



Effect size [SD]

Neg. effect size p<0.05 p≥0.05 Pos. effect size p<0.05 p≥0.05

Primary study model Fully adjusted model

adj. for age, sex<sup>(1)</sup>, age\*sex<sup>(1)</sup>, ICV/brain size 'metabolic measure' x 'sex' interaction p<0.05 \*

add. adj. for T2D, hypertension, smoking, statin use<sup>(2)</sup>, BMI, eGFT 'metabolic measure' x 'statin use' interaction p<0.05 ▽