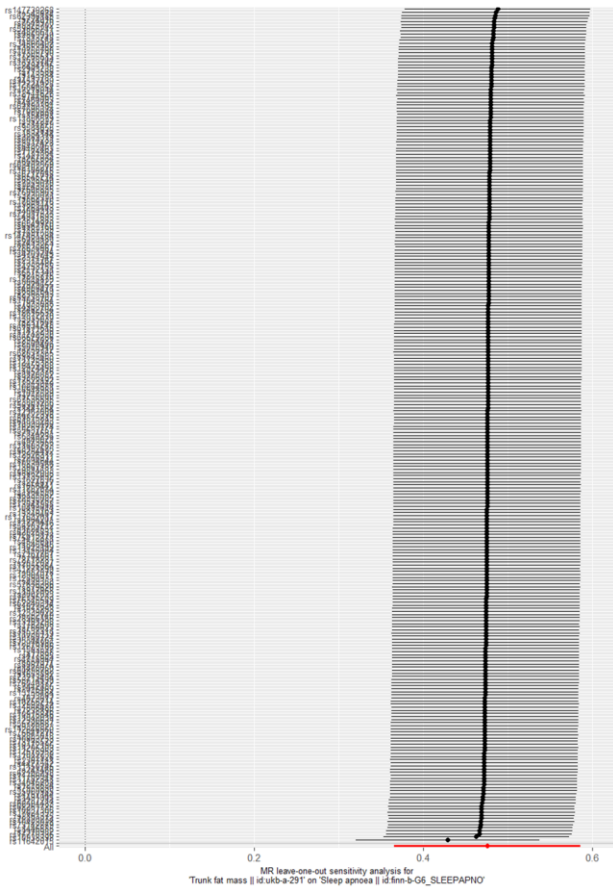


Leg fat mass (left)

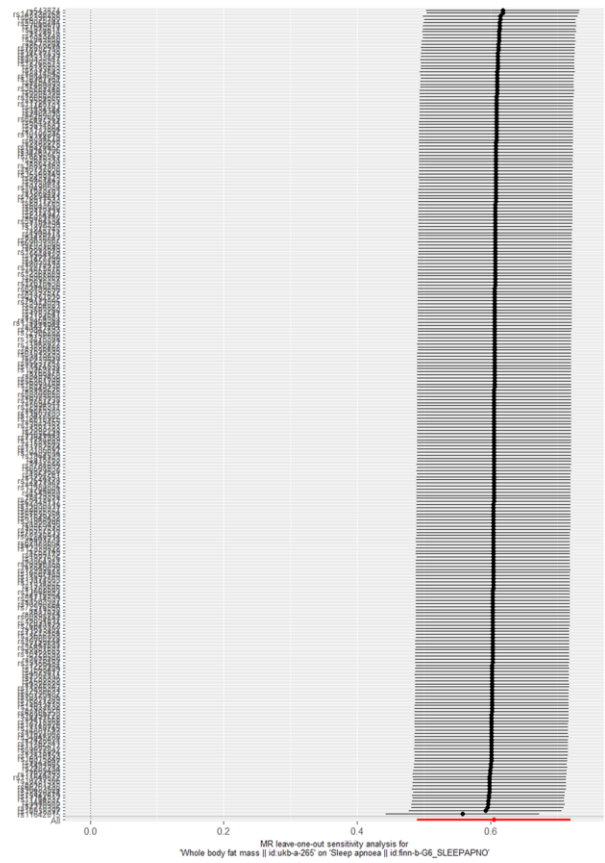


Leg fat mass (right)

Supplementary Figure 3. Leave-one-out analyses for SNPs associated with risk factors (leg fat mass left/right) on OSA.



Trunk fat mass

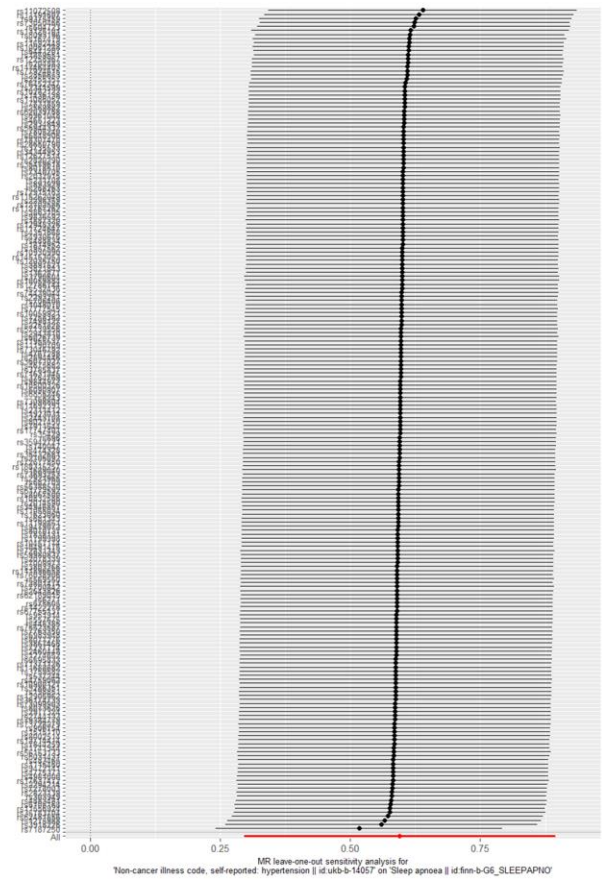


Whole body fat mass

Supplementary Figure 4. Leave-one-out analyses for SNPs associated with risk factors (trunk fat mass/whole body fat mass) on OSA.



Whole body water mass



Hypertension

Supplementary Figure 5. Leave-one-out analyses for SNPs associated with meaningful risk factors (whole body water mass/hypertension) on OSA.