Directed Acyclic Graphs, Figure S3

- LTPA, Leisure-time physical activity
- CMB-R, Cardiometabolic risk

Nodes and Links:
- LTPA
- Transport sitting
- Alcohol intake
- Waist circumference
- Energy intake
- Smoking status
- Family history of T2D/CVD
- Lipid/BP medications
- CMB-R biomarker

Links and Relationships:
- Occupation
- Marital status
- Ethnicity
- Education
- Gender
- Age
- CMB-R biomarker
- Energy intake
- Waist circumference
- Smoking status
- Family history of T2D/CVD
Directed Acyclic Graphs, Figure S4

LTPA, Leisure-time physical activity
CMB-R, Cardiometabolic risk

Variables:
- LTPA
- Waist circumference
- Energy intake
- Smoking status
- Family history of T2D/CVD
- Transport sitting
- Alcohol intake
- Age
- Gender
- Ethnicity
- Occupation
- Marital status

Edges represent causal relationships.
Directed Acyclic Graphs, Figure S5

LTPA, Leisure-time physical activity

CMB-R, Cardiometabolic risk

TV viewing

alcohol intake

waist circumference

energy intake

occupational status

marital status

ethnicity

education

gender

age

LTPA

Lipid/BP medications

smoking status

family history of T2D/CVD

CMB-R biomarker
Directed Acyclic Graphs, Figure S6