



Neg. effect size  $p_{FDR} < 0.05$  Pos. effect size  $p_{FDR} < 0.05$

Primary study model adj. for age, sex<sup>(1)</sup>, age\*sex<sup>(1)</sup>, ICV/brain size

Fully adjusted model add. adj. for T2D, hypertension, smoking, statin use<sup>(2)</sup>, BMI, eGFR