**Figure e-1:** Relationship between genetically-determined childhood BMI and MS. (**a)** Leave one out sensitivity analysis showing IVW estimates with each named SNP excluded from the analysis. **(b)** Funnel plot showing 1/SE and betas for each SNP included in the analysis. **(c)** Scatter plot showing individual SNP associations (beta coefficients) with the exposure (childhood BMI) and the outcome (MS risk).

