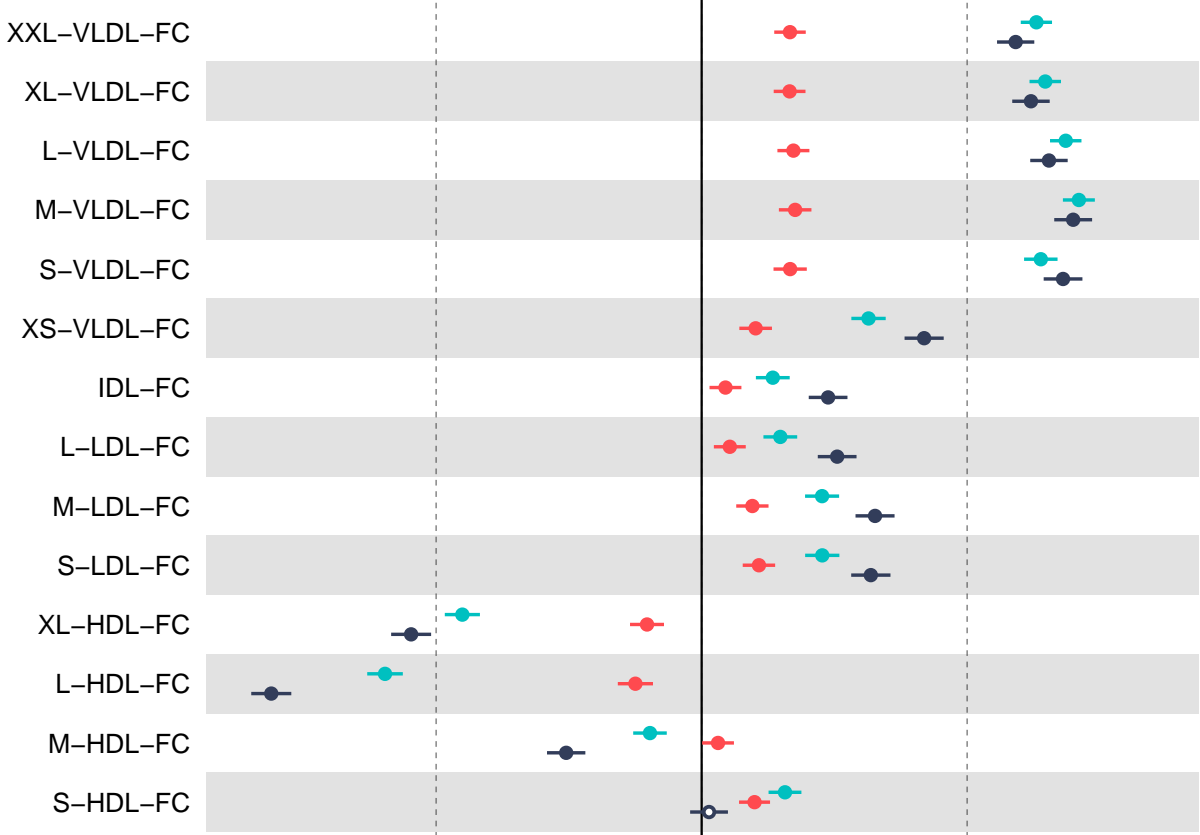
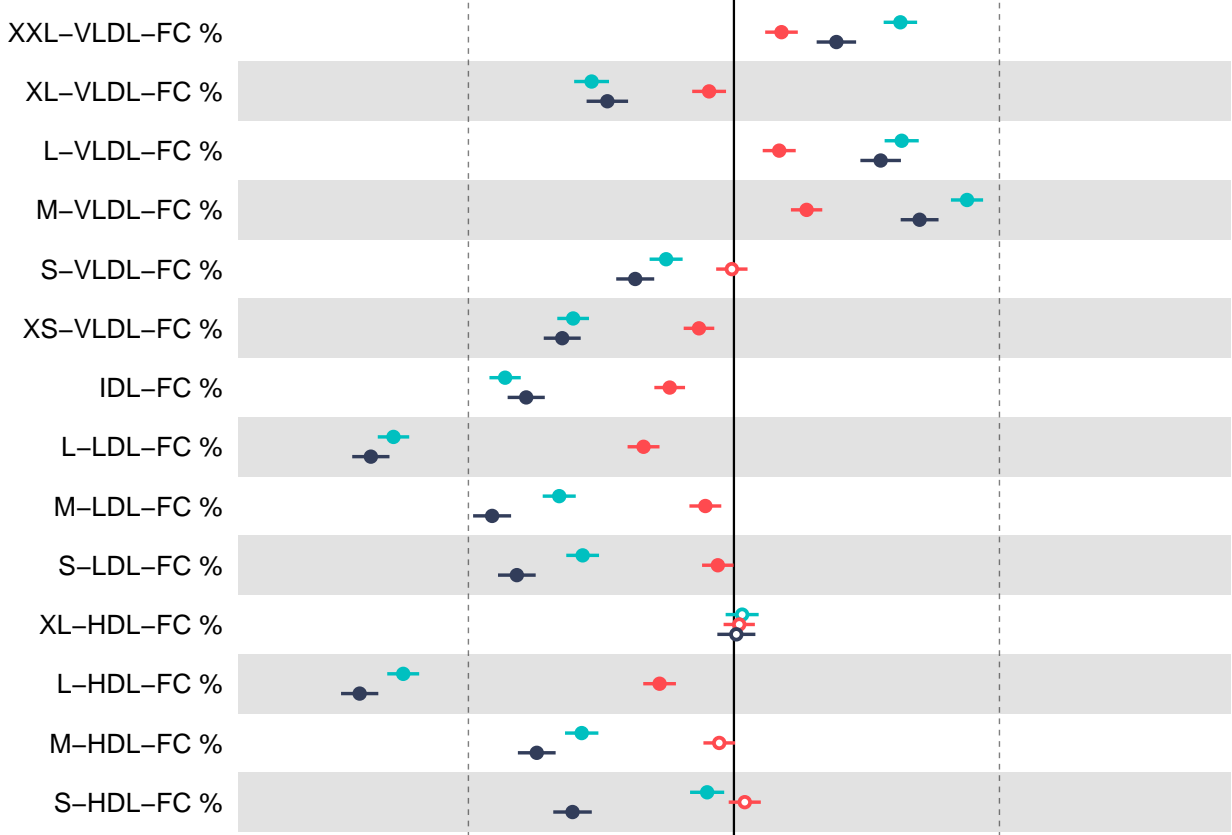


Free cholesterol in lipoproteins



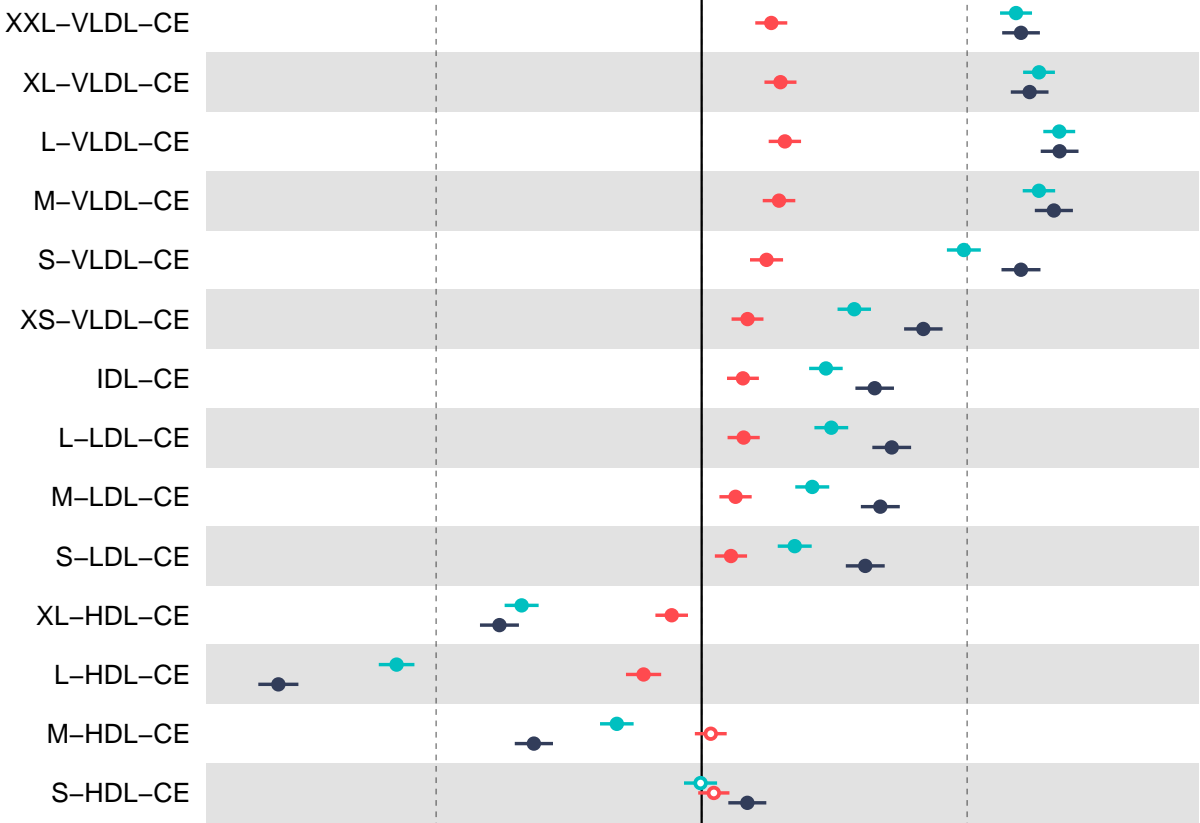
Free cholesterol in lipoproteins (%)



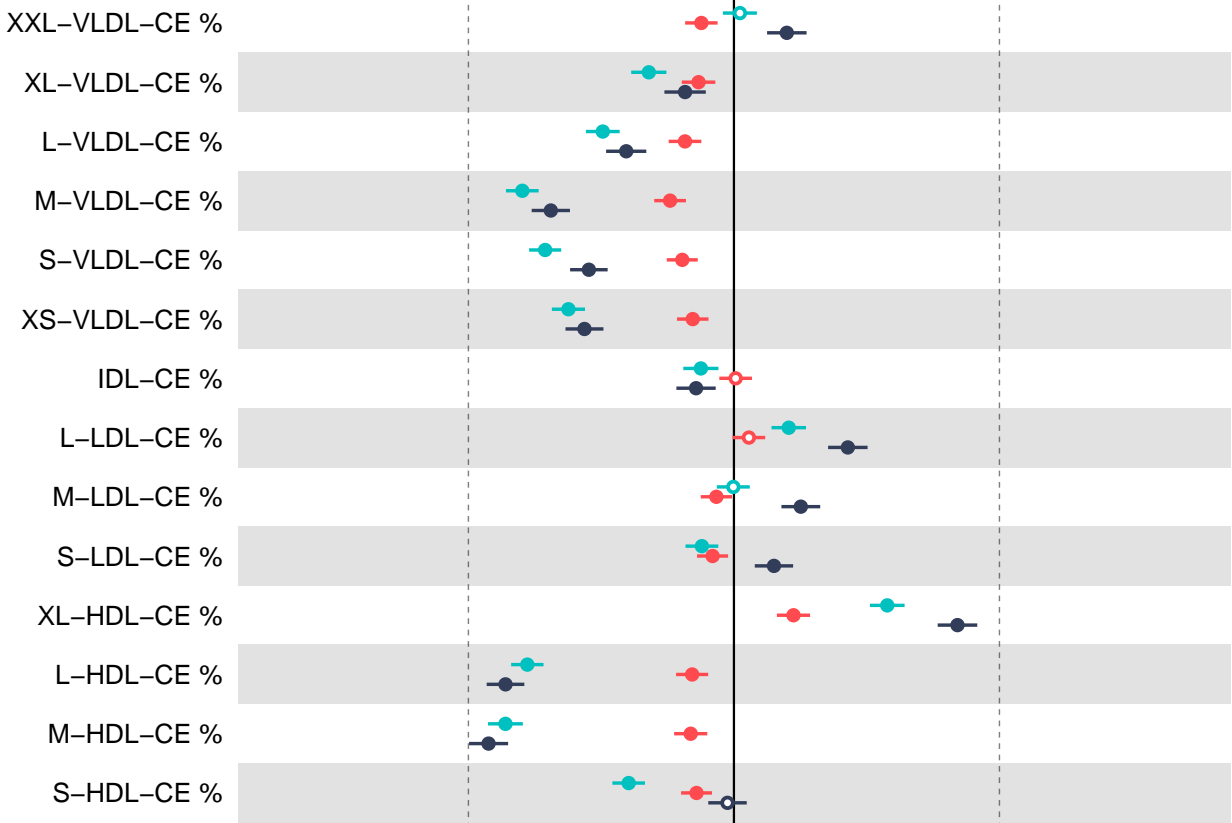
study

- HOMA-IR
- Fasting glucose
- BMI

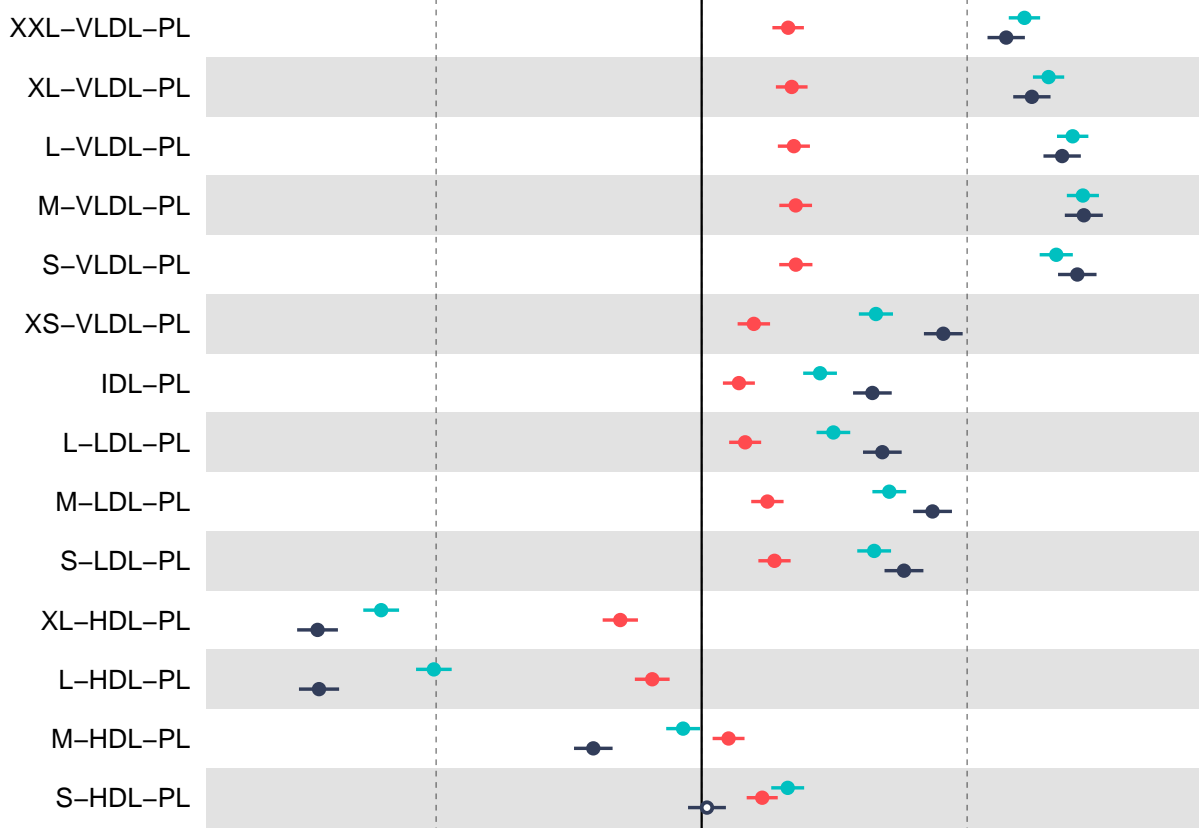
Cholesterol esters in lipoproteins



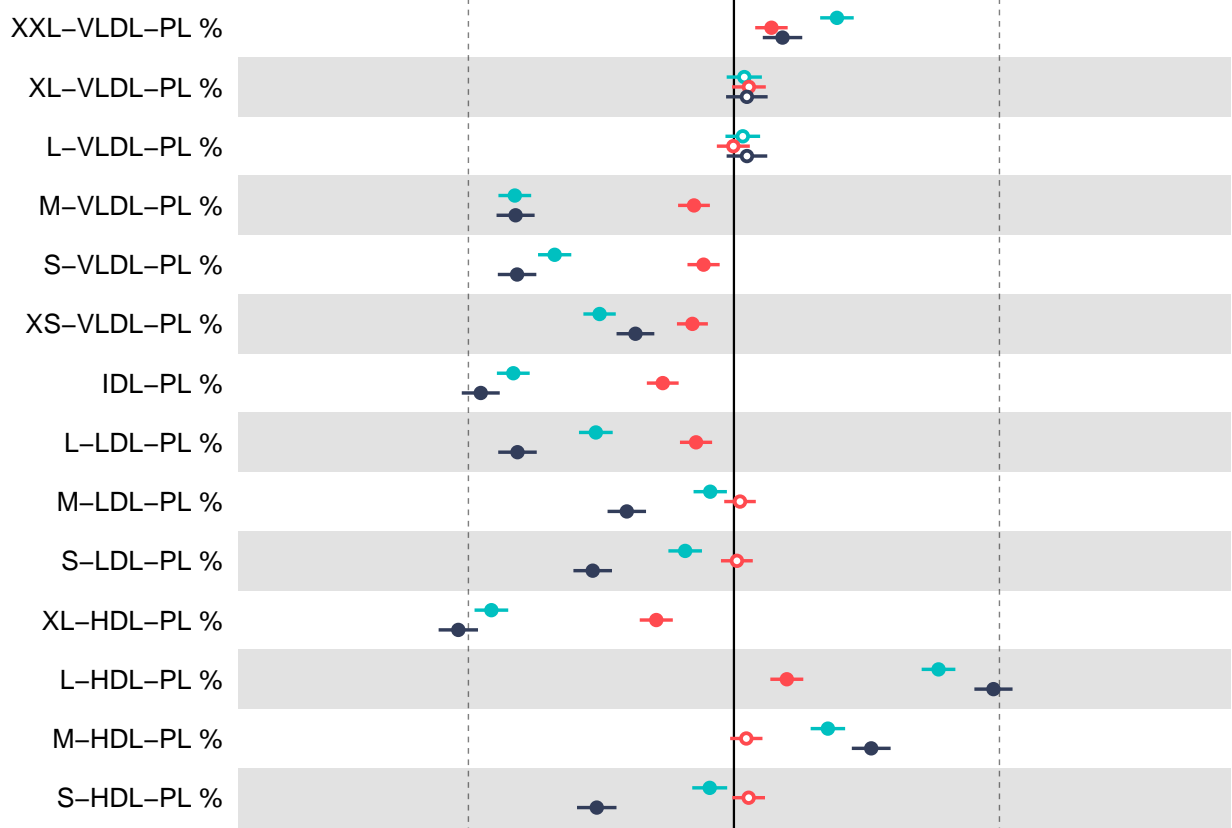
Cholesterol esters in lipoproteins (%)



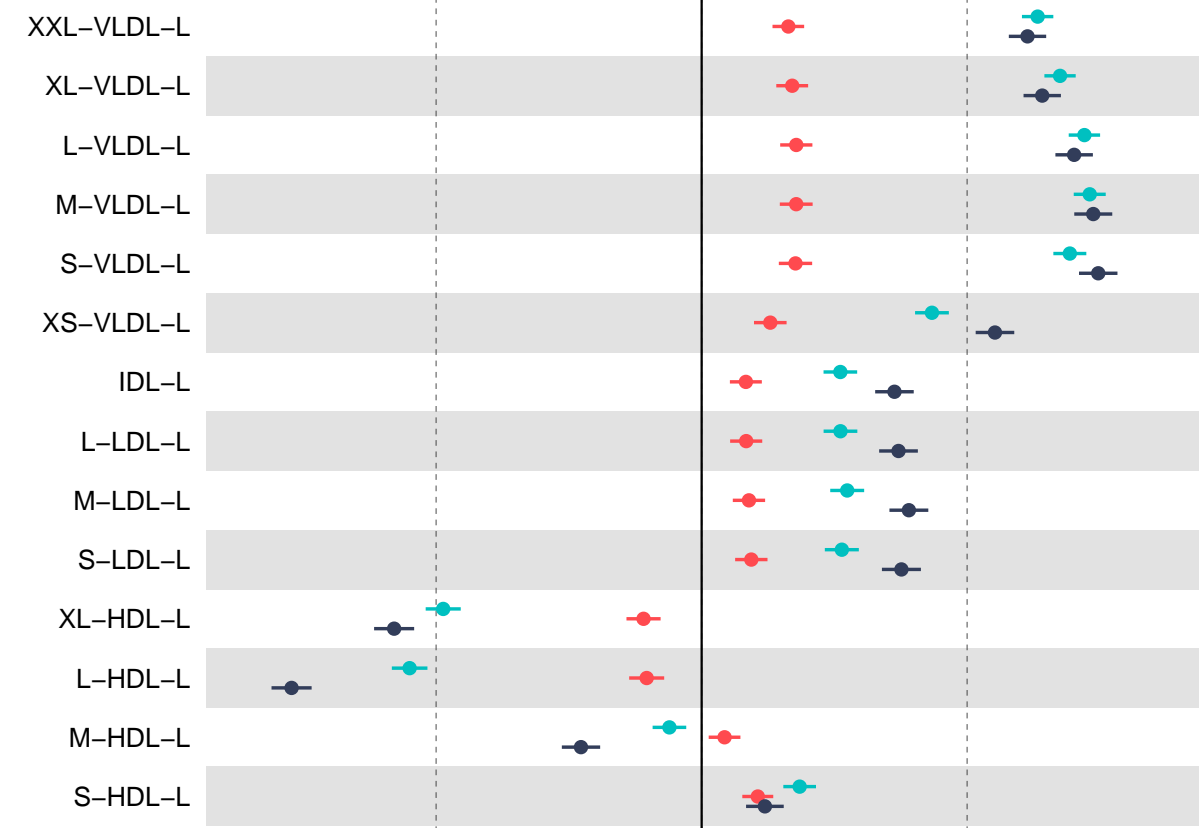
Phospholipids in lipoproteins



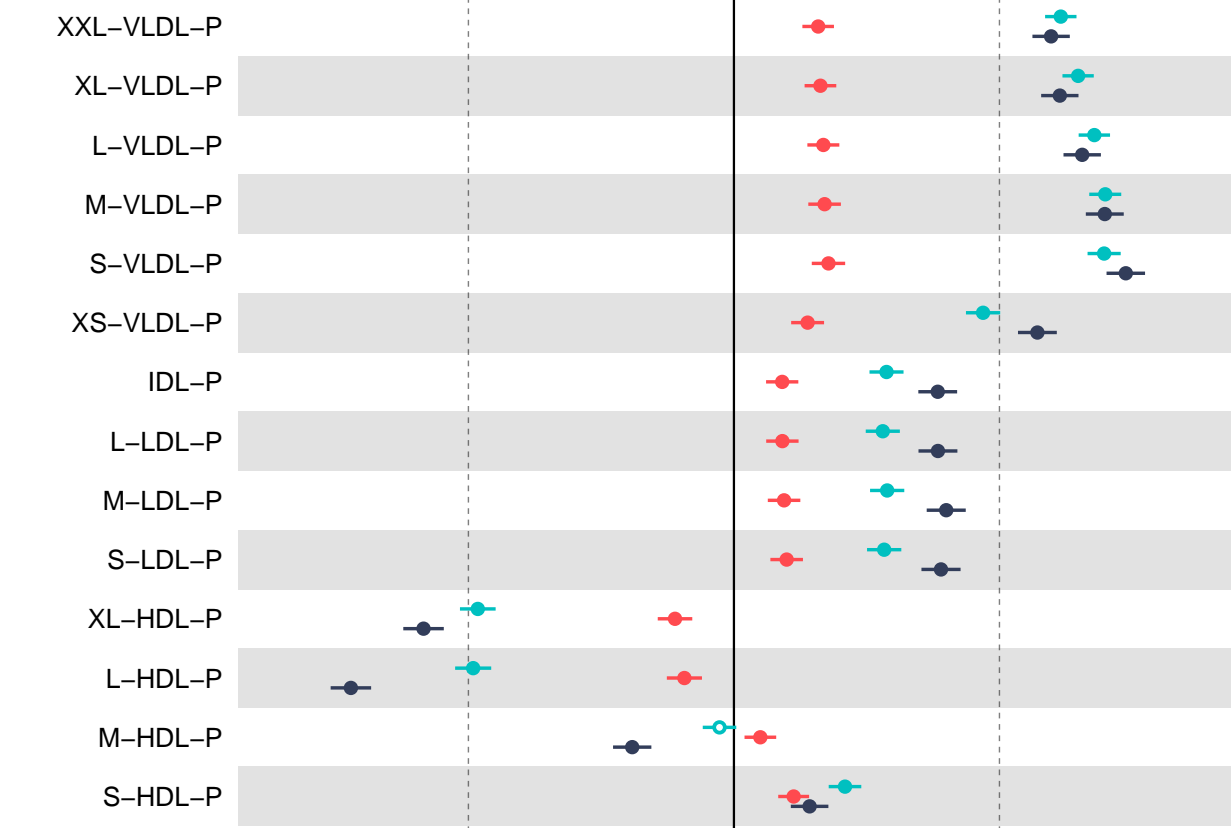
Phospholipids in lipoproteins (%)



Total lipids in lipoproteins



Concentration of lipoproteins



Apolipoproteins



Lipoprotein particle sizes



1-SD increment in BMI
per 1-SD increment in biomarker concentration

1-SD increment in BMI
per 1-SD increment in biomarker concentration