

Calories and DBC (p-value = 4.8e-06)

Calories and age (p-value = 0.00029)

logPlasma and QI (p-value = 3.1e-07)

Fiber and CHL (p-value = 0.0062)

Fiber and DBC (p-value = 8.7e-20)

Fiber and logPlasma (p-value = 2.5e-05)

Pairs of variables with moderate evidence of nonzero correlation are:

Fat and DBC (p-value = 0.011)

Fat and logPlasma (p-value = 0.011)

Fat and alcohol (p-value = 0.021)

Age and CHL (p-value = 0.044)

Age and logPlasma (p-value = 0.013)

QI and alcohol (p-value = 0.031)

CHL and DBC (p-value = 0.04)