README

This file contains MR summary statistics for all 653 biomarkers examined in "Novel Drug Targets for Ischemic Stroke Identified Through Mendelian Randomization Analysis of the Blood Proteome" by Chong *et al*., 2019 (https://www.ahajournals.org/doi/abs/10.1161/CIRCULATIONAHA.119.040180).

Header Definitions

exposure: gene / biomarker name

outcome: ischemic stroke subtype

method: MR method (MR-RAPS, IVW, median weighted, or MR-EGGER)

nsnp: number of SNPs included as genetic instruments for a particular exposure

b: beta coefficient

se: standard error

OR: odds ratio

LCI: lower bounds of 95% confidence interval

UCI: upper bounds of 95% confidence interval

pval: pvalue

snp_r2.exposure: variance of the exposure explained by all SNPs

snp_r2.outcome: variance of the outcome explained by all SNPs

correct_causal_direction: exposure → outcome and not outcome → exposure

steiger_pval: P-value from the Steiger directionality test which tests whether the assumption that the exposure causes the outcome is valid.