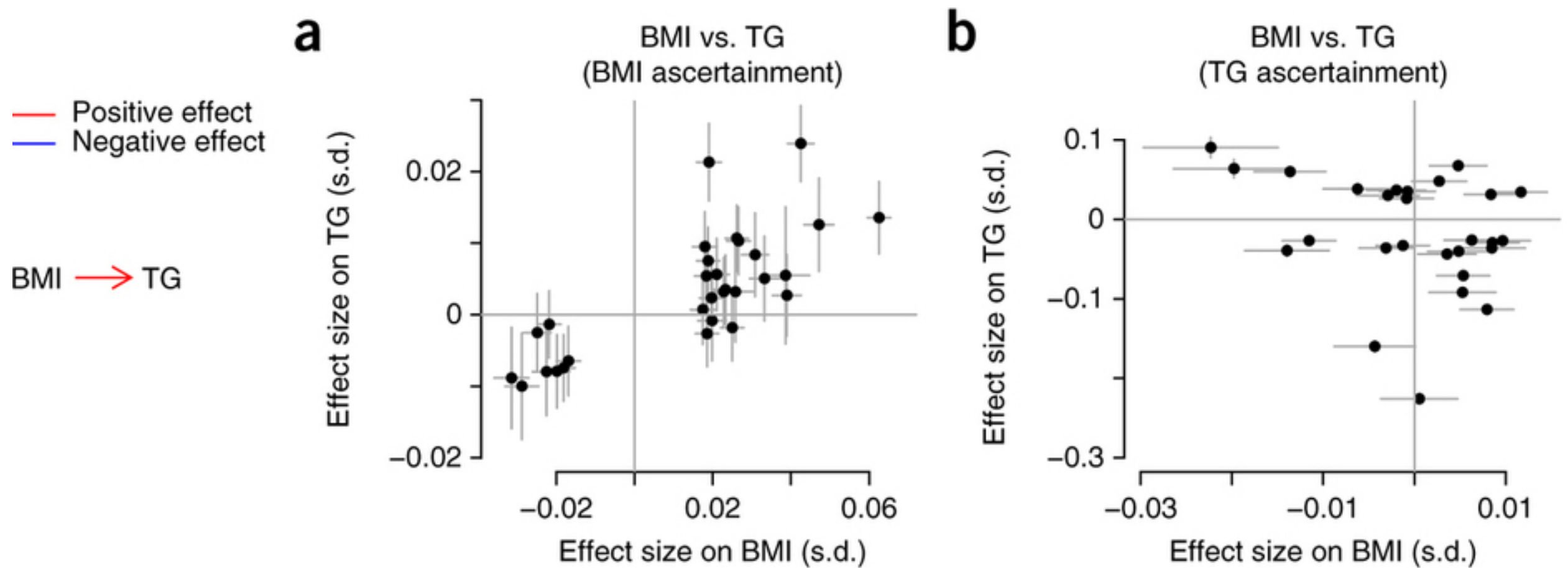


Detecting causal relationships between traits

Joseph Marcus & Matthew Stephens



Applications



Quantitative trait
(QTL)

Quantitative trait
(QTL)

LDL / CAD

Gene expression
(eQTL)

Quantitative trait
(QTL)

YFG / SCZ

Molecular phenotype
(meQTL)

Molecular phenotype
(eQTL)

Central dogma