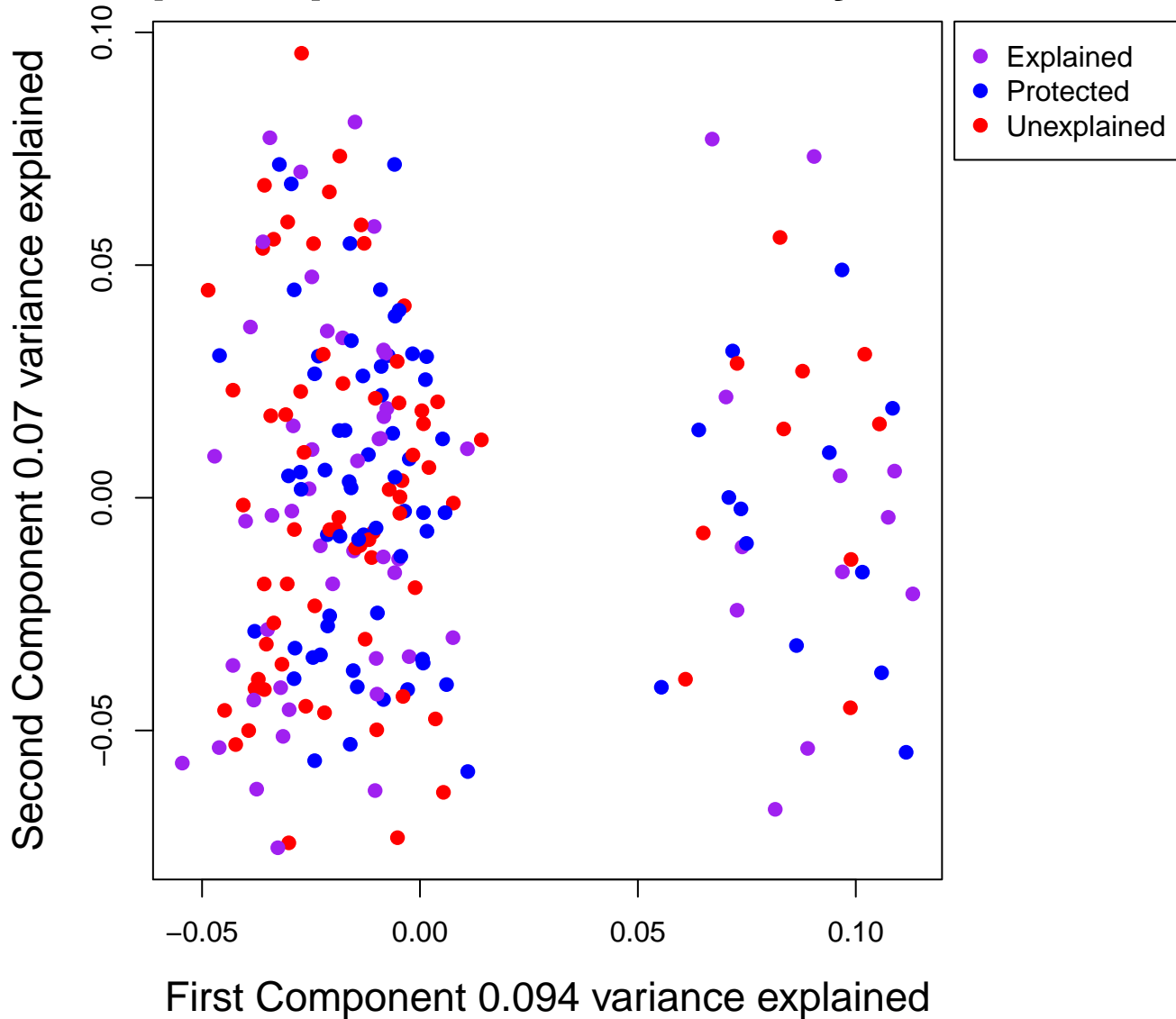
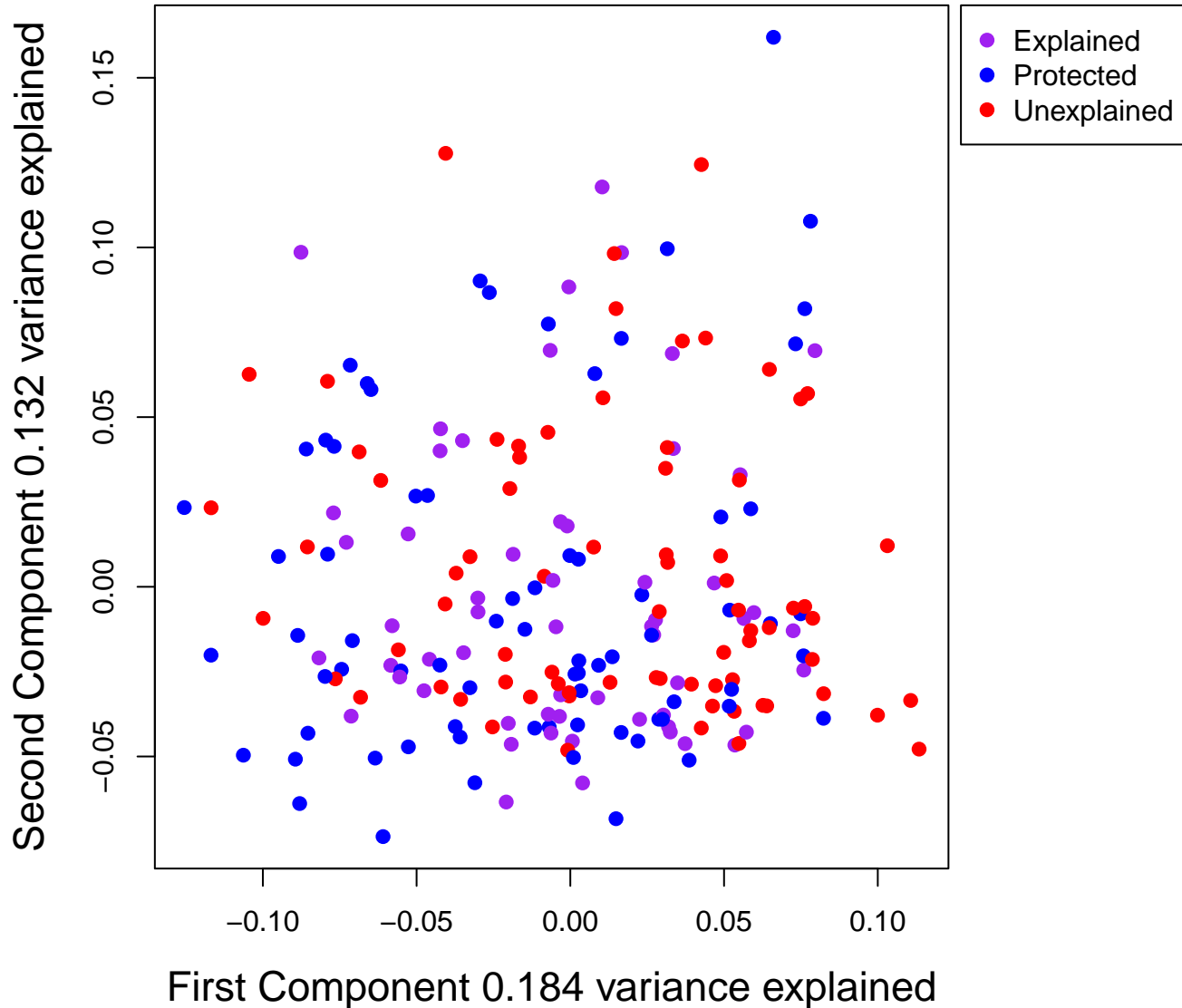


Unweighted UniFrac principal coordinate analysis

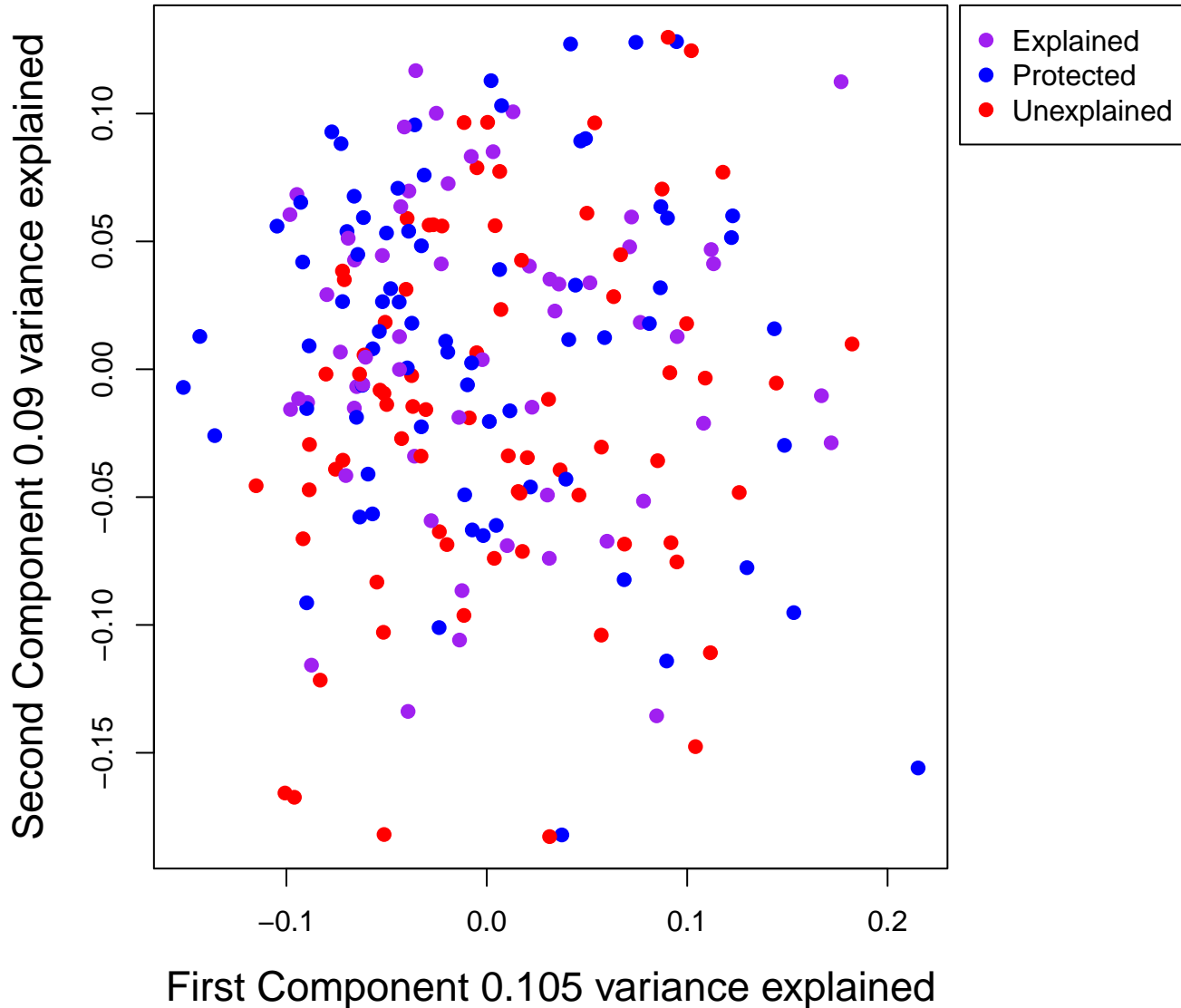


Weighted UniFrac principal coordinate analysis



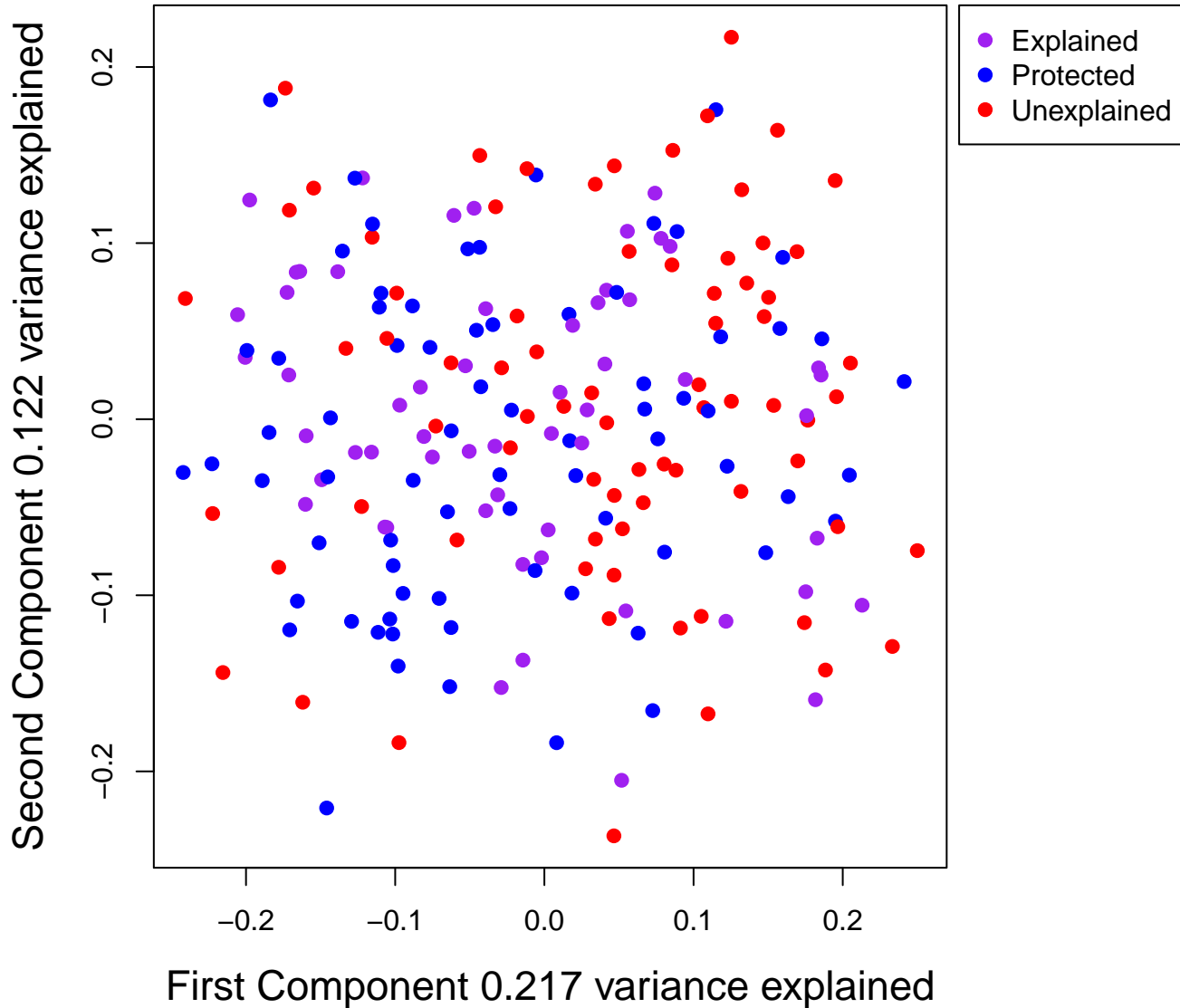
Information UniFrac

principal coordinate analysis



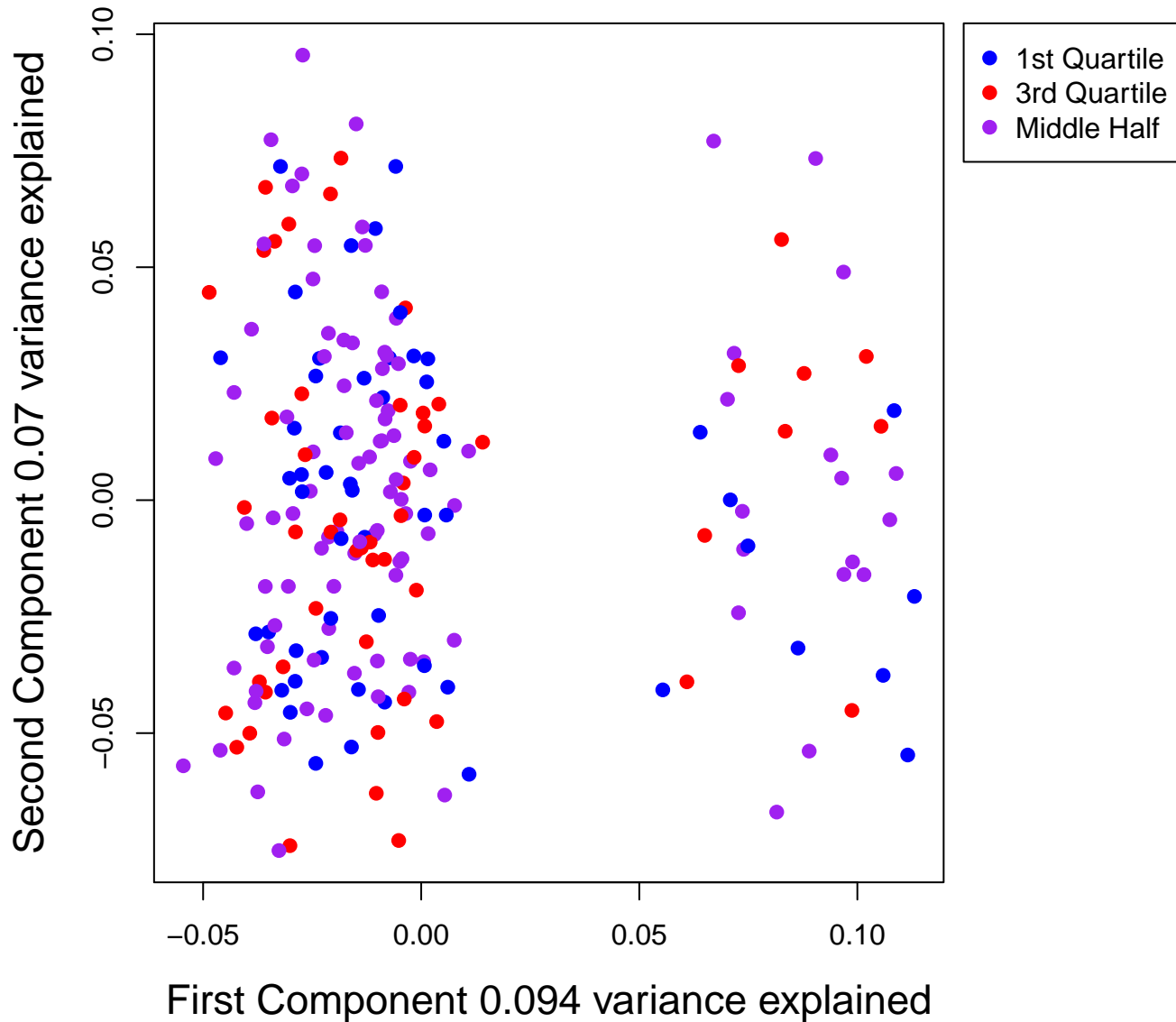
Ratio UniFrac

principal coordinate analysis



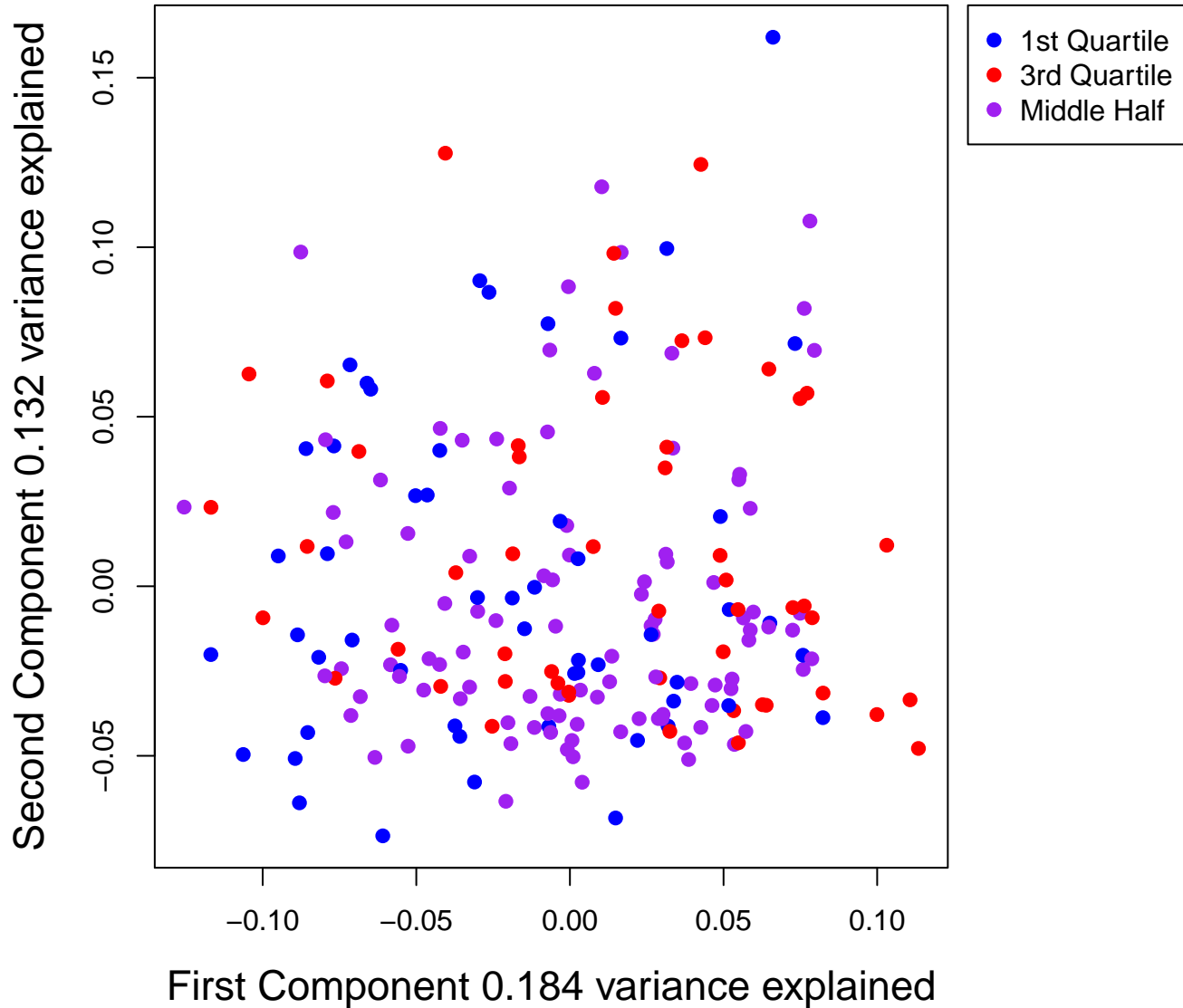
Unweighted UniFrac

TPA mm2



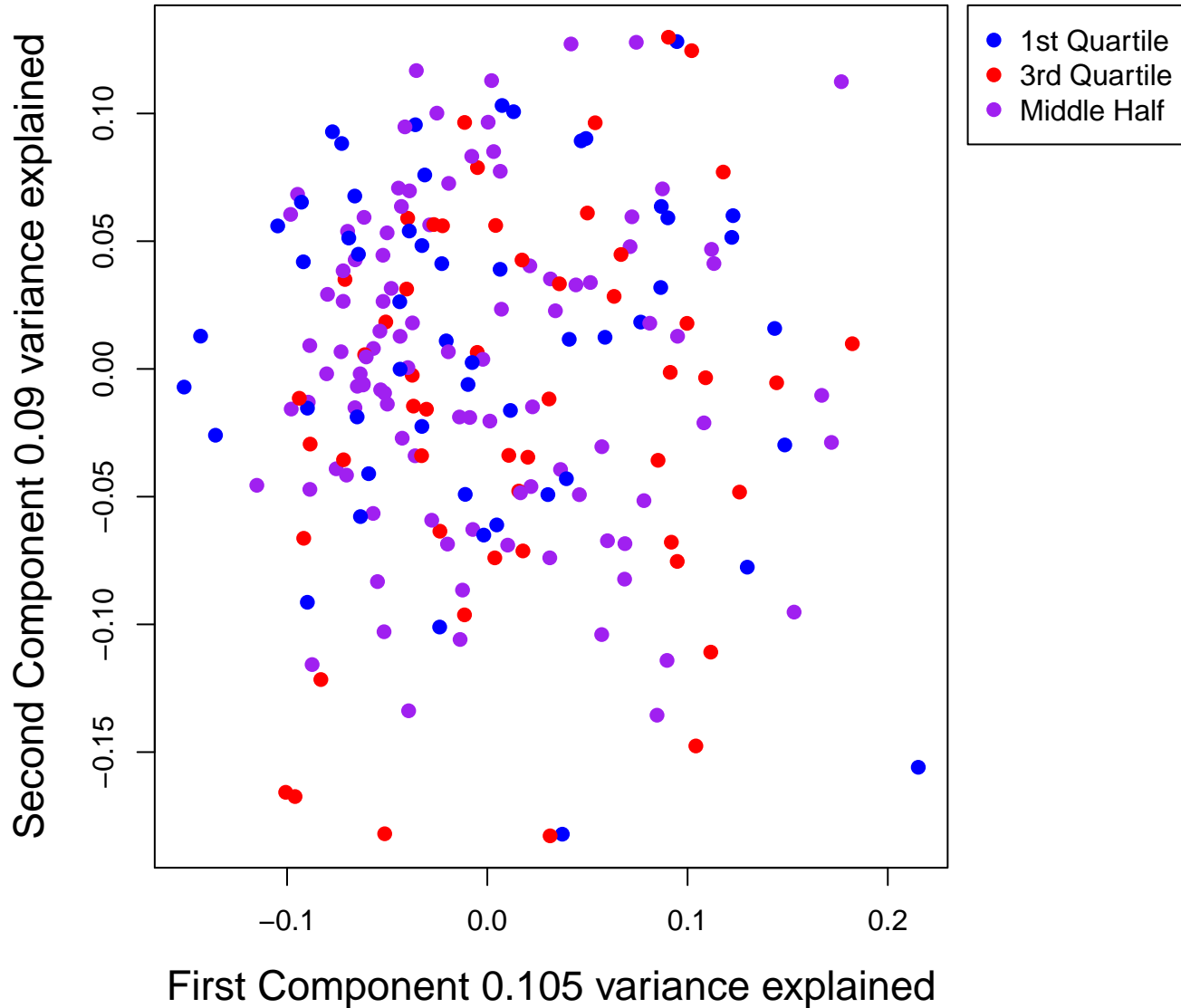
Weighted UniFrac

TPA mm2



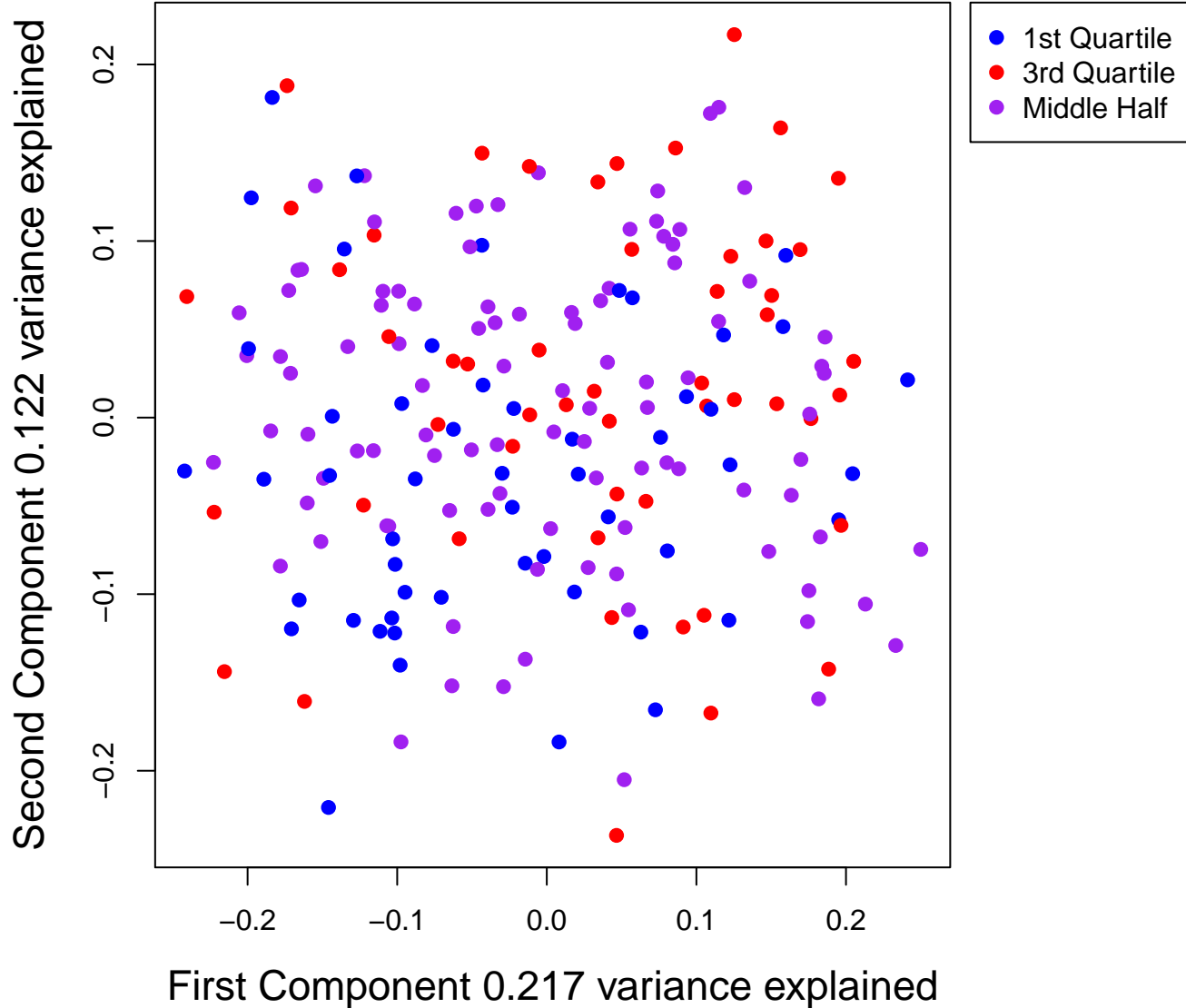
Information UniFrac

TPA mm2



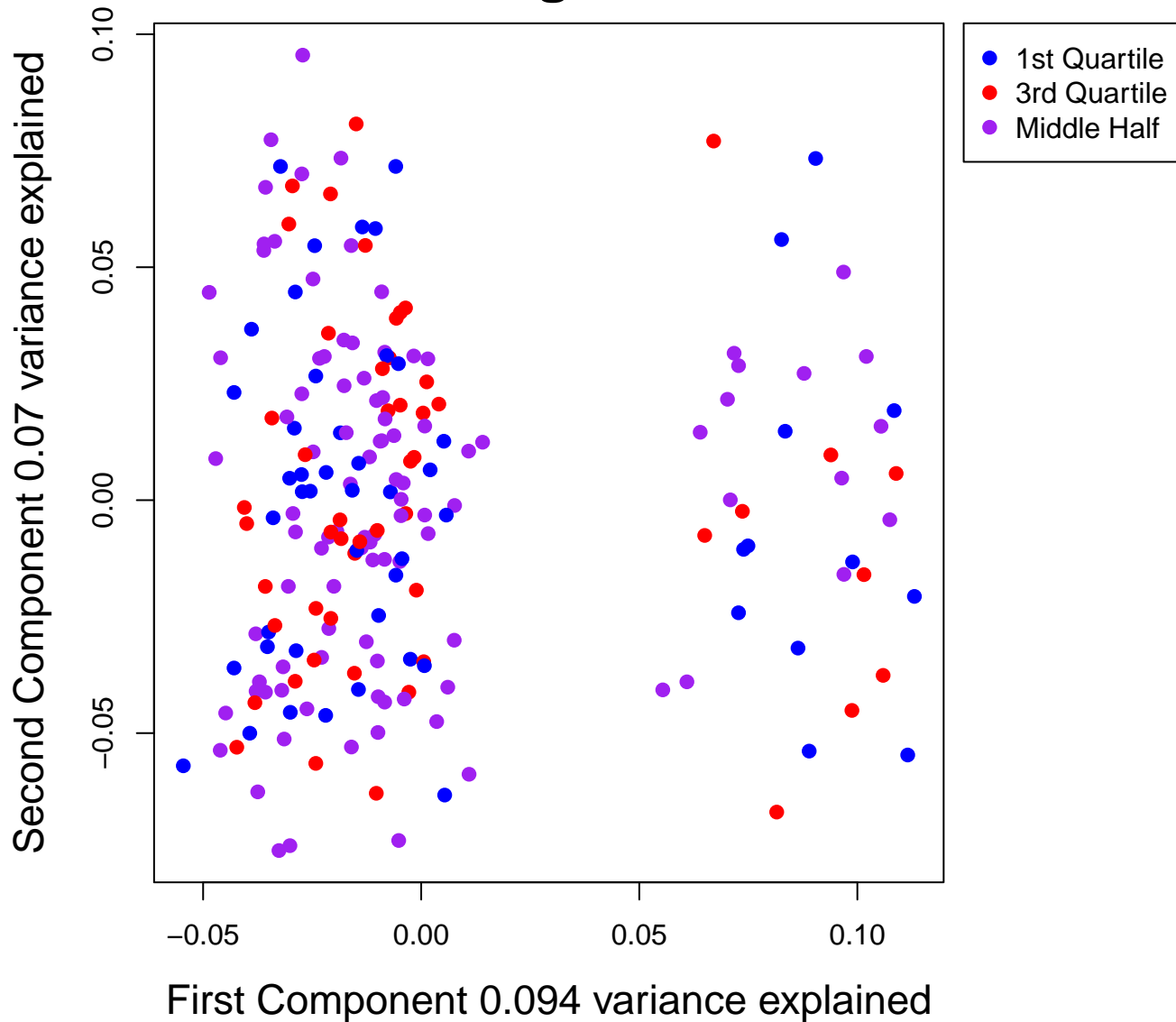
Ratio UniFrac

TPA mm2



Unweighted UniFrac

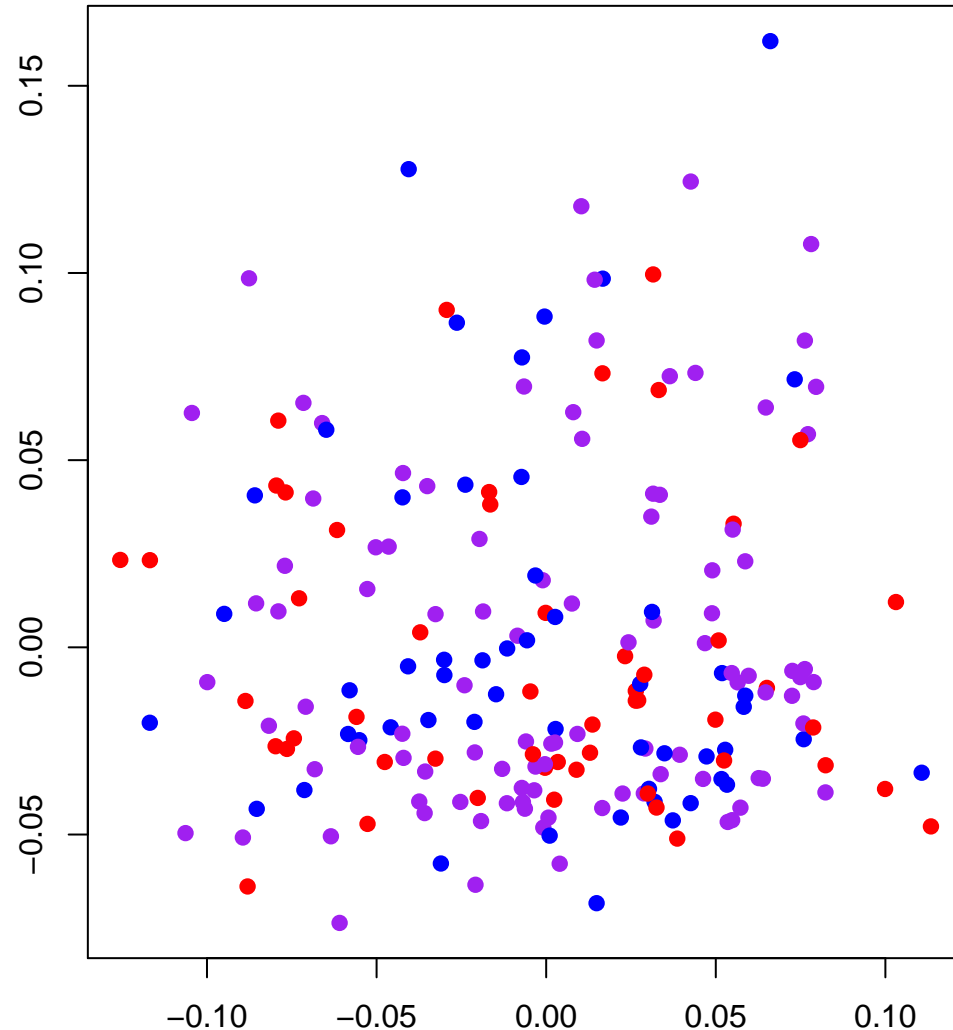
Age



Weighted UniFrac

Age

Second Component 0.132 variance explained

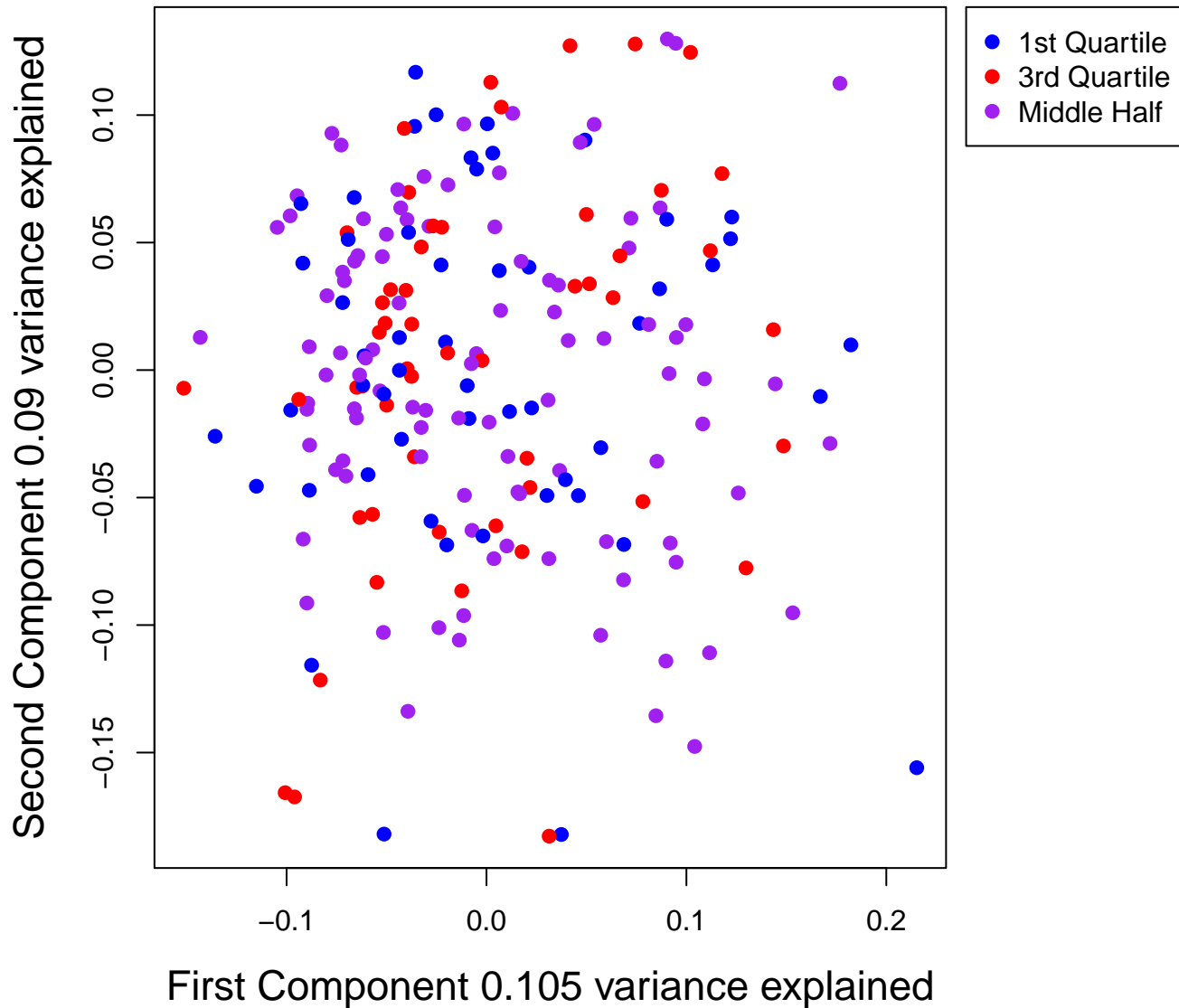


- 1st Quartile
- 3rd Quartile
- Middle Half

First Component 0.184 variance explained

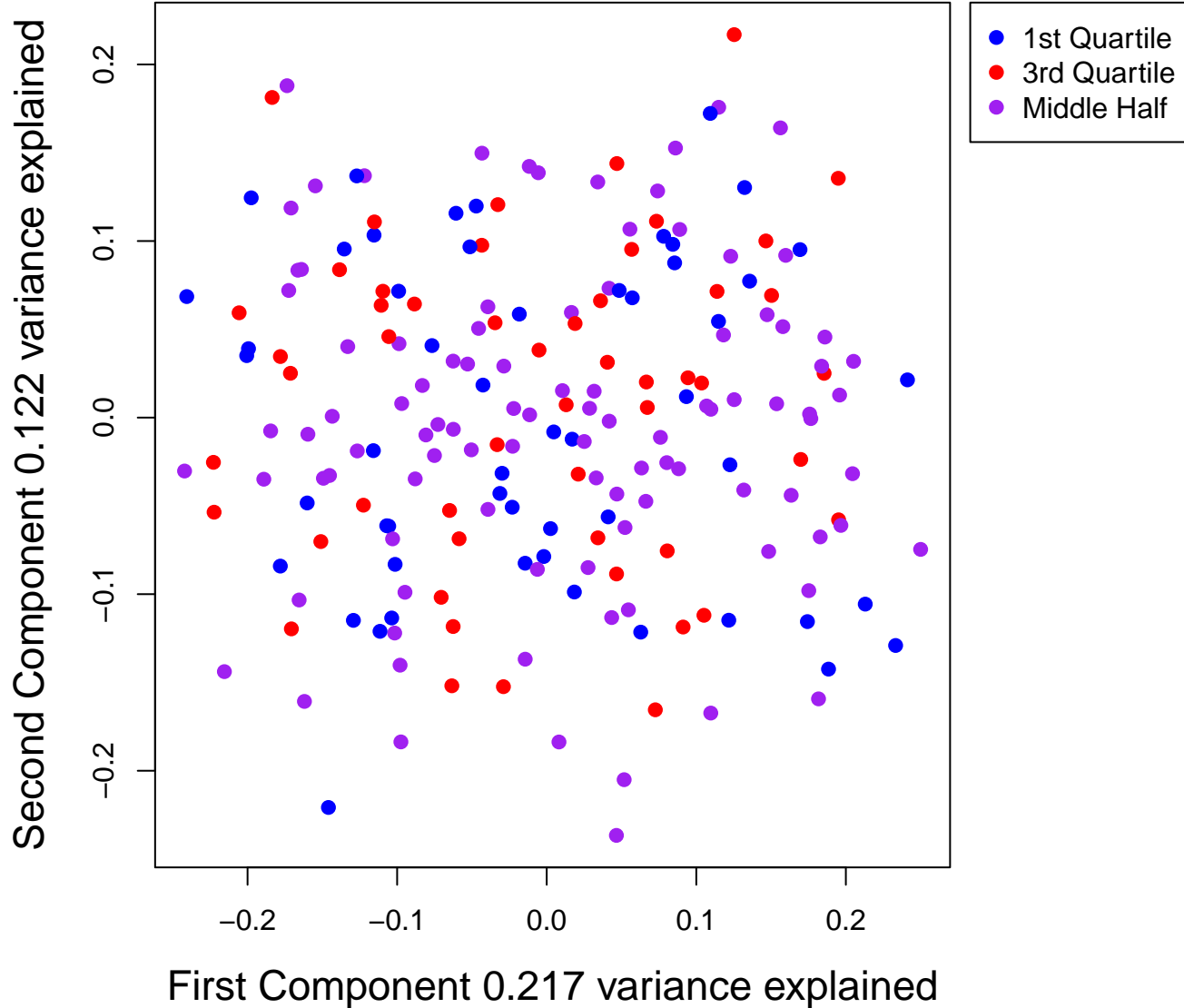
Information UniFrac

Age



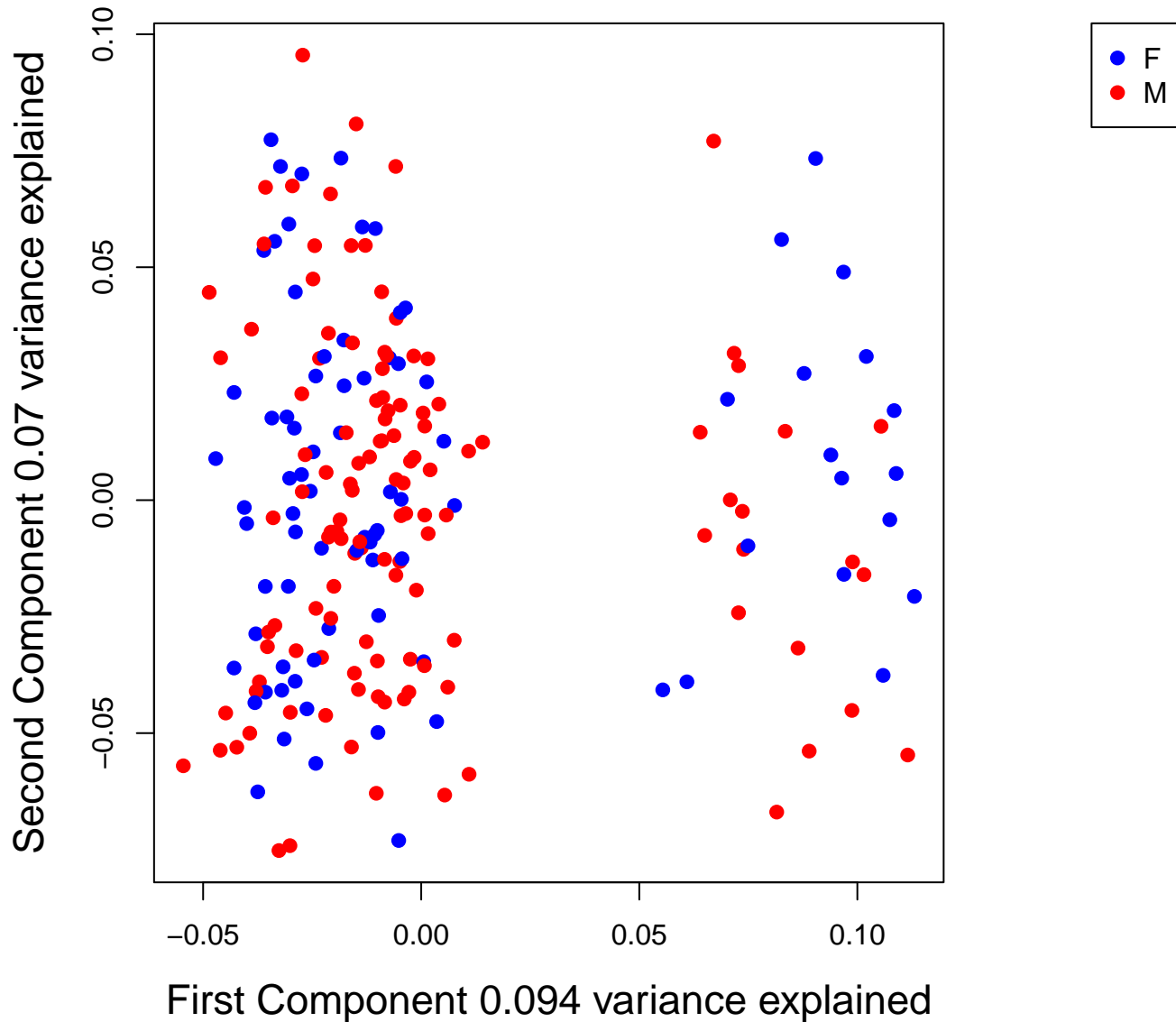
Ratio UniFrac

Age



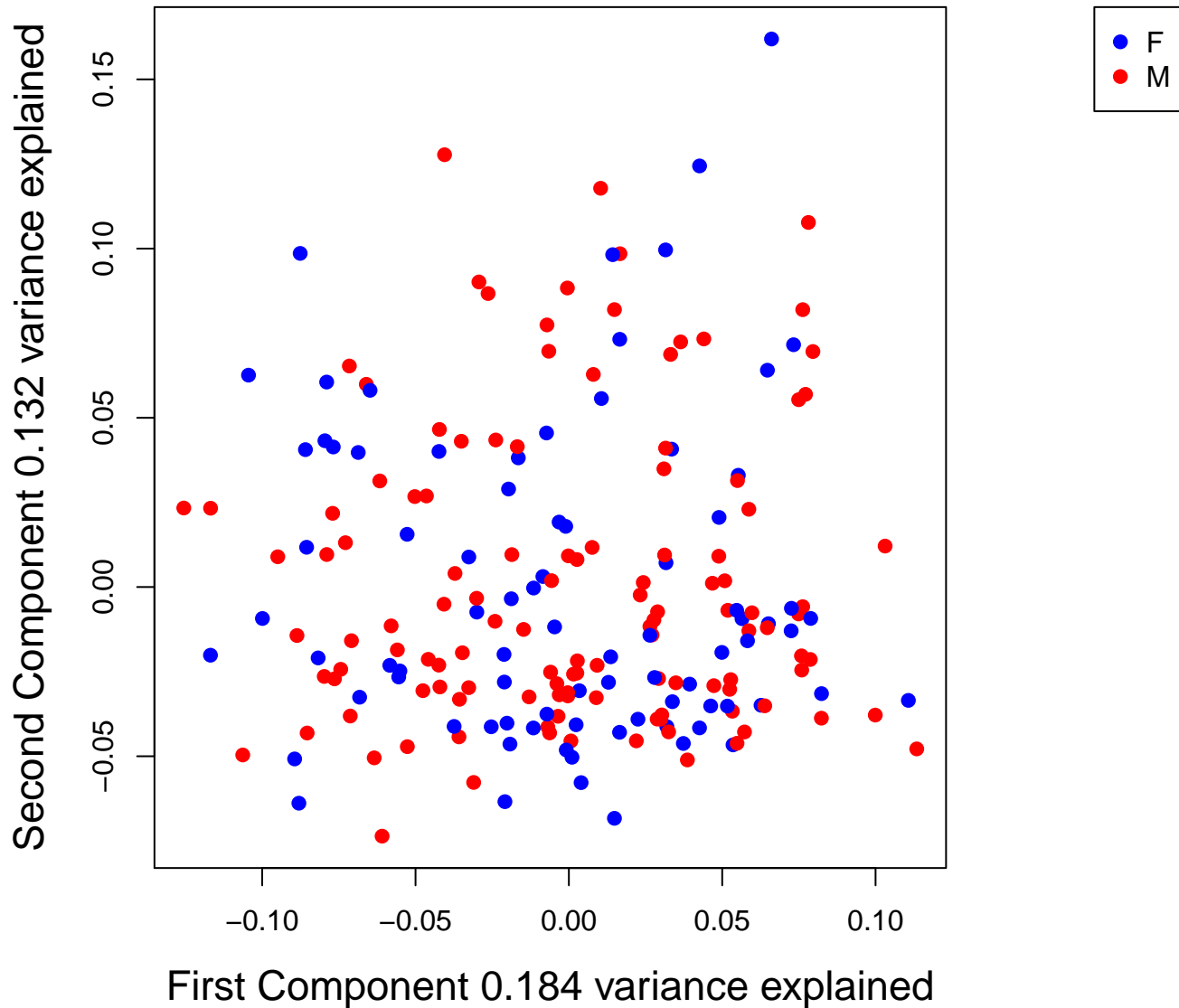
Unweighted UniFrac

Sex



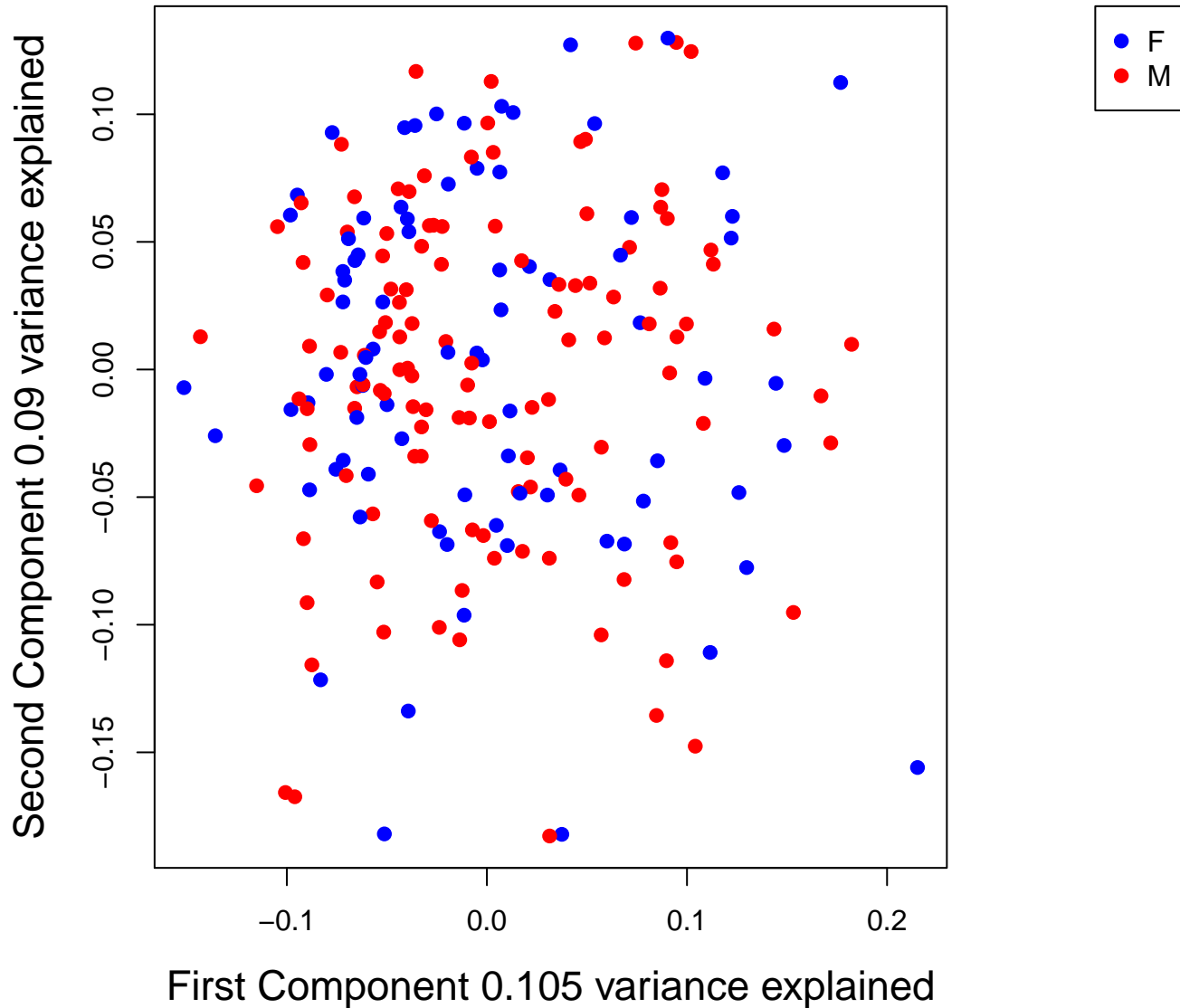
Weighted UniFrac

Sex



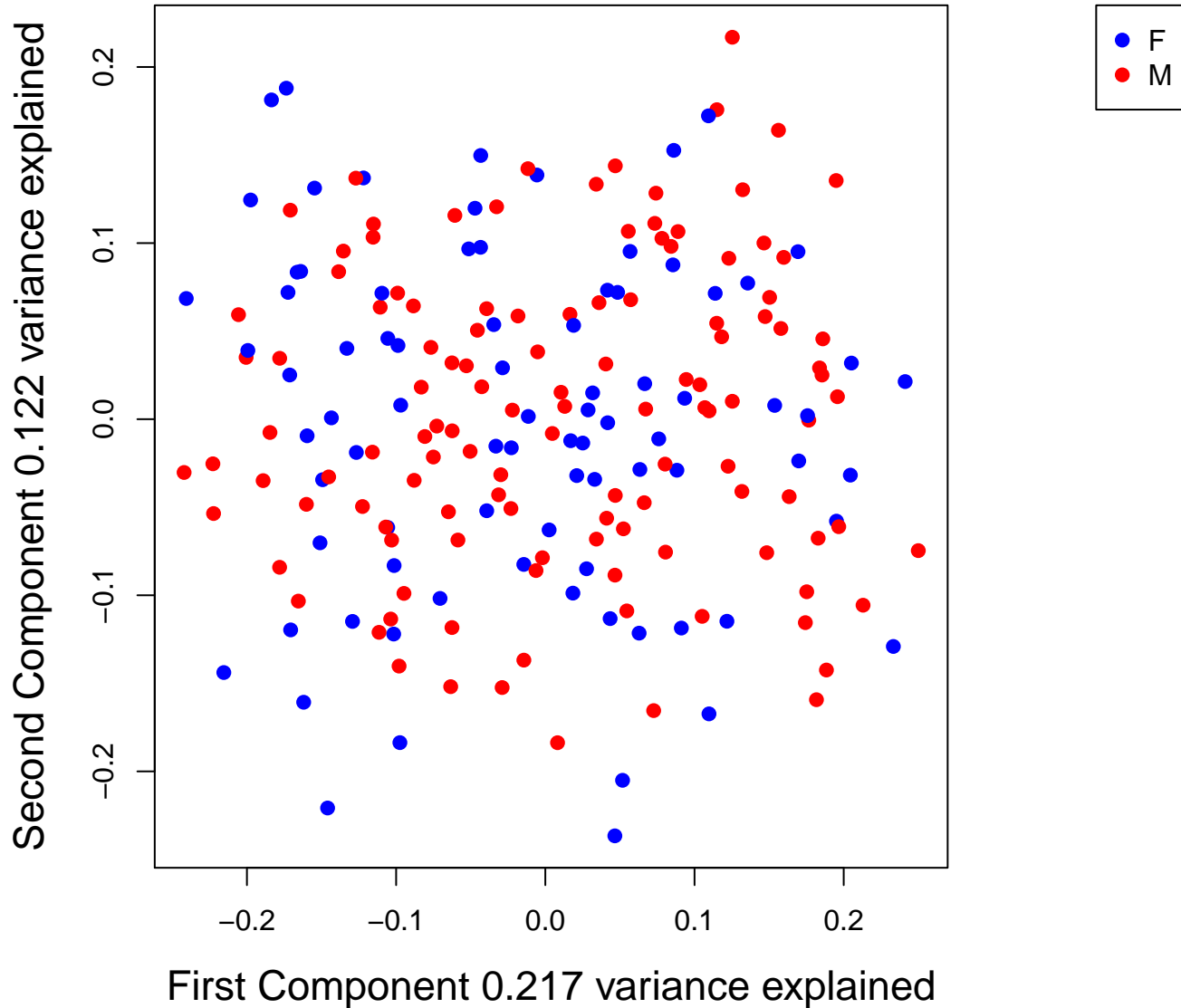
Information UniFrac

Sex



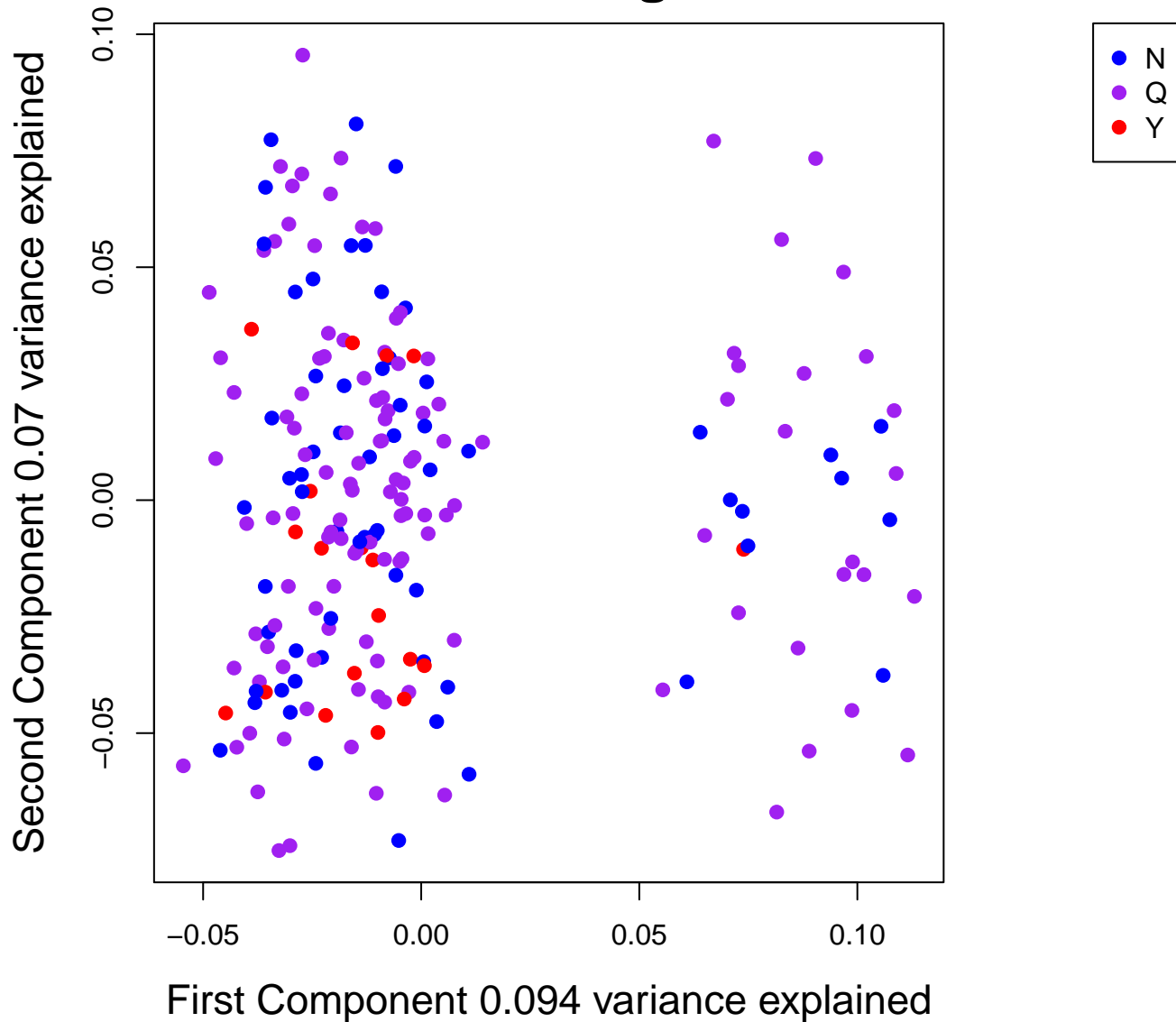
Ratio UniFrac

Sex

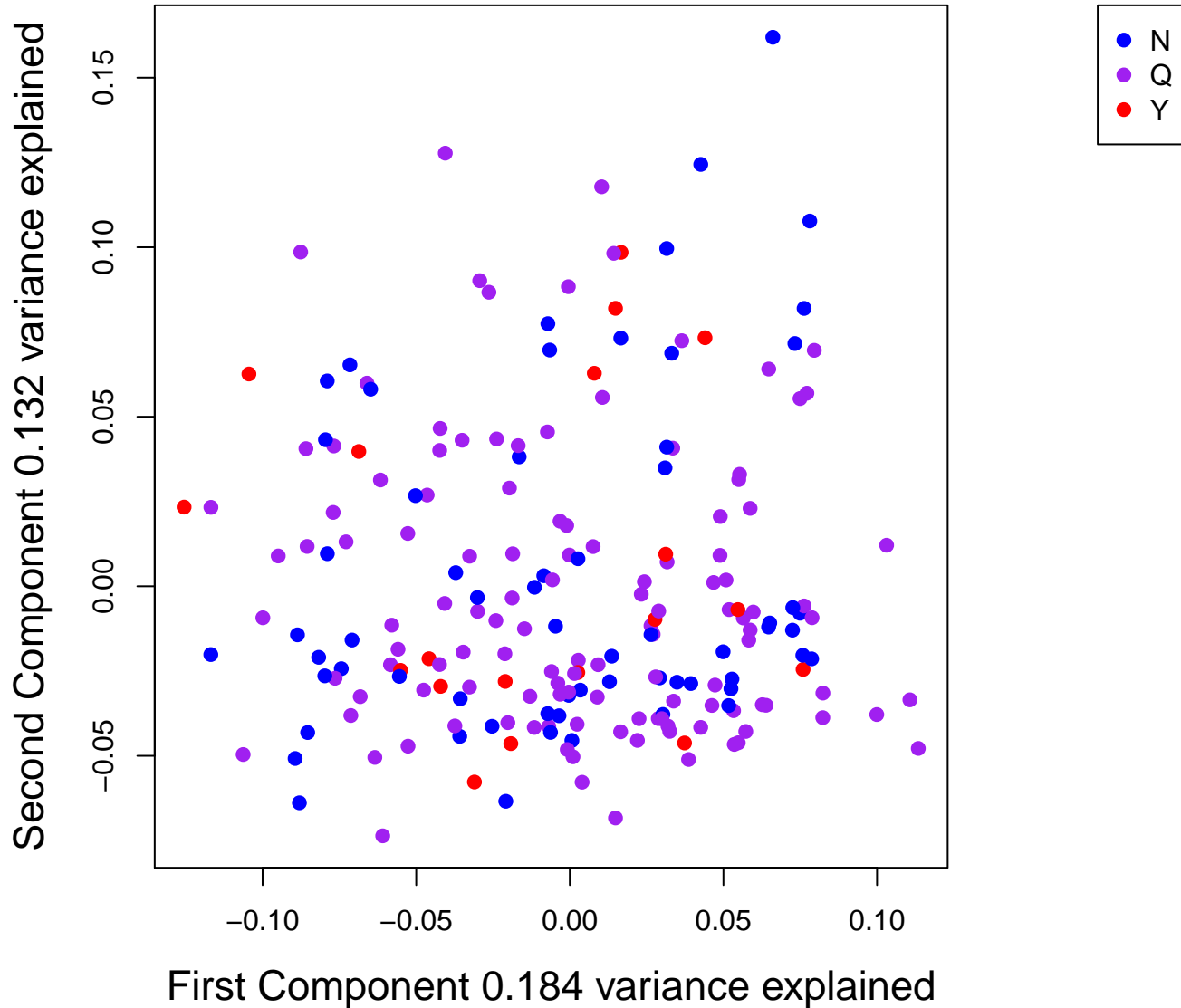


Unweighted UniFrac

Smoking

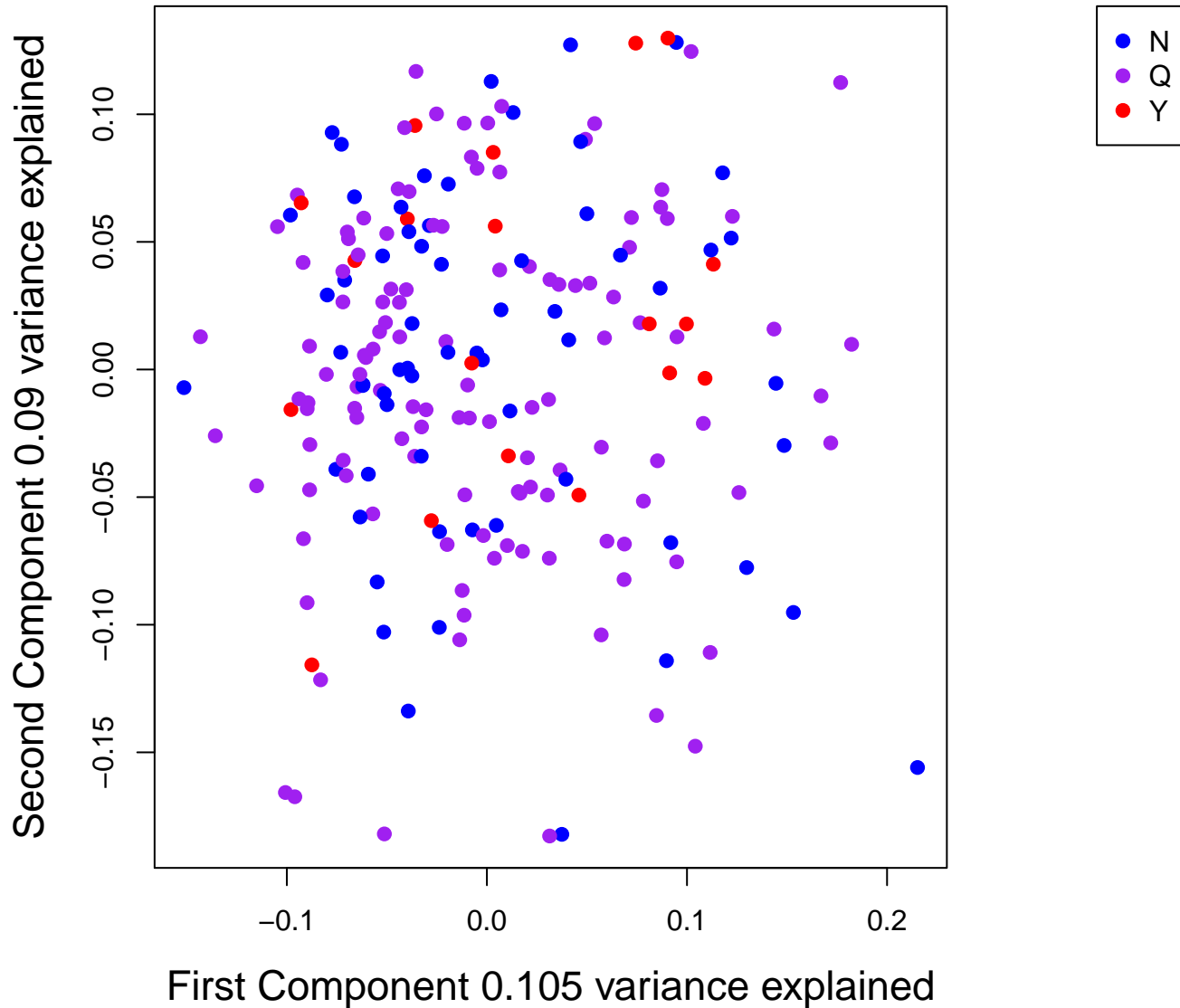


Weighted UniFrac Smoking

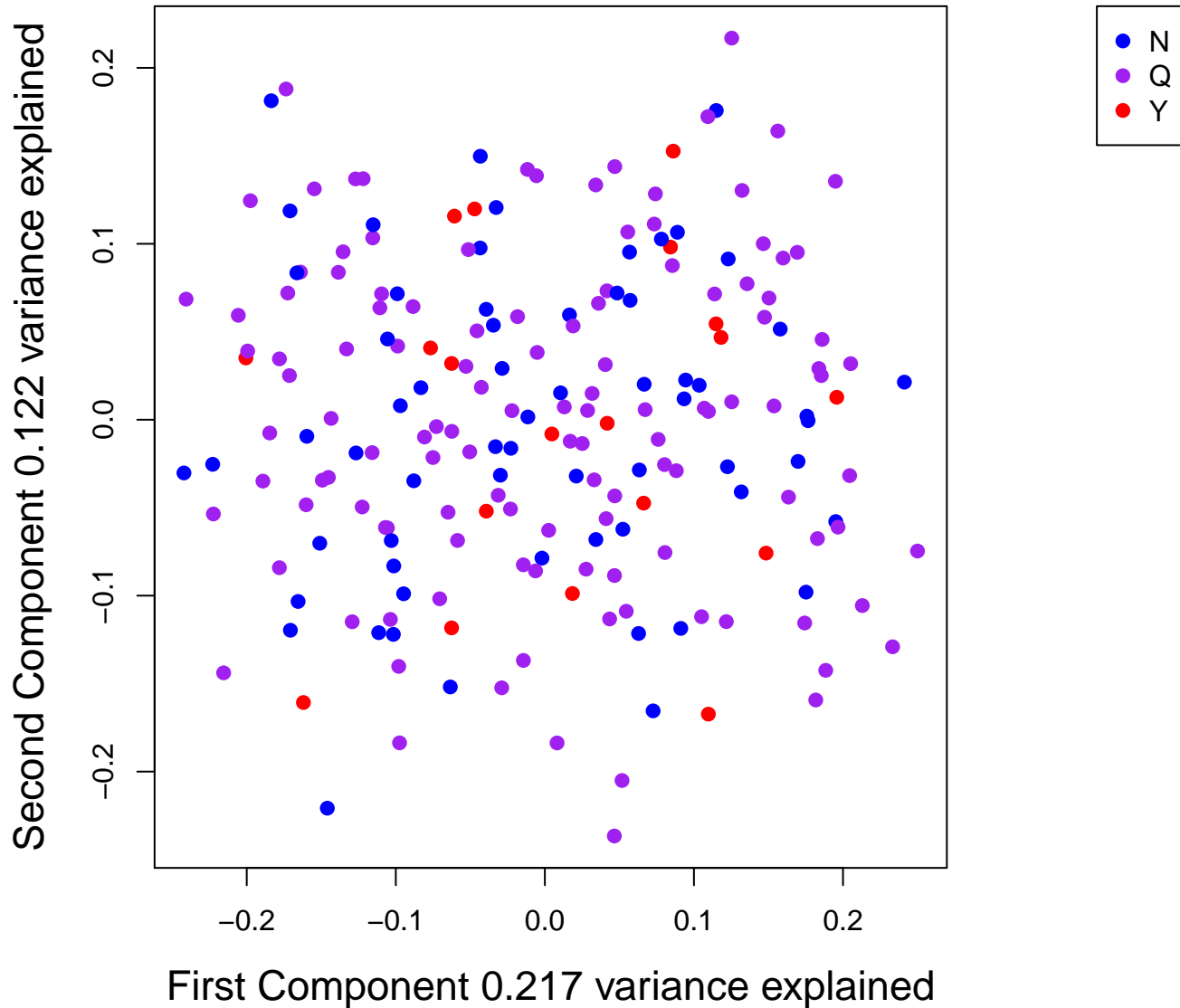


Information UniFrac

Smoking

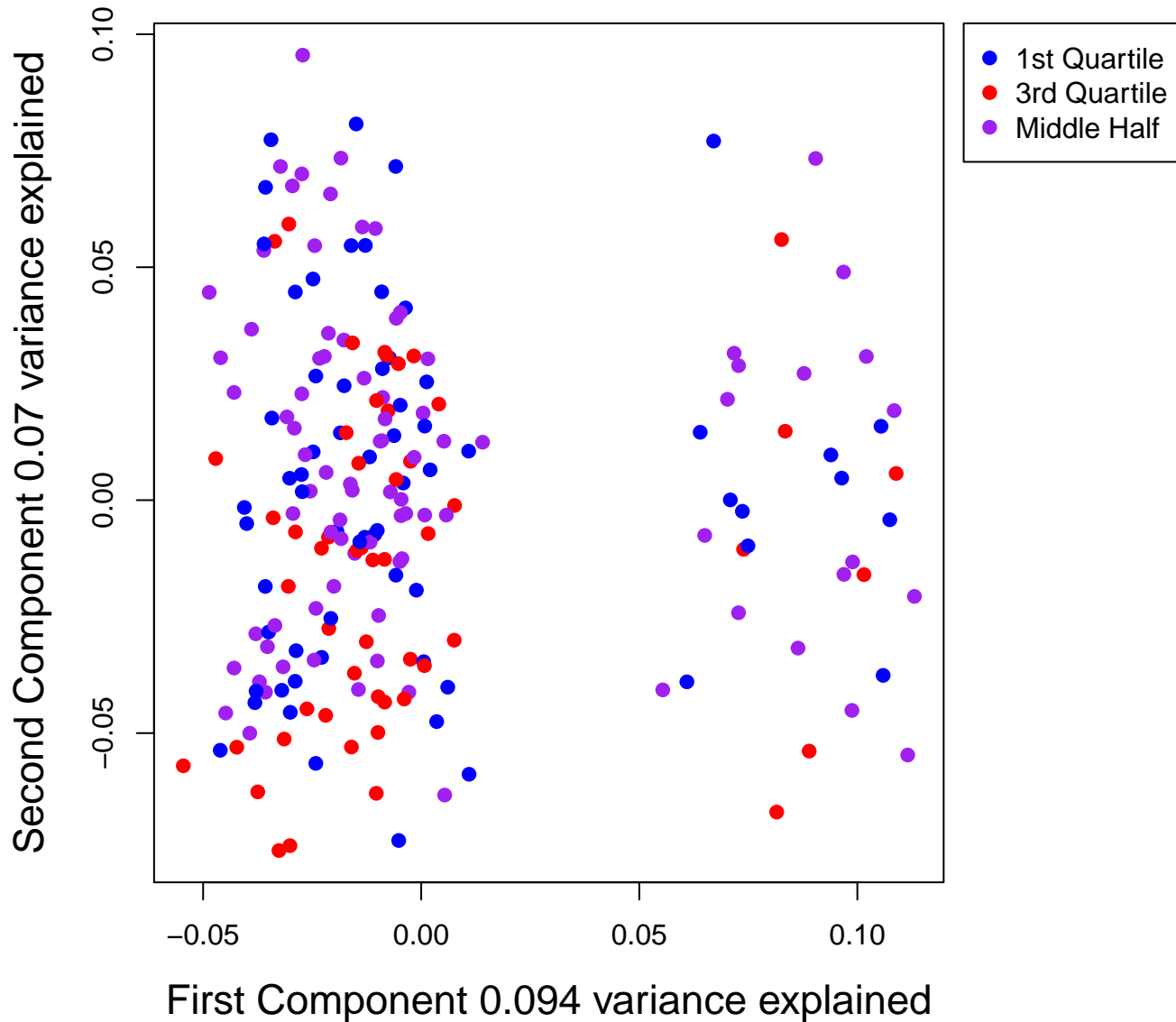


Ratio UniFrac Smoking



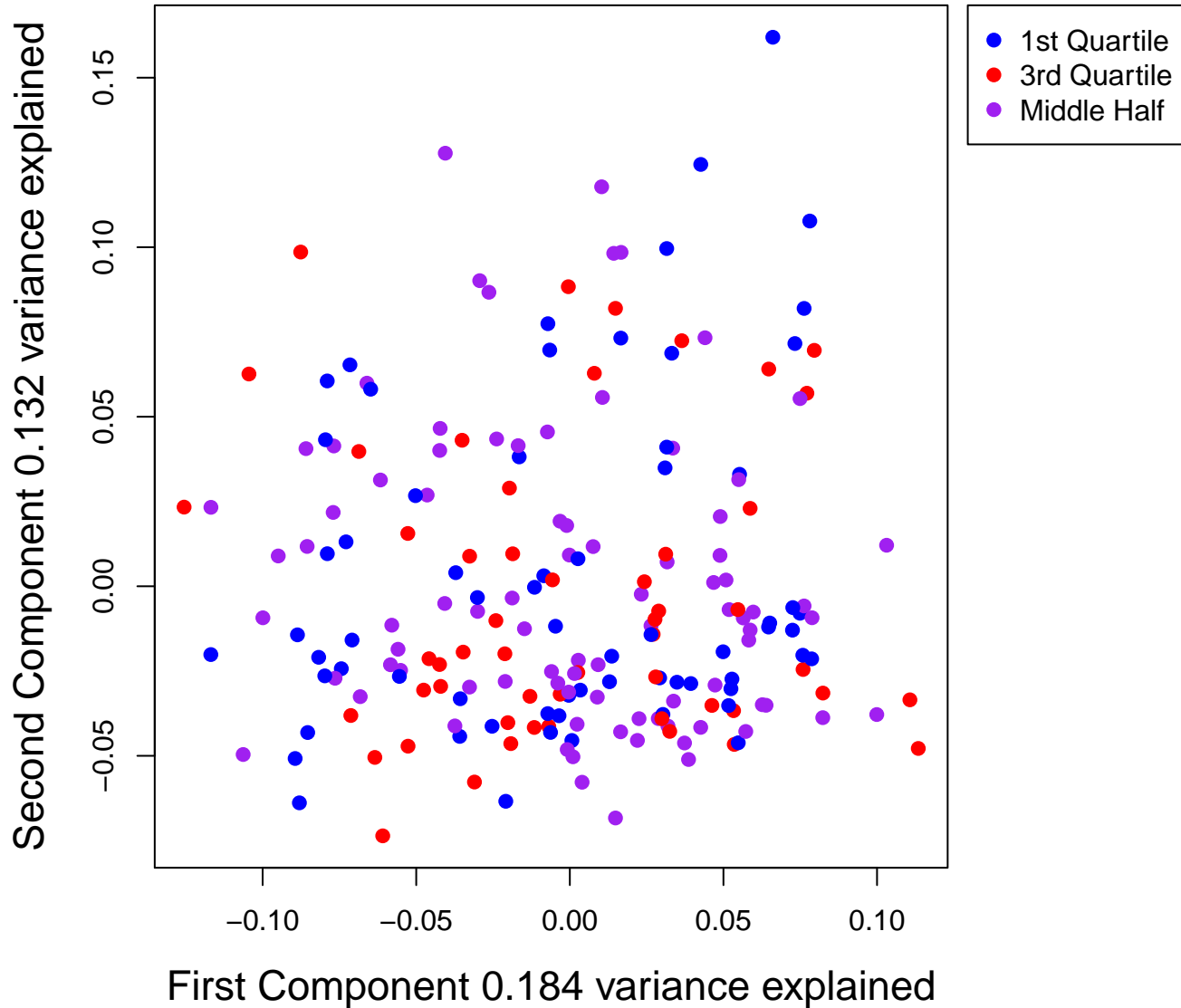
Unweighted UniFrac

Pack Years



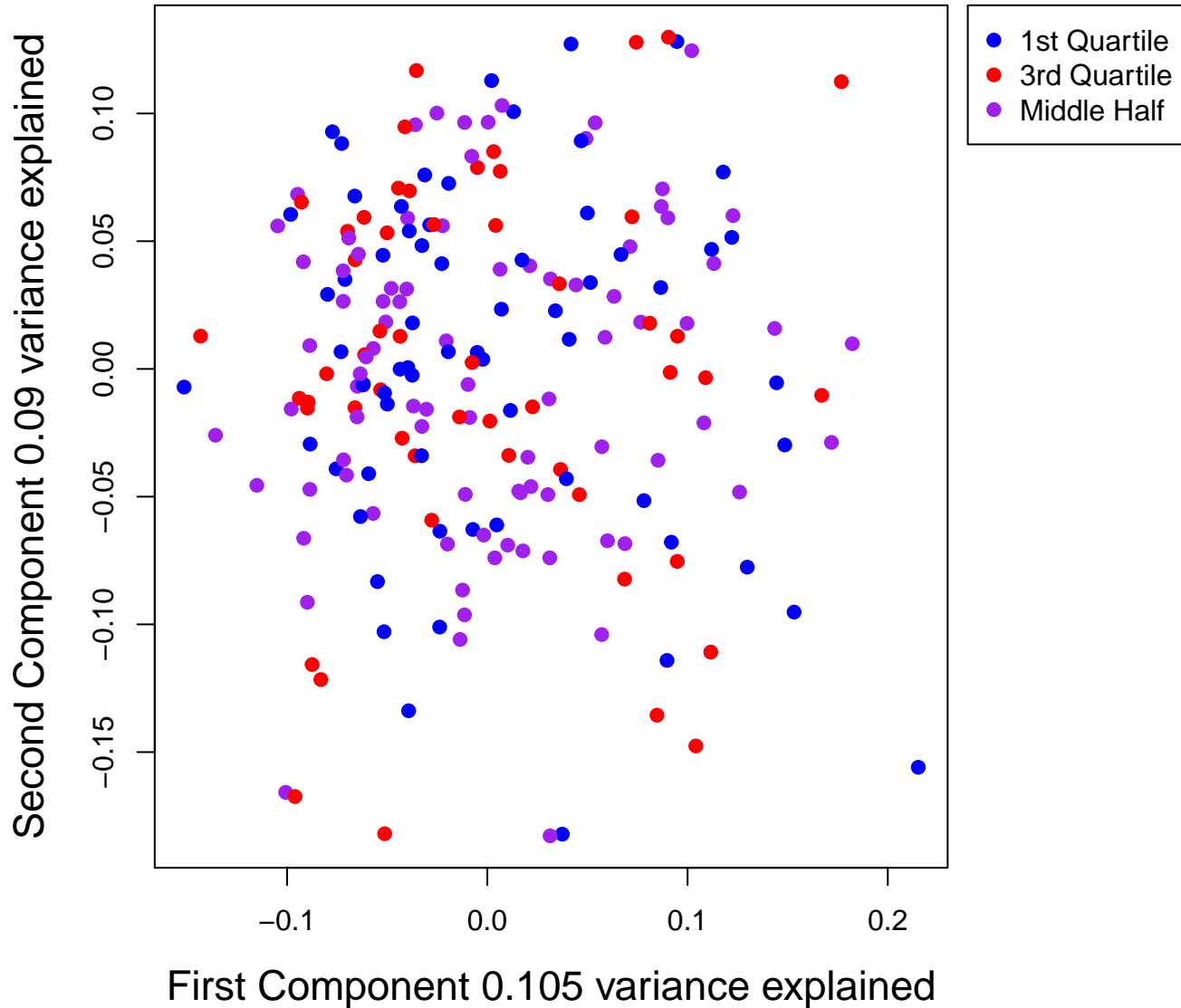
Weighted UniFrac

Pack Years



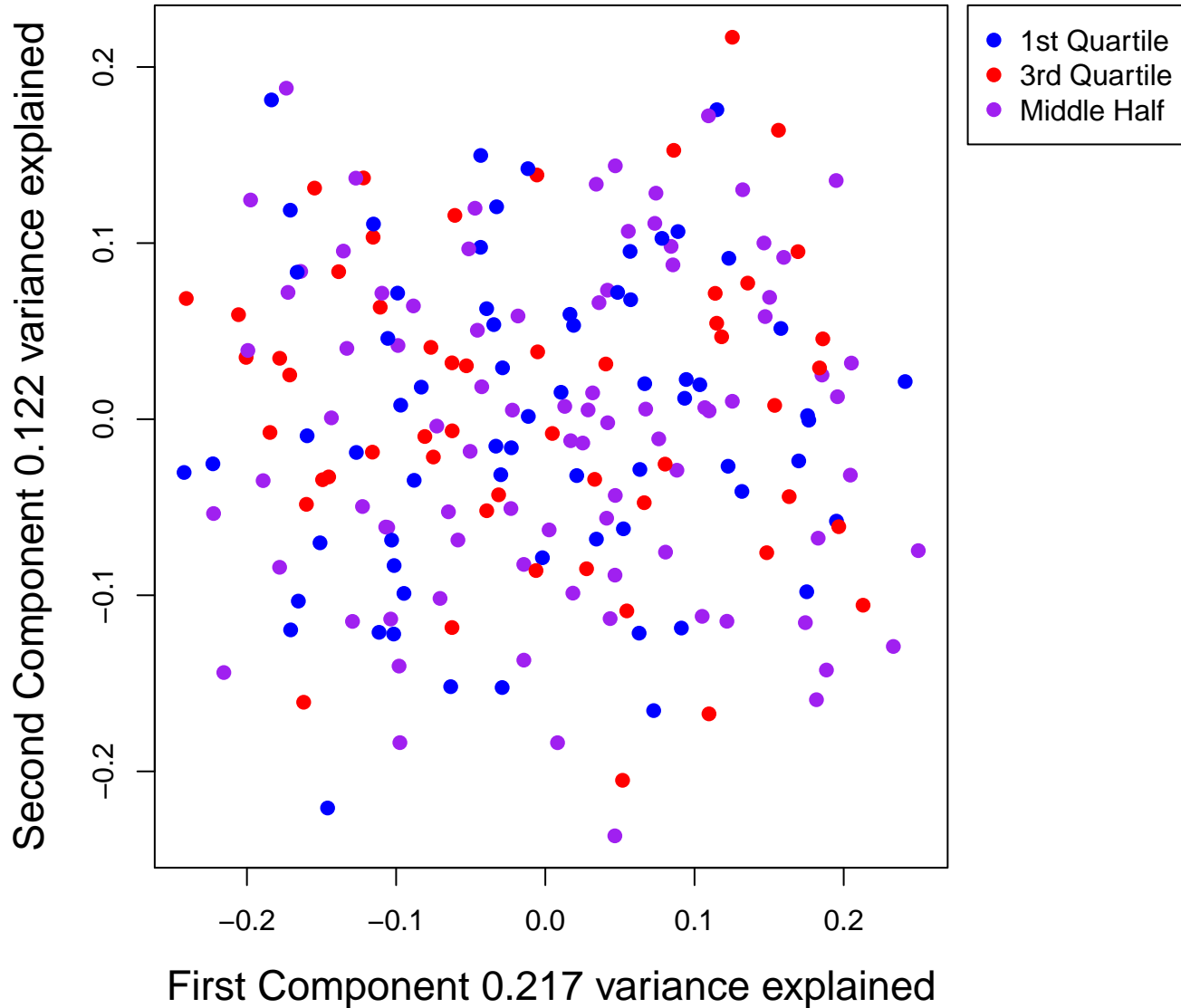
Information UniFrac

Pack Years



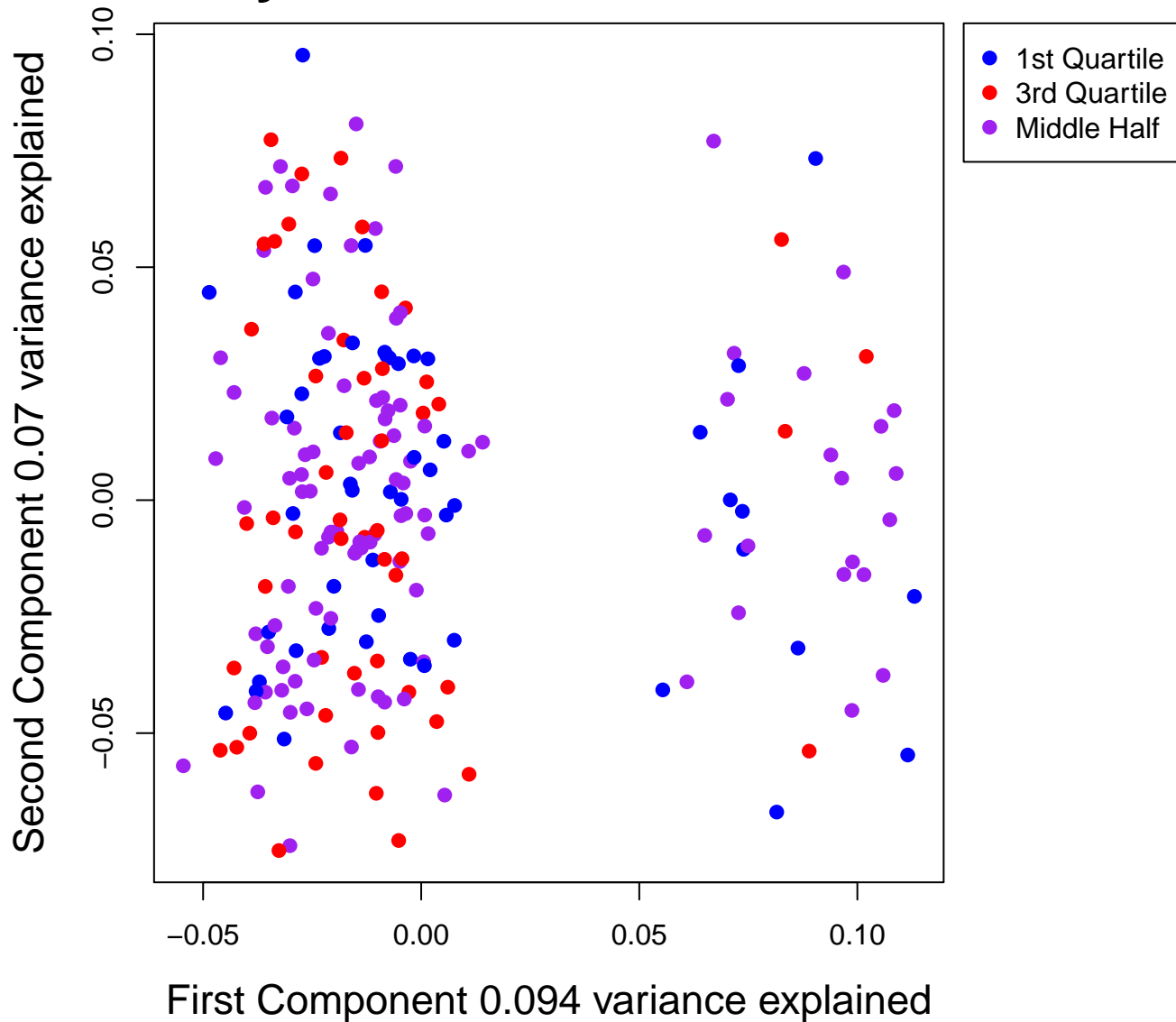
Ratio UniFrac

Pack Years



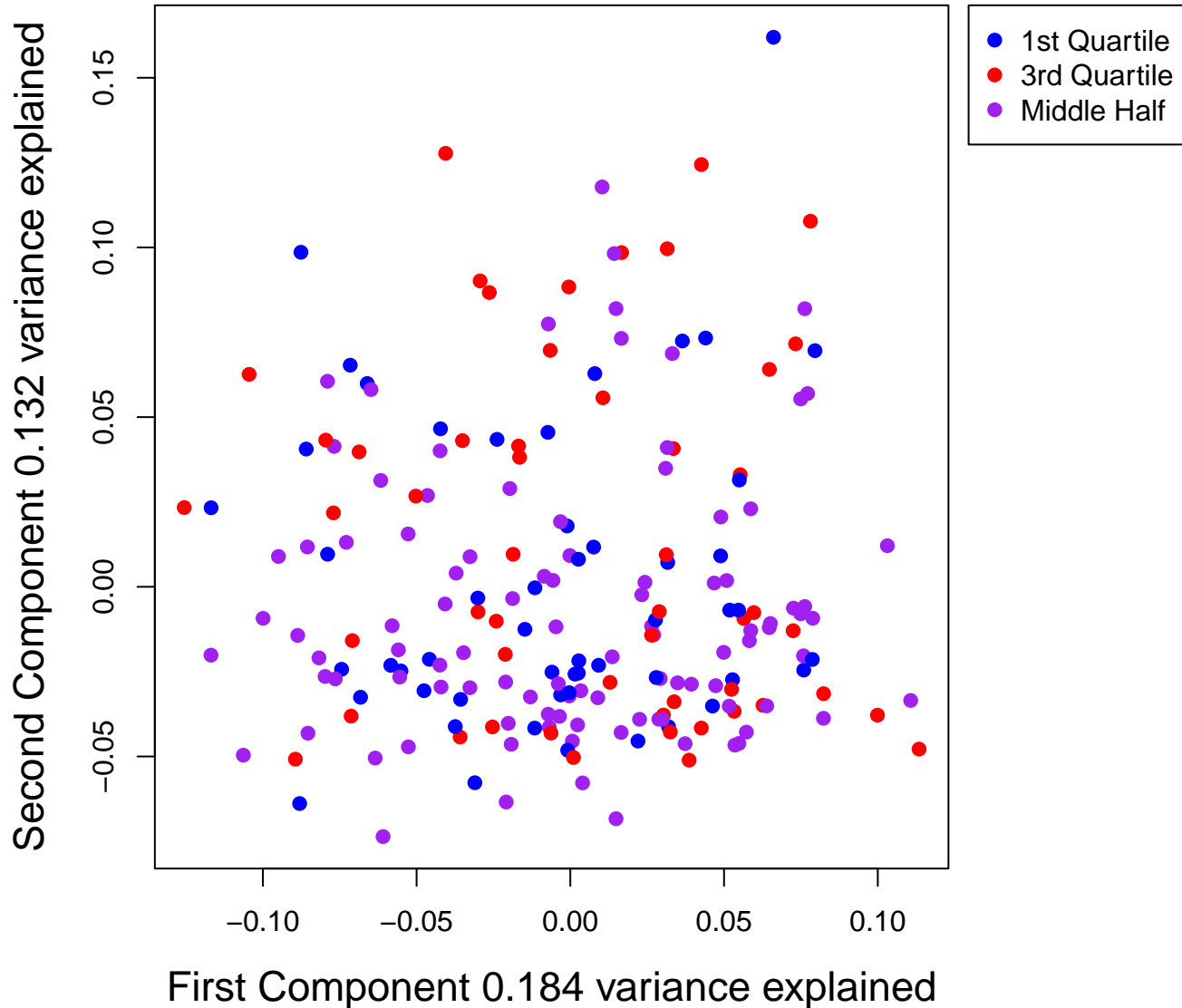
Unweighted UniFrac

Systolic Blood Pressure



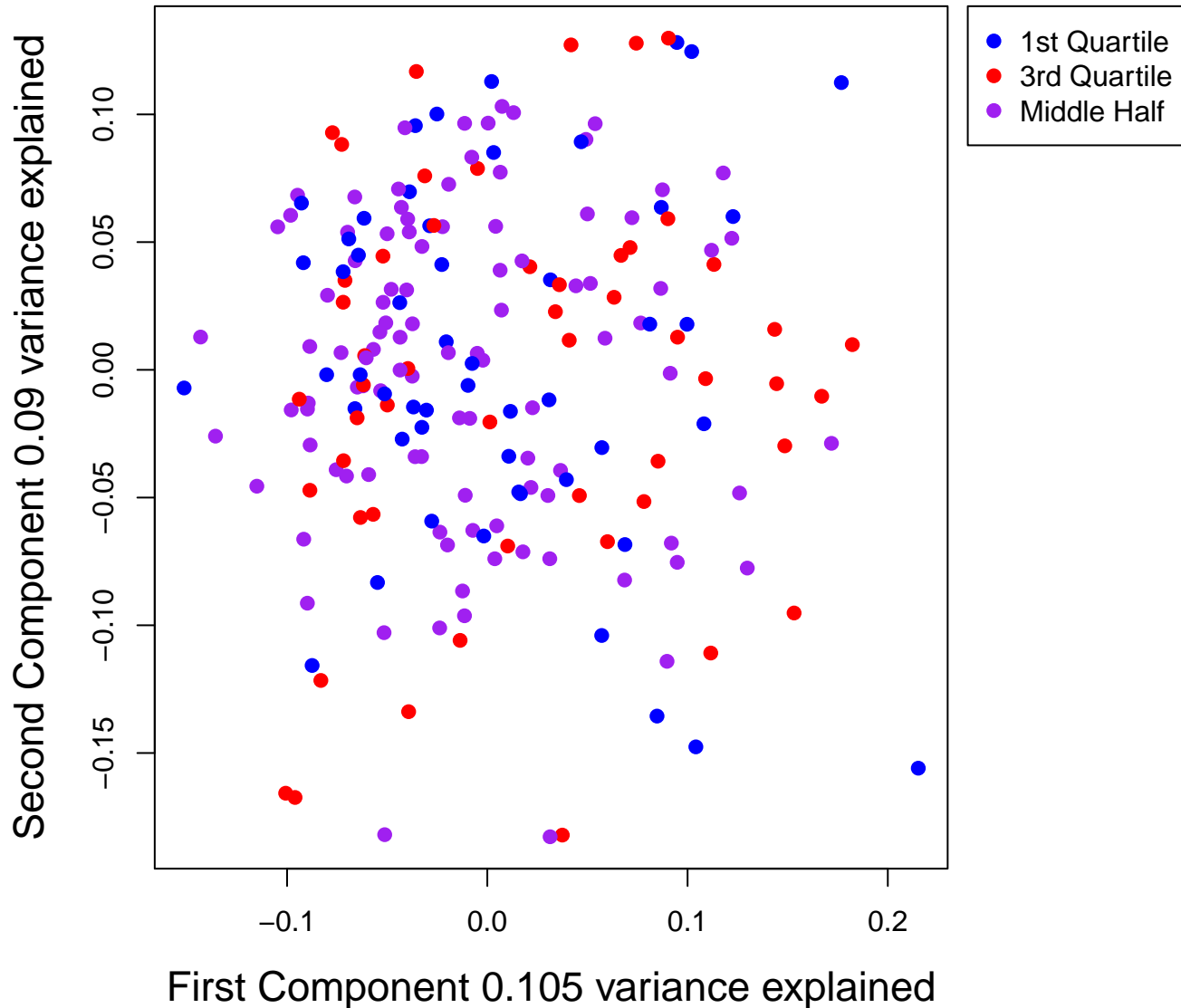
Weighted UniFrac

Systolic Blood Pressure



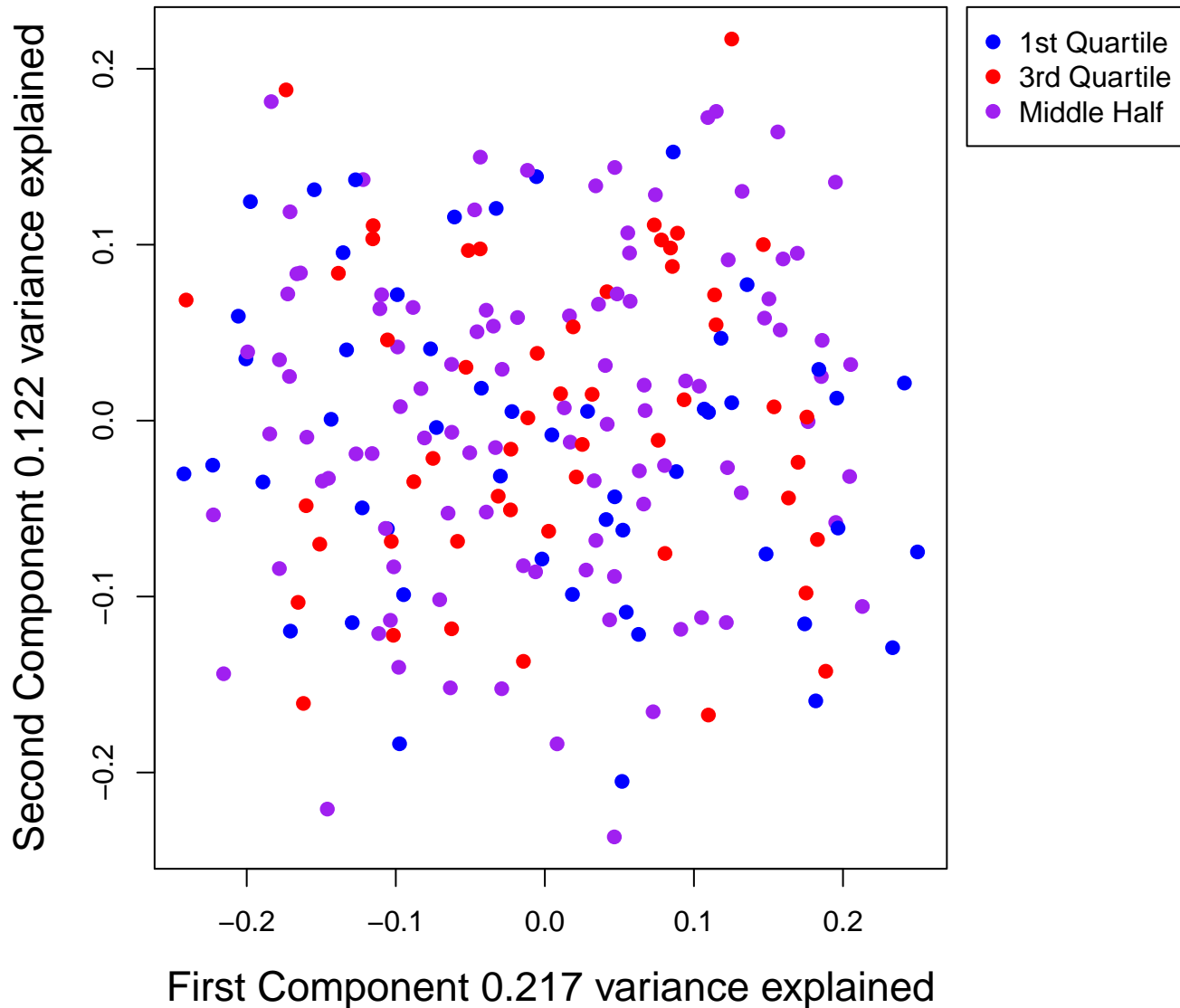
Information UniFrac

Systolic Blood Pressure



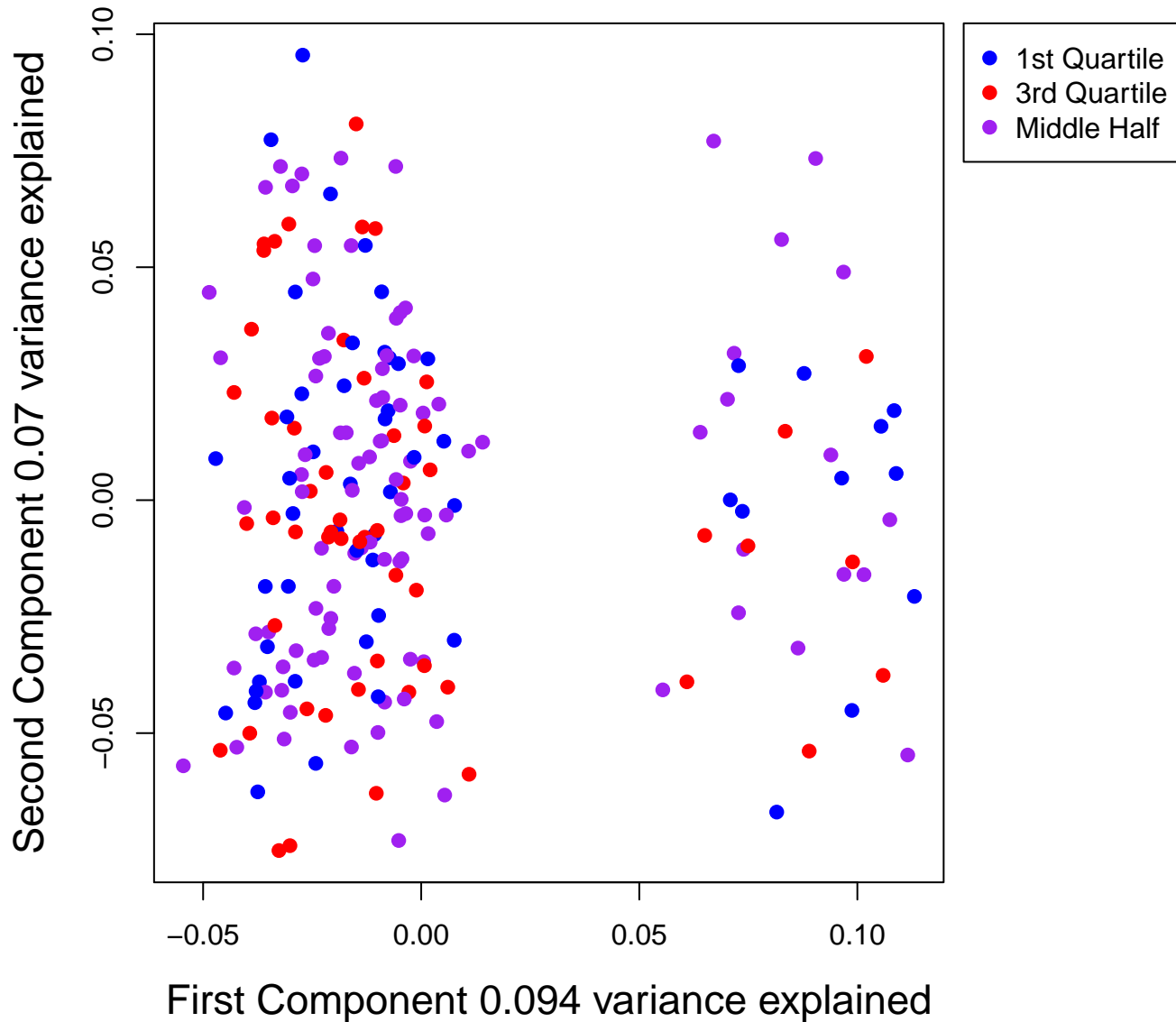
Ratio UniFrac

Systolic Blood Pressure



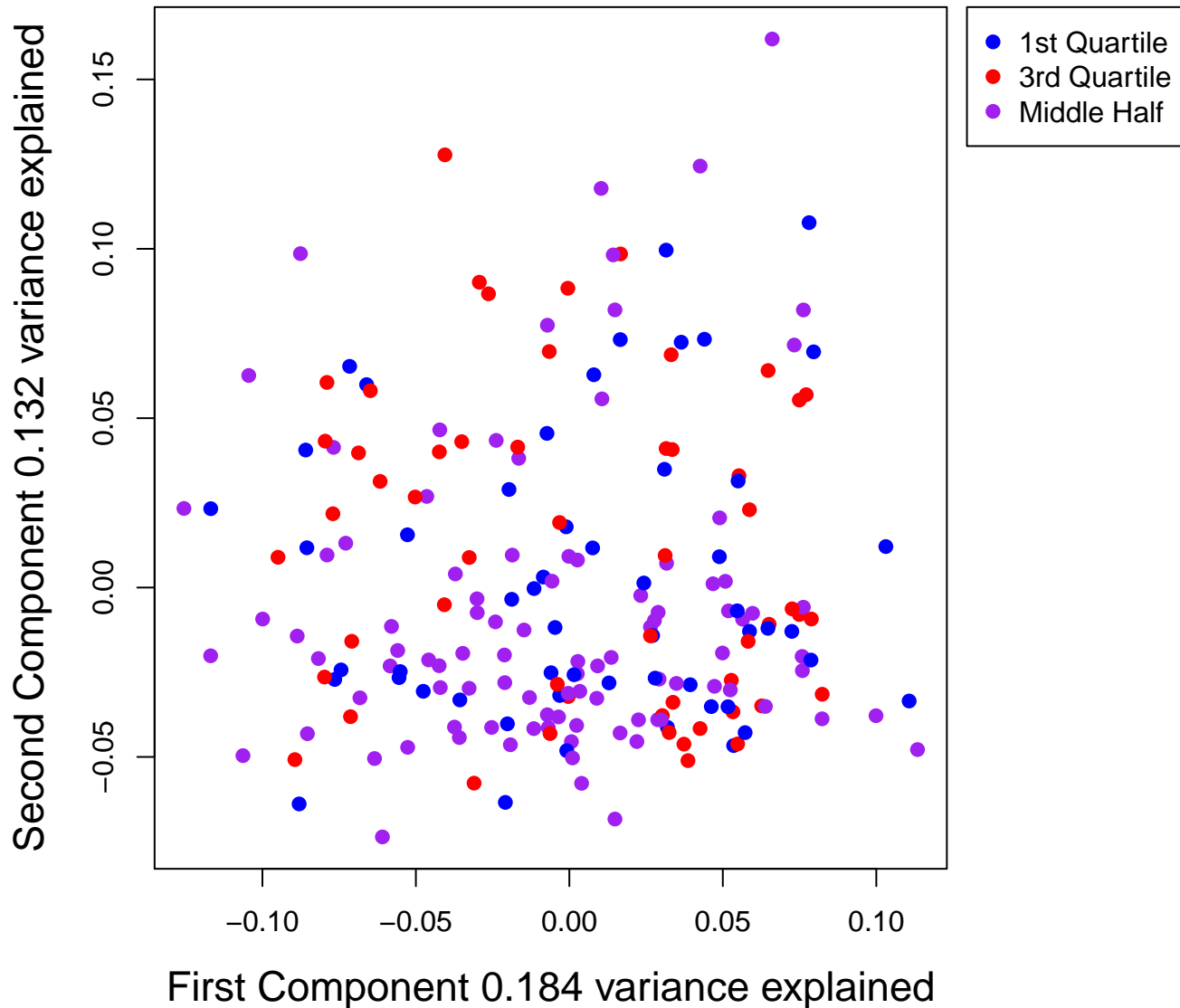
Unweighted UniFrac

Diastolic Blood Pressure



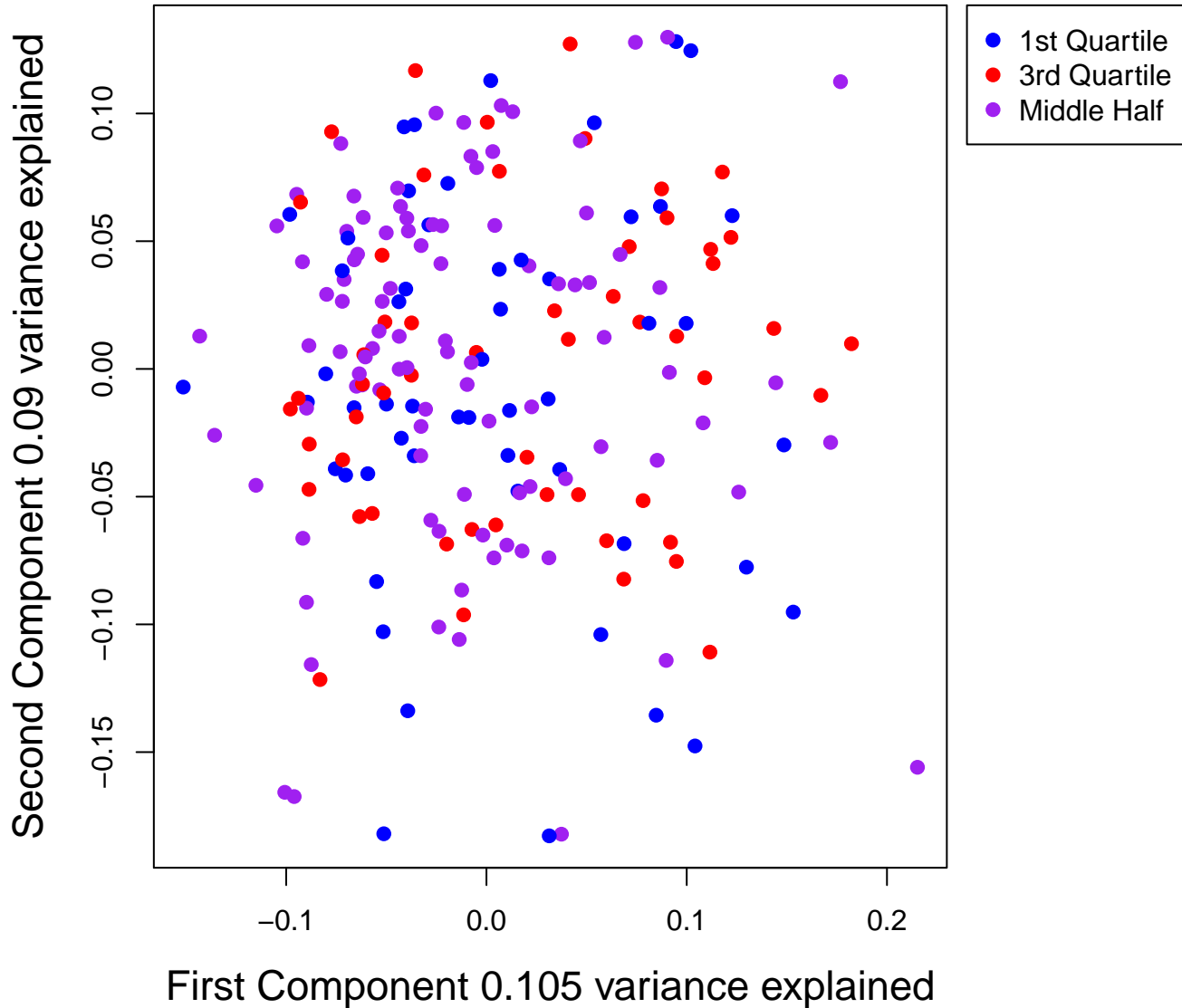
Weighted UniFrac

Diastolic Blood Pressure



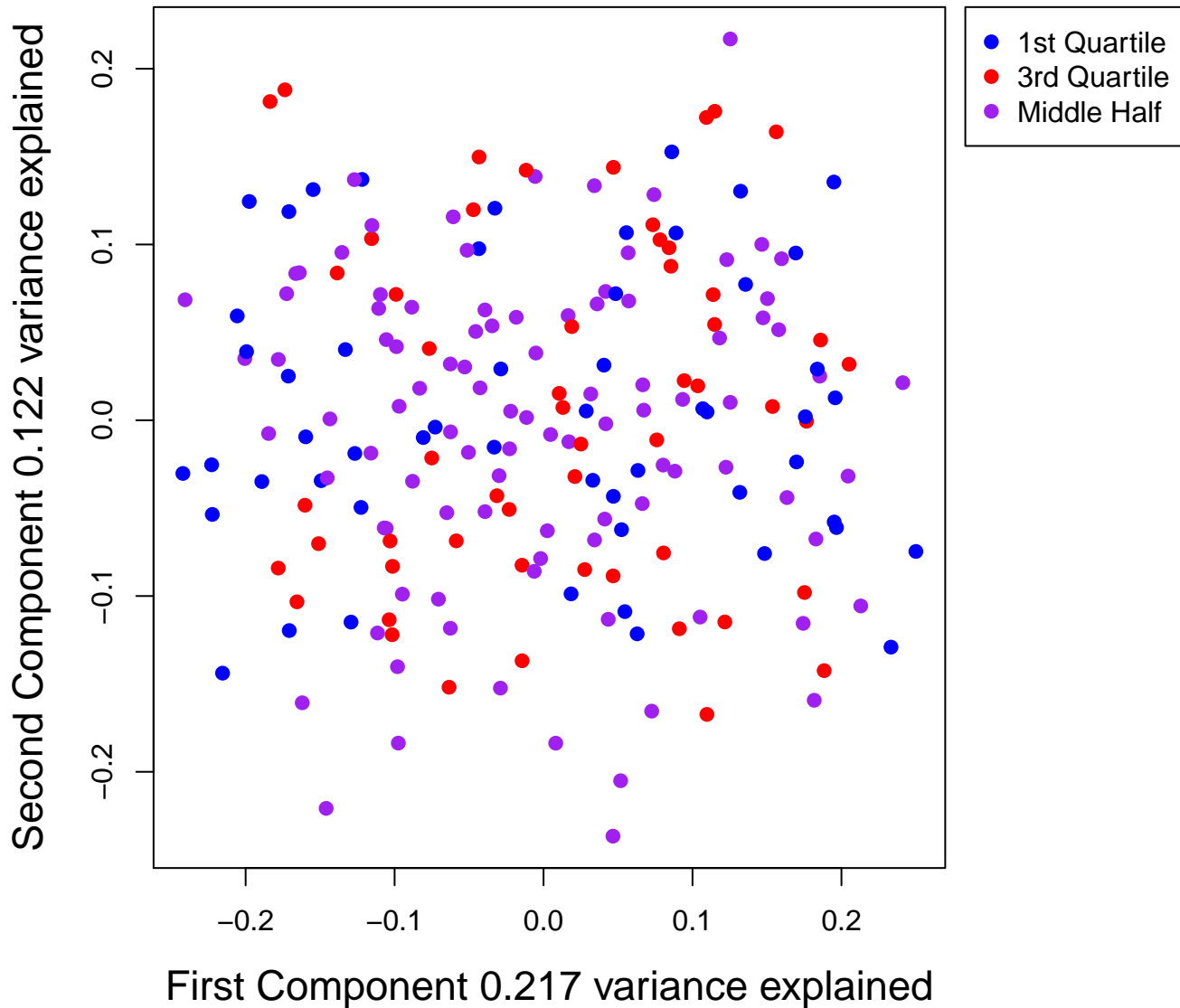
Information UniFrac

Diastolic Blood Pressure



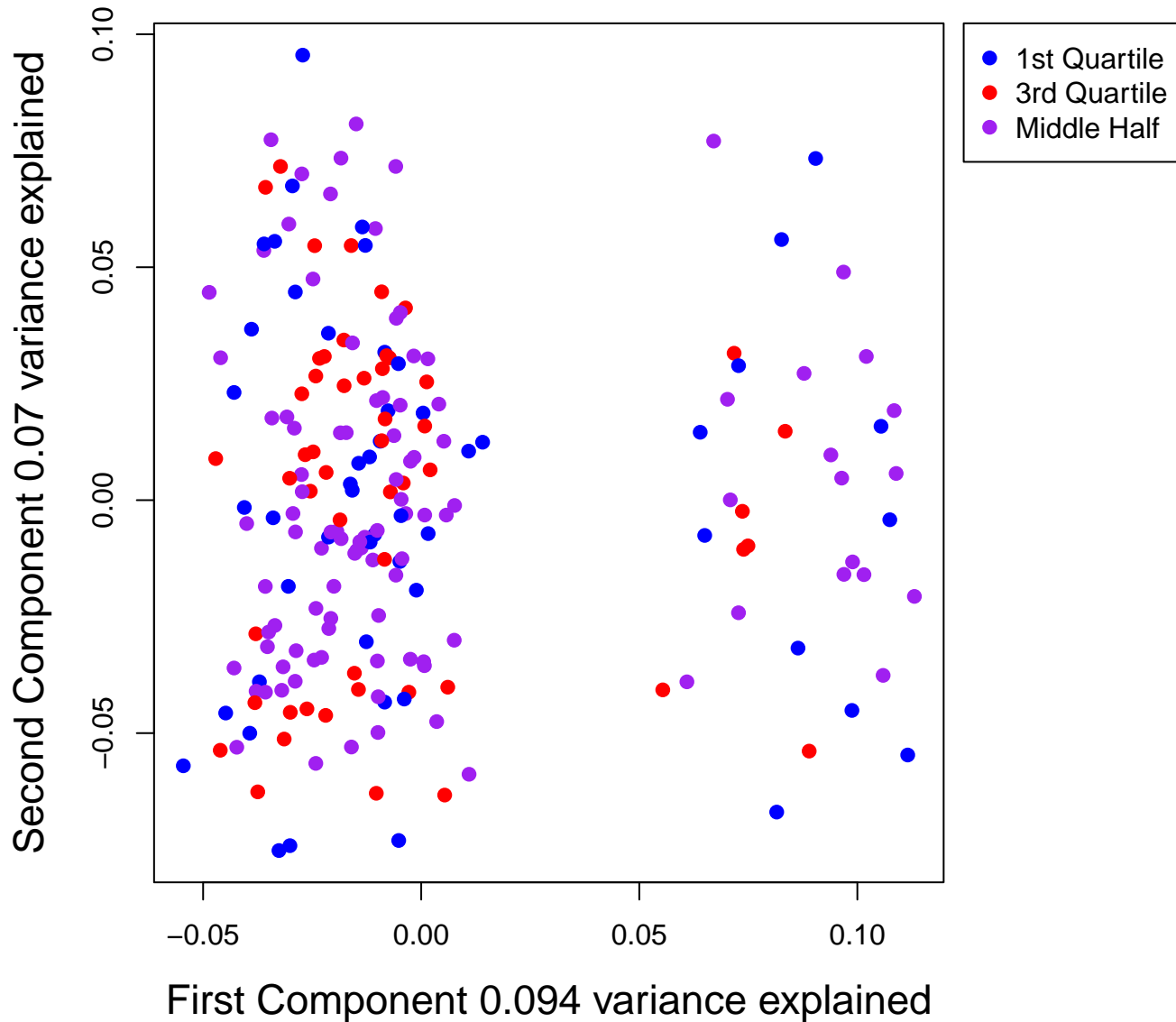
Ratio UniFrac

Diastolic Blood Pressure



Unweighted UniFrac

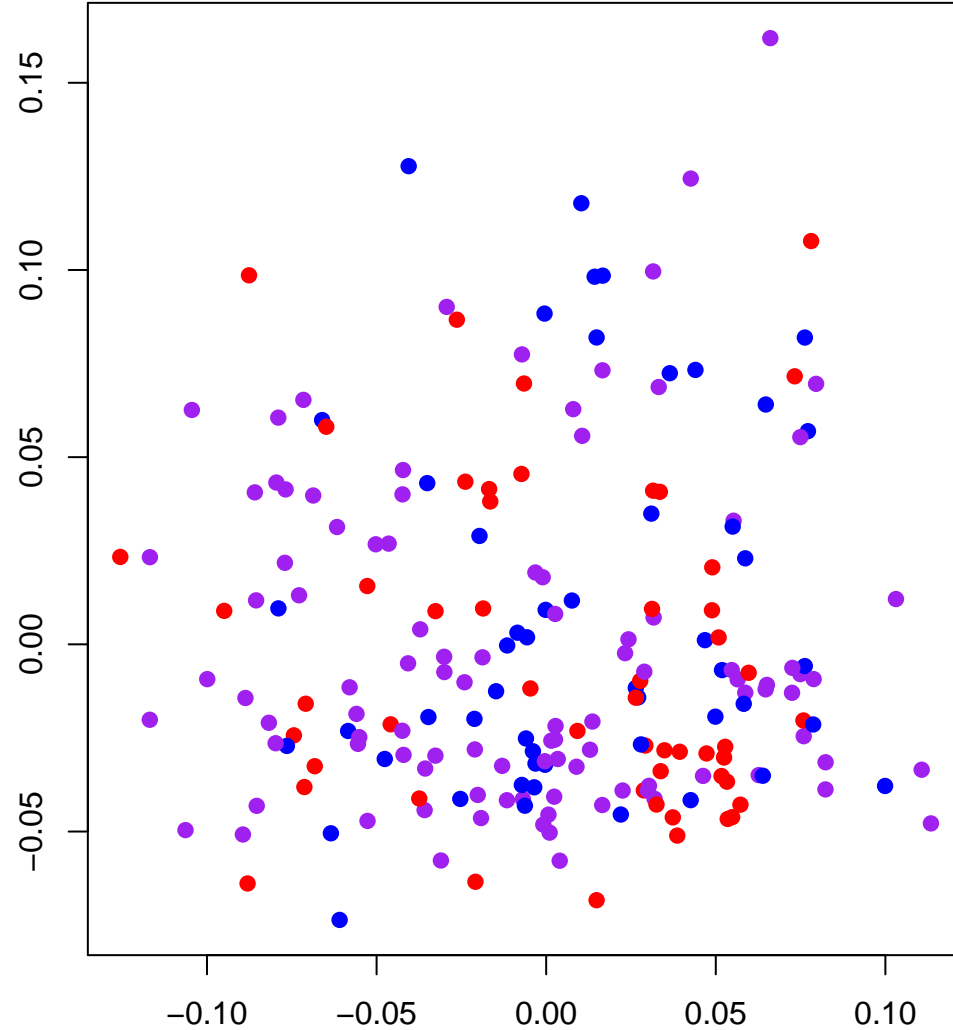
Cholesterol



Weighted UniFrac

Cholesterol

Second Component 0.132 variance explained

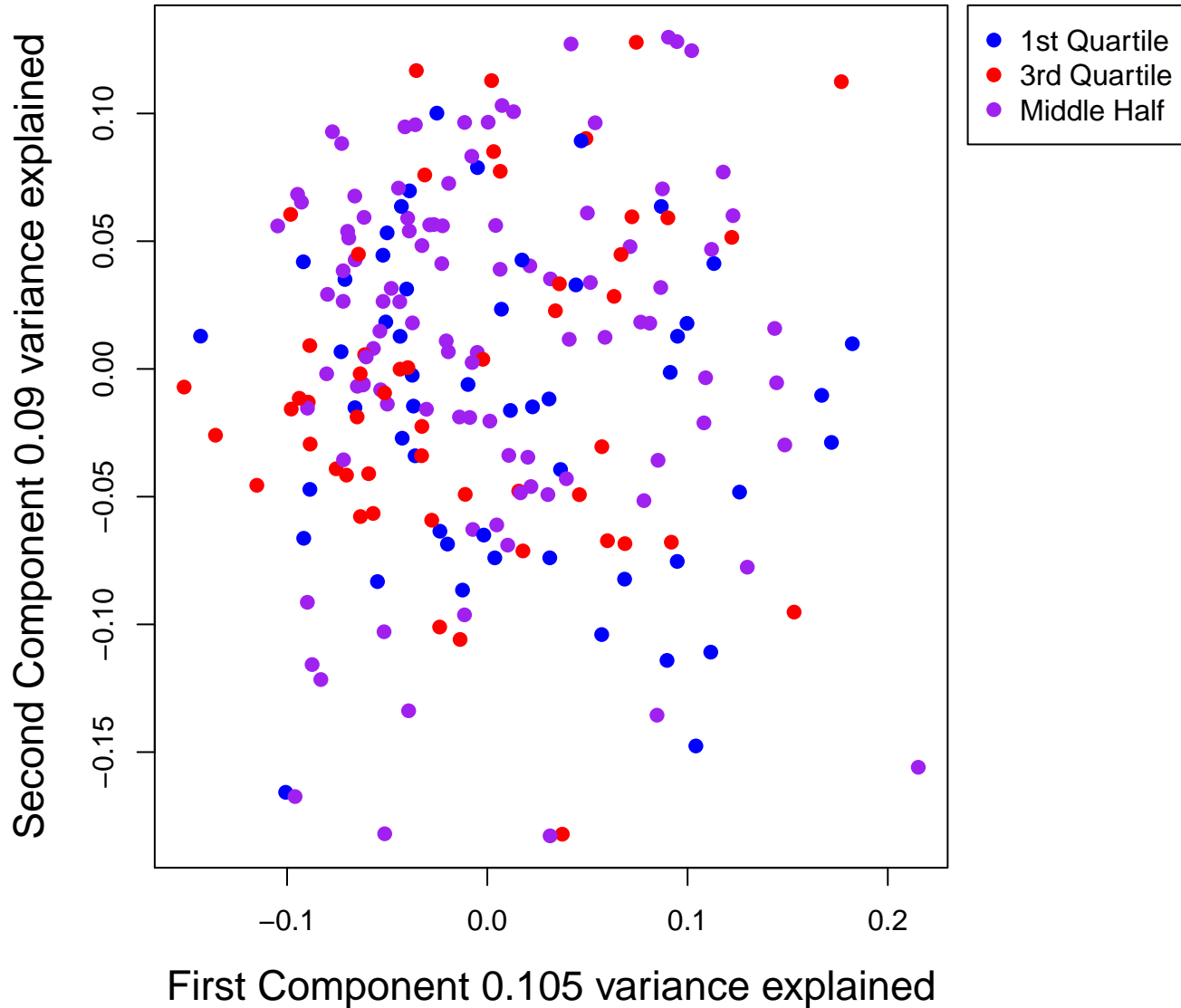


- 1st Quartile
- 3rd Quartile
- Middle Half

First Component 0.184 variance explained

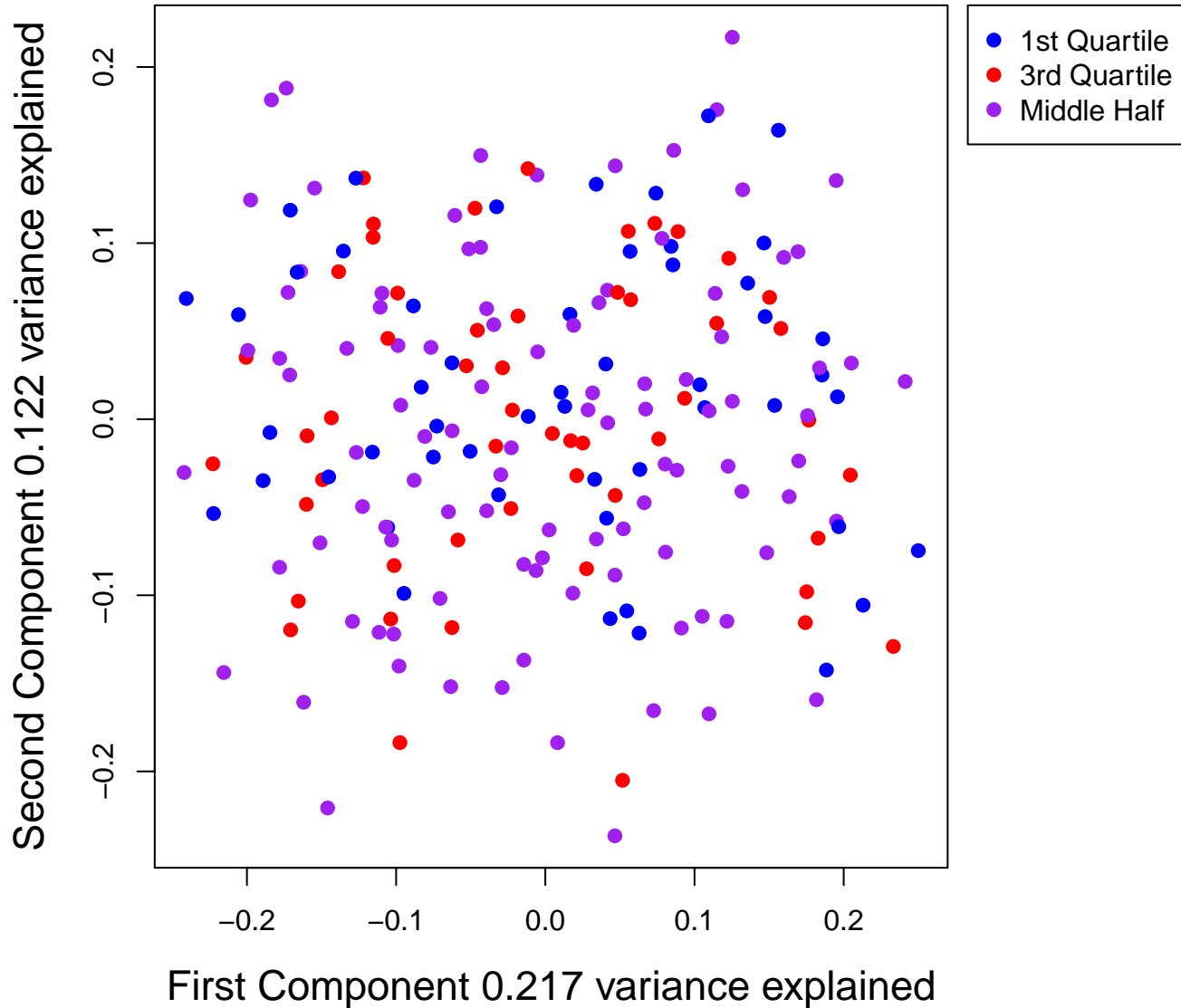
Information UniFrac

Cholesterol



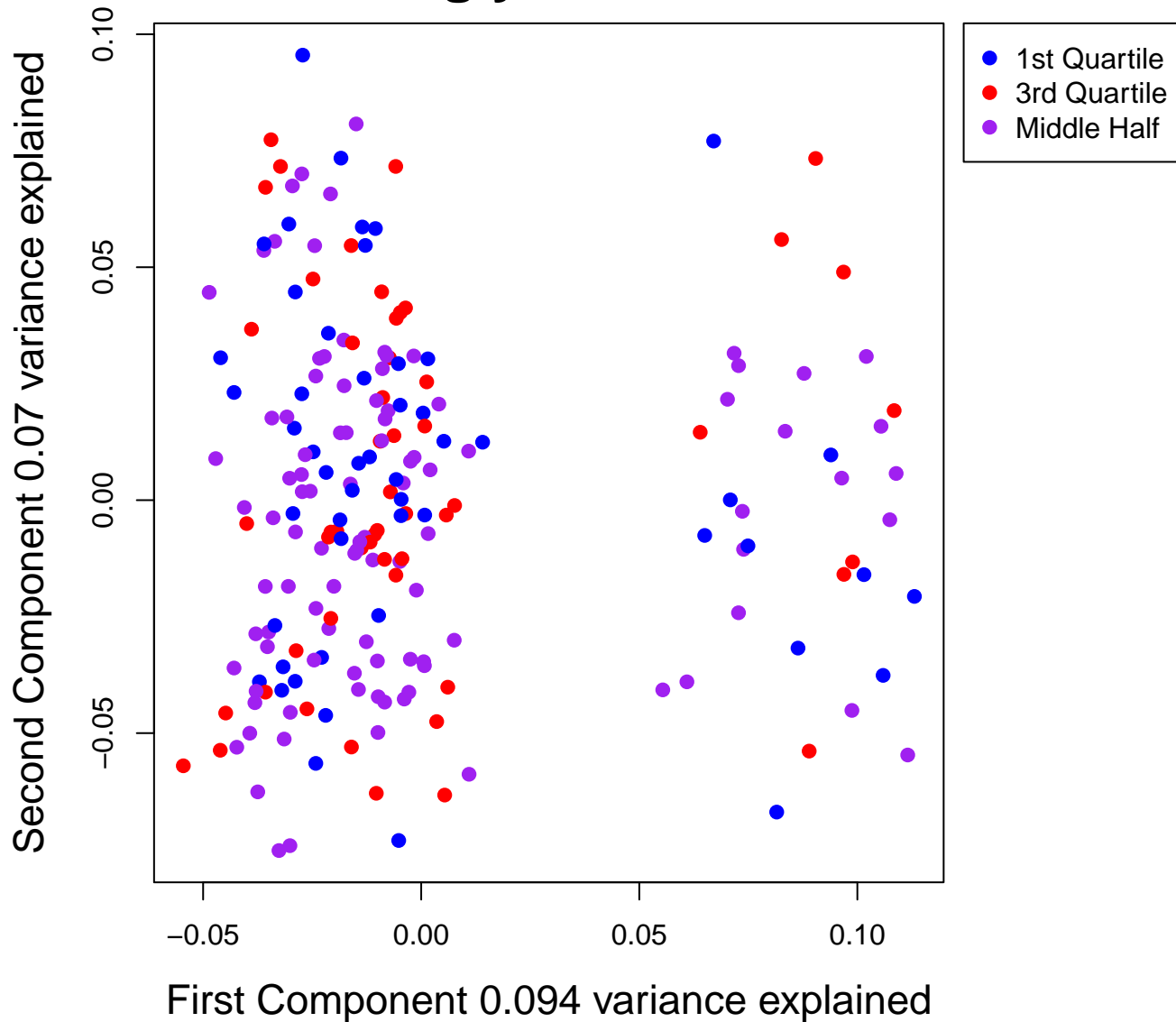
Ratio UniFrac

Cholesterol

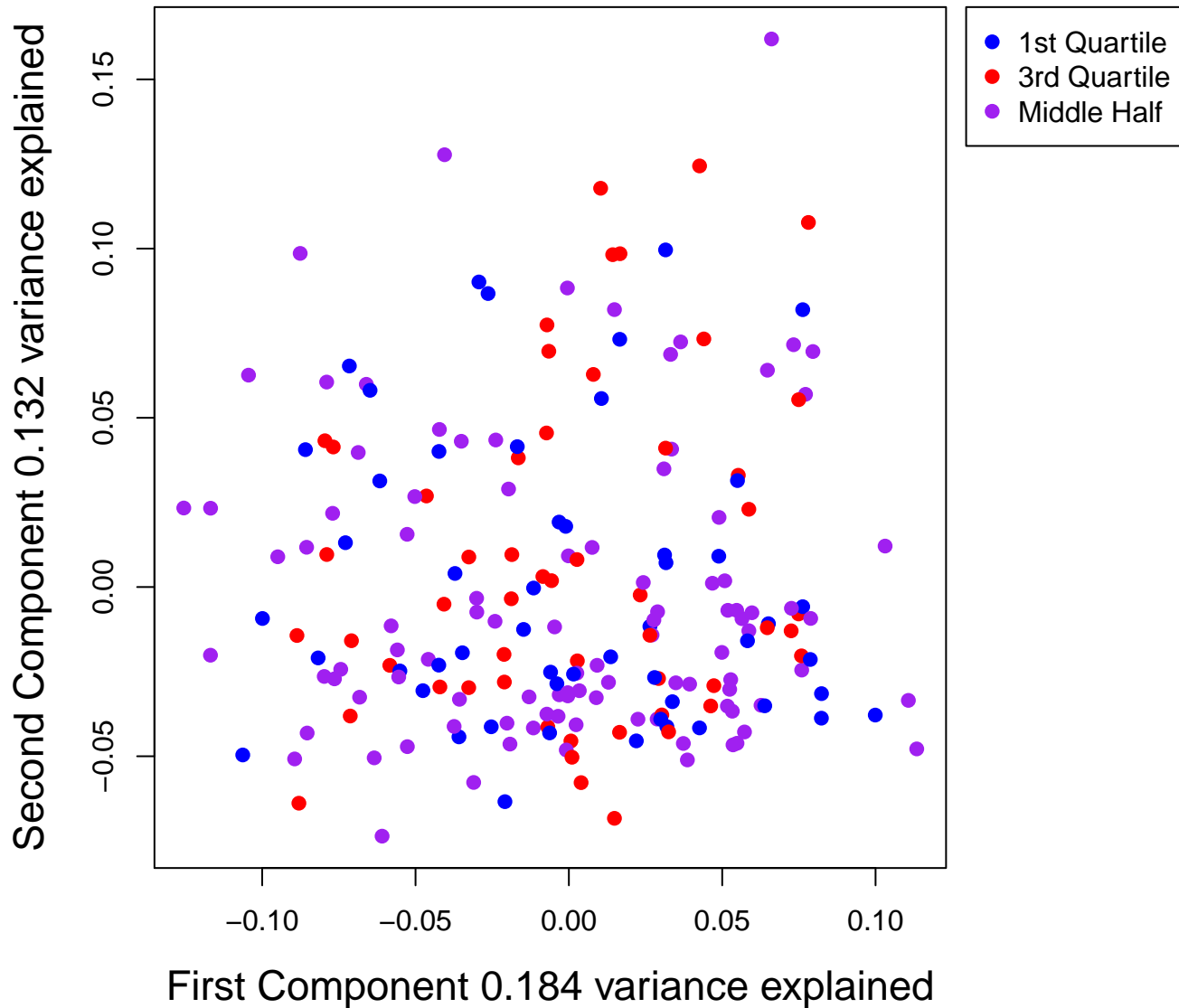


Unweighted UniFrac

Triglycerides

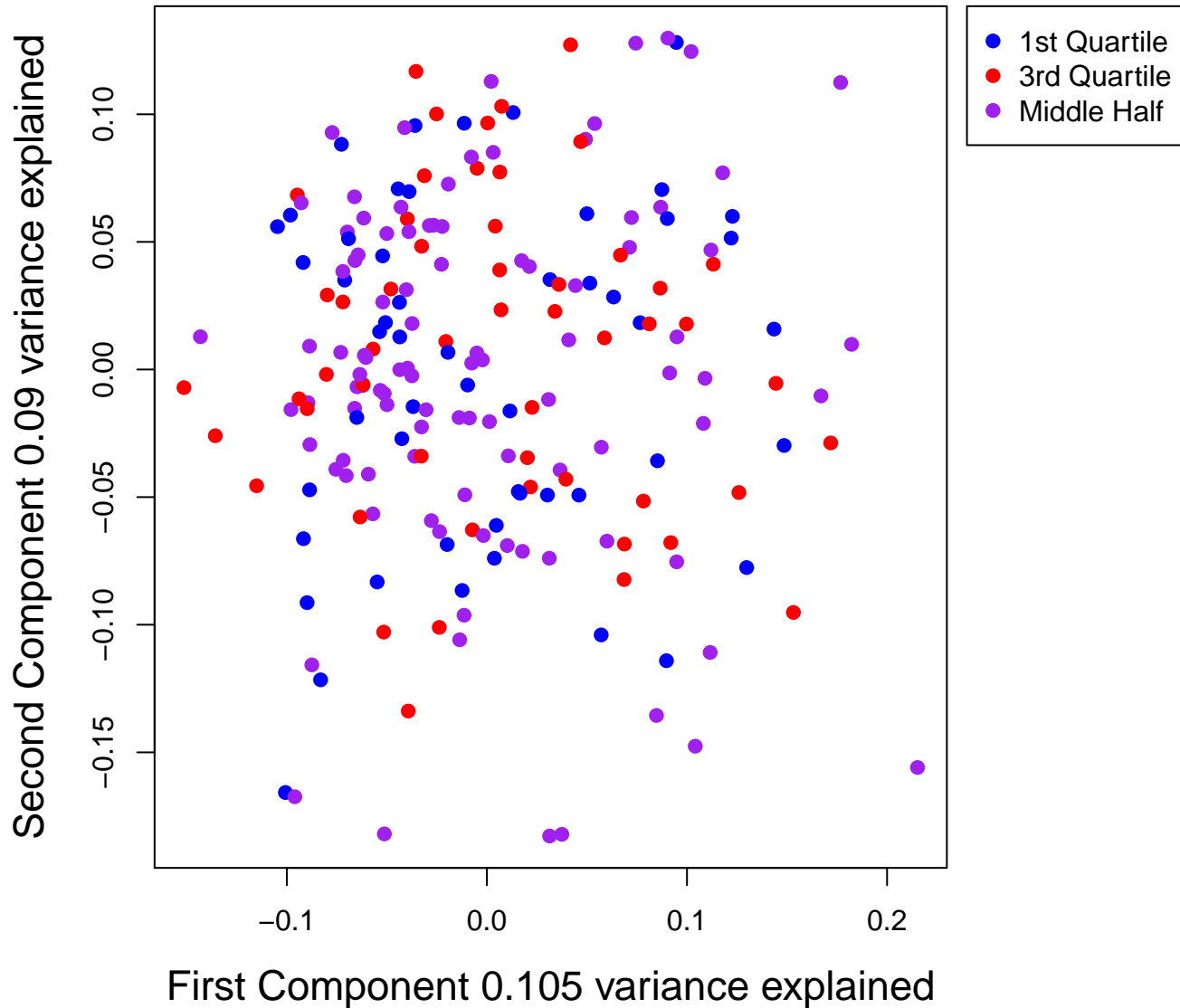


Weighted UniFrac Triglycerides

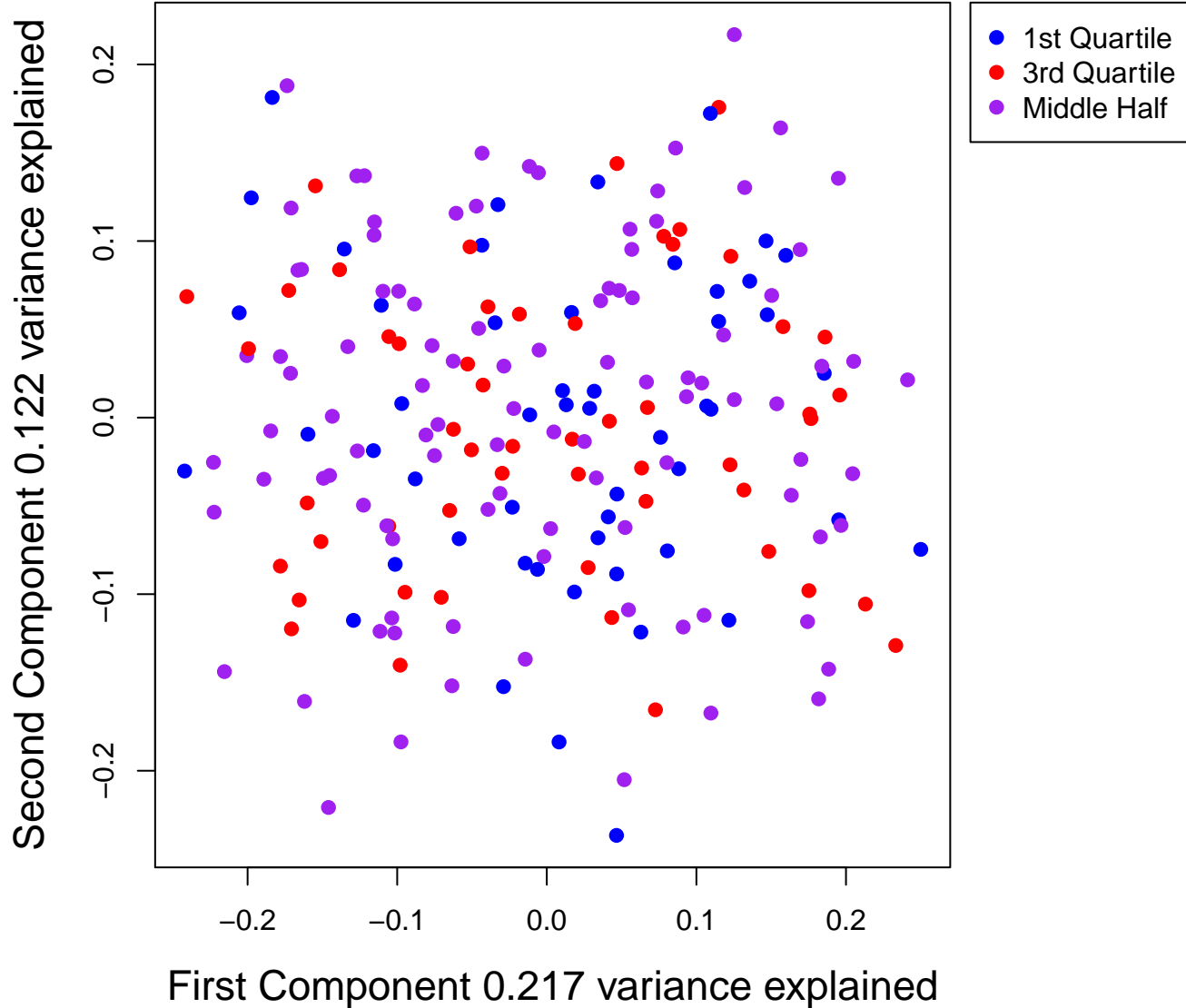


Information UniFrac

Triglycerides

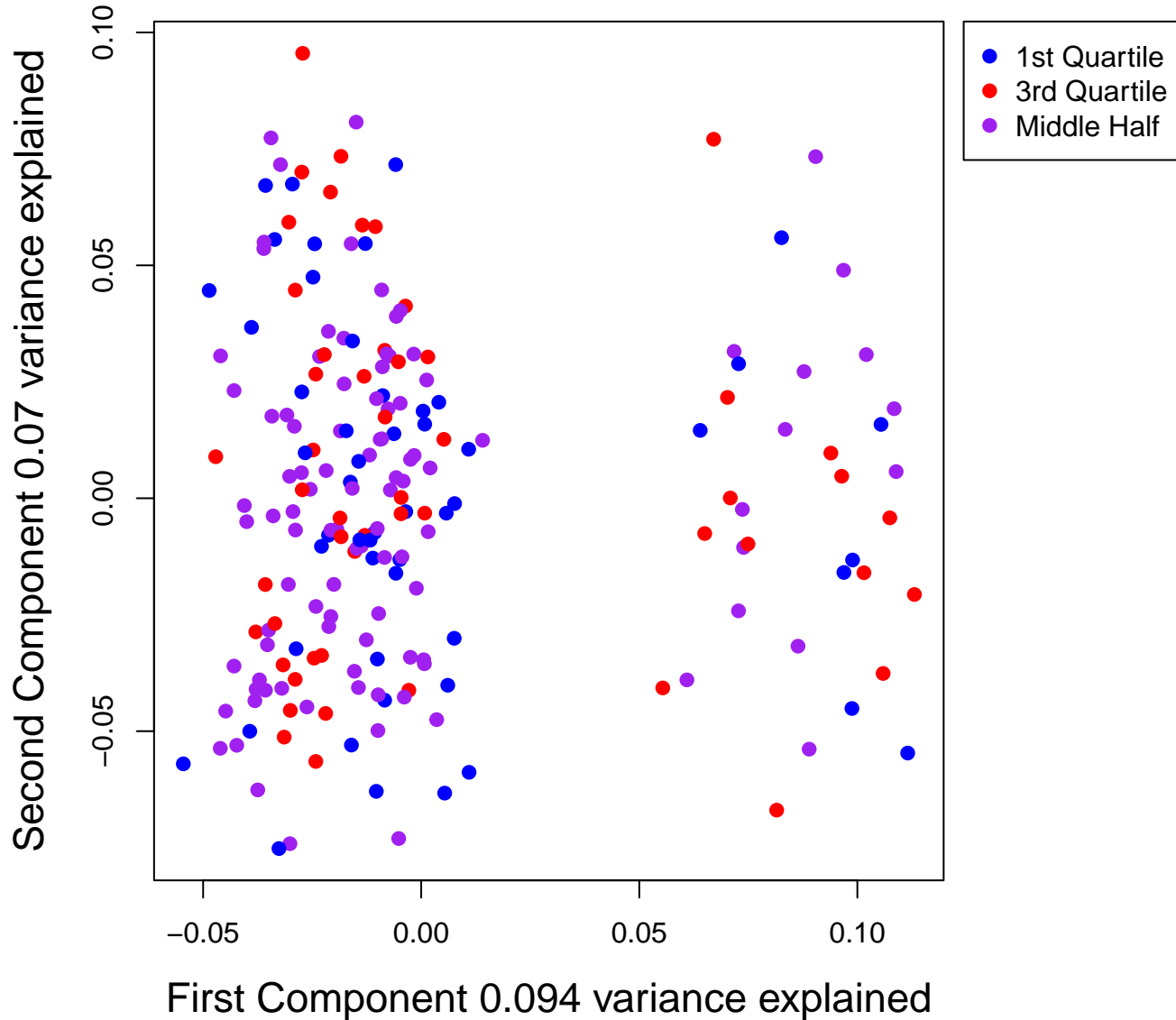


Ratio UniFrac Triglycerides



Unweighted UniFrac

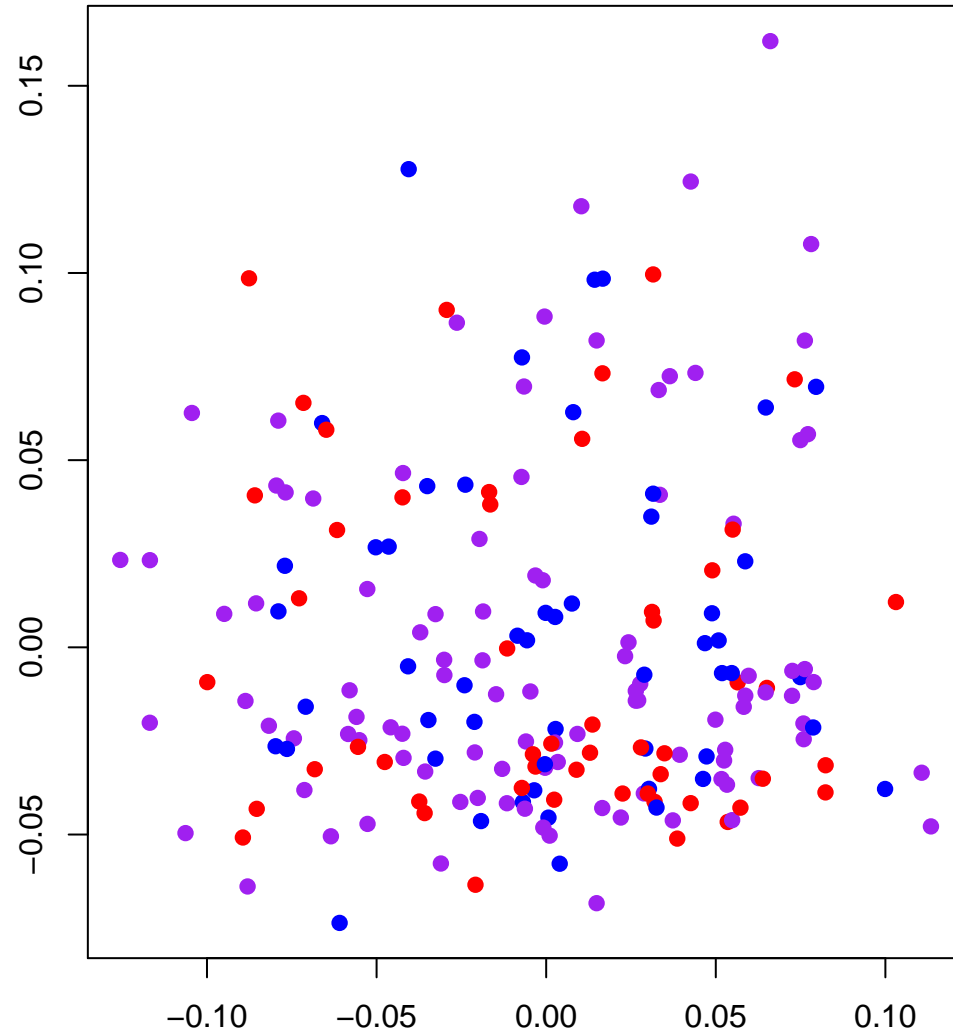
HDL



Weighted UniFrac

HDL

Second Component 0.132 variance explained

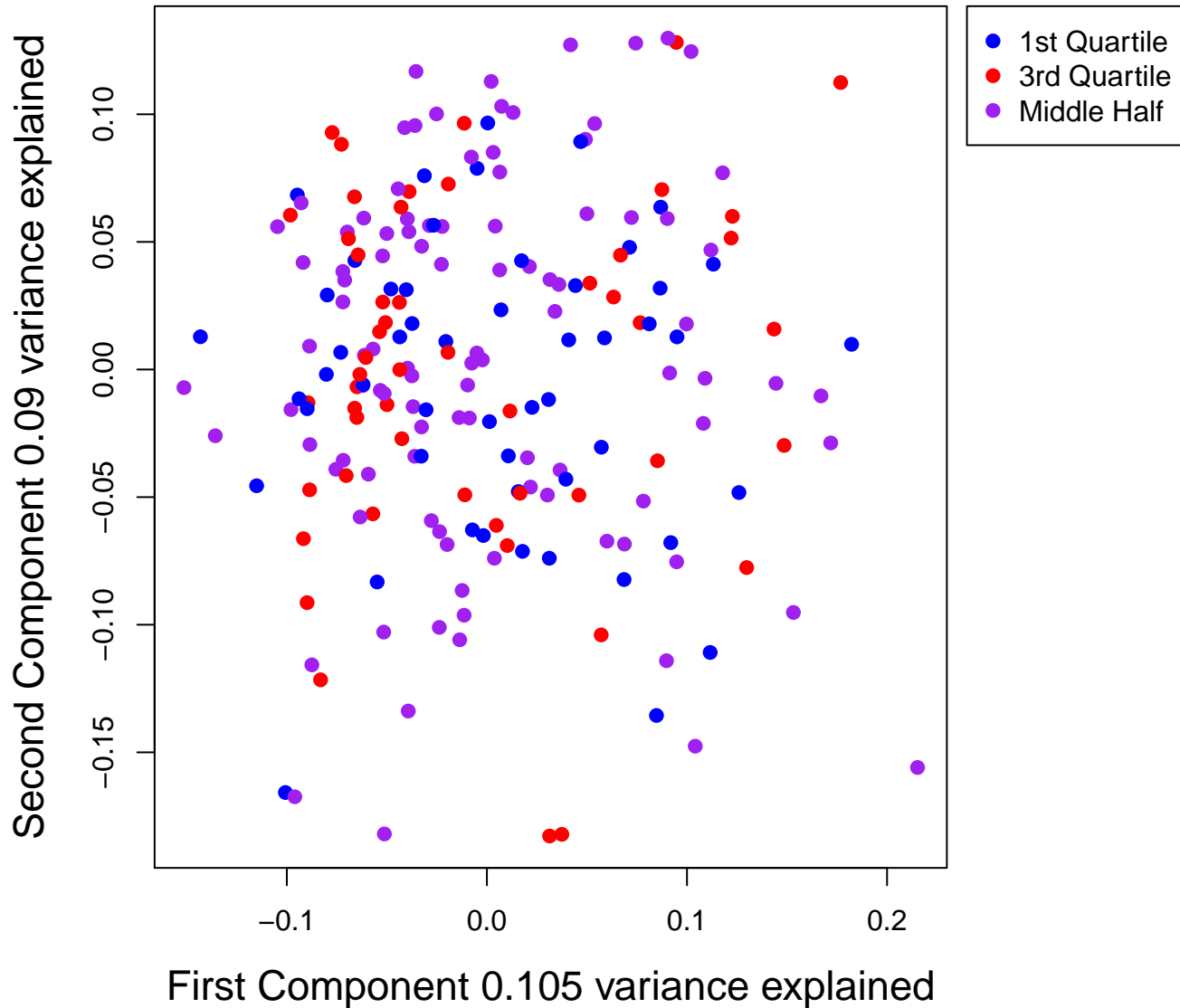


- 1st Quartile
- 3rd Quartile
- Middle Half

First Component 0.184 variance explained

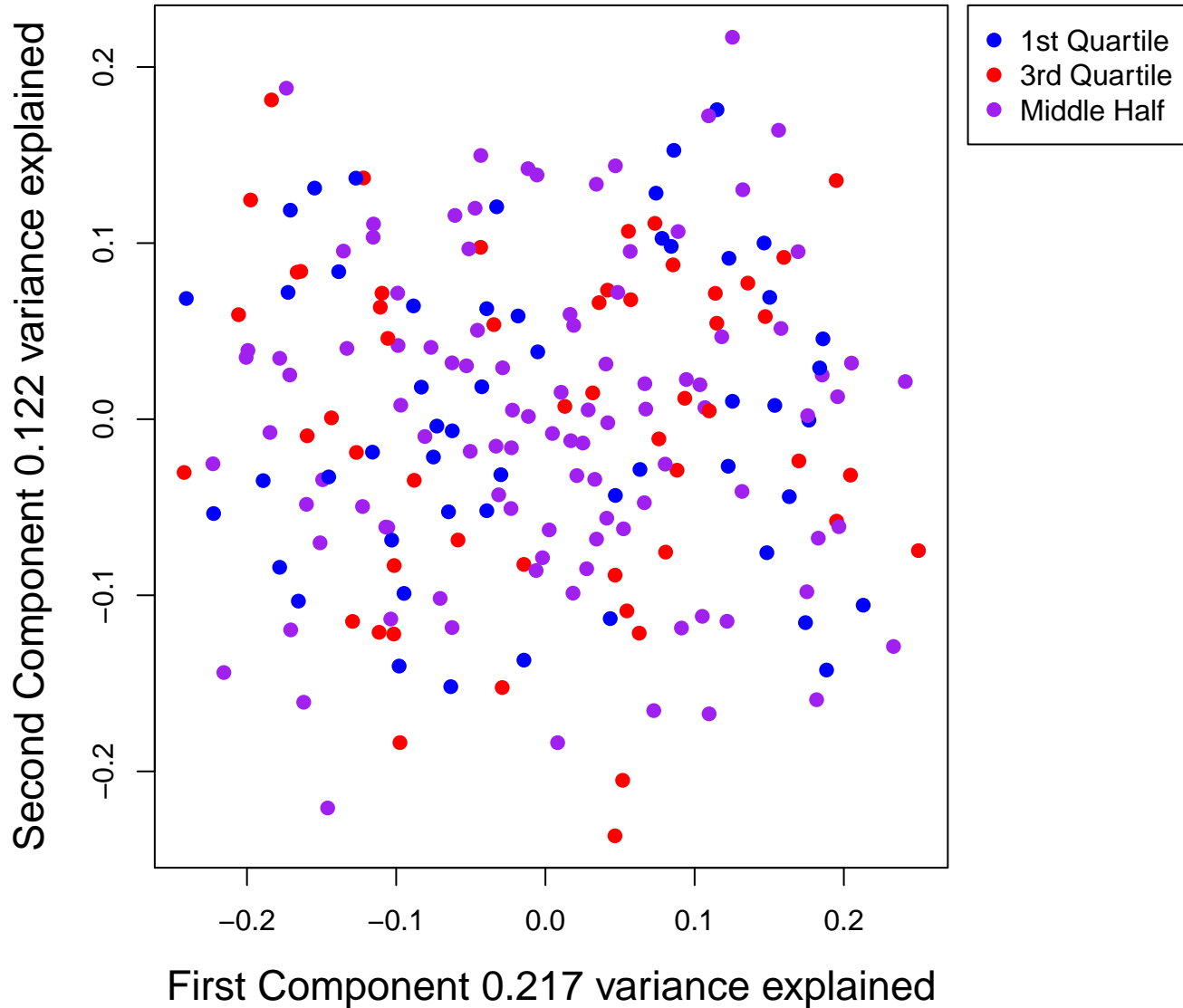
Information UniFrac

HDL



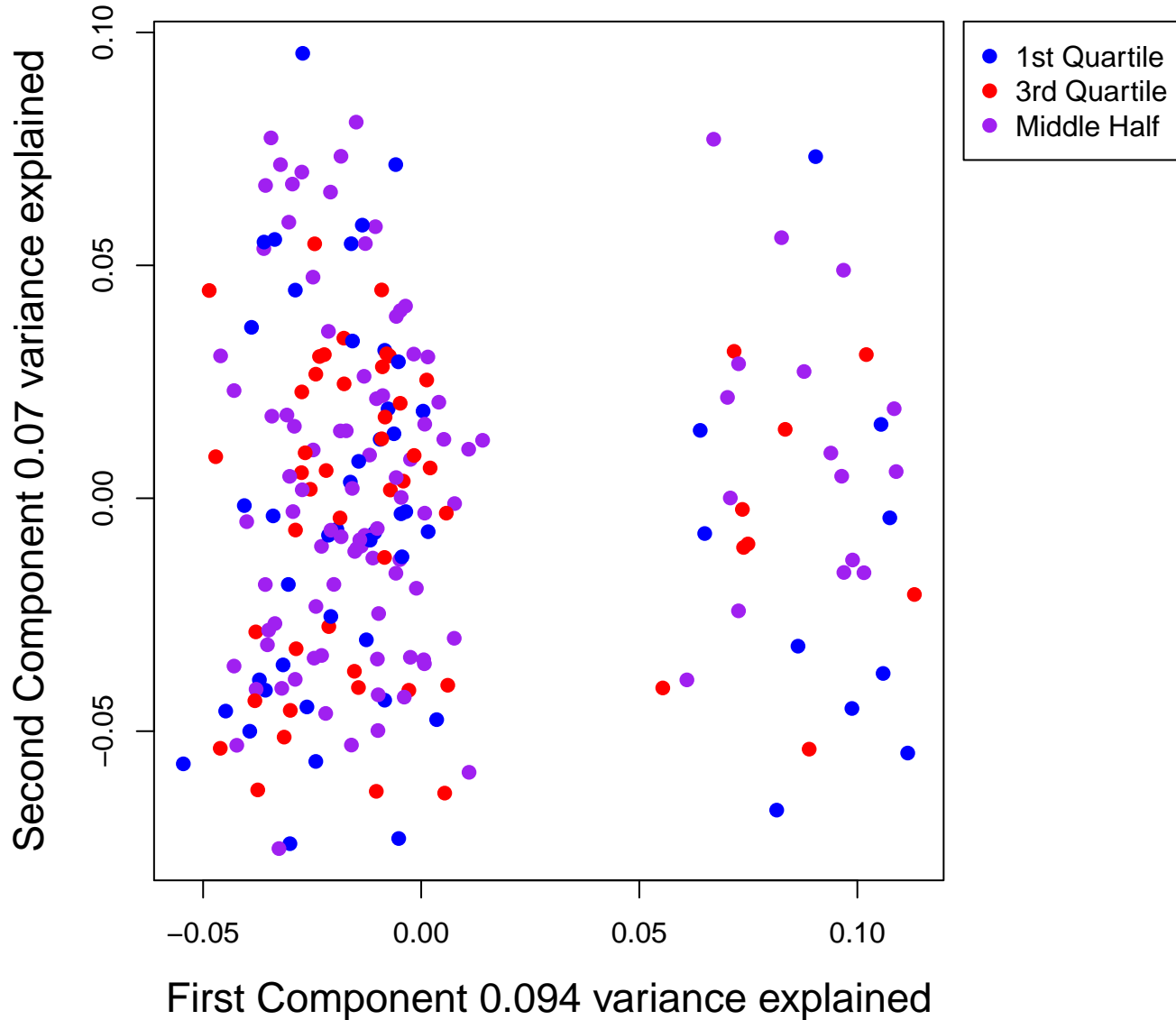
Ratio UniFrac

HDL



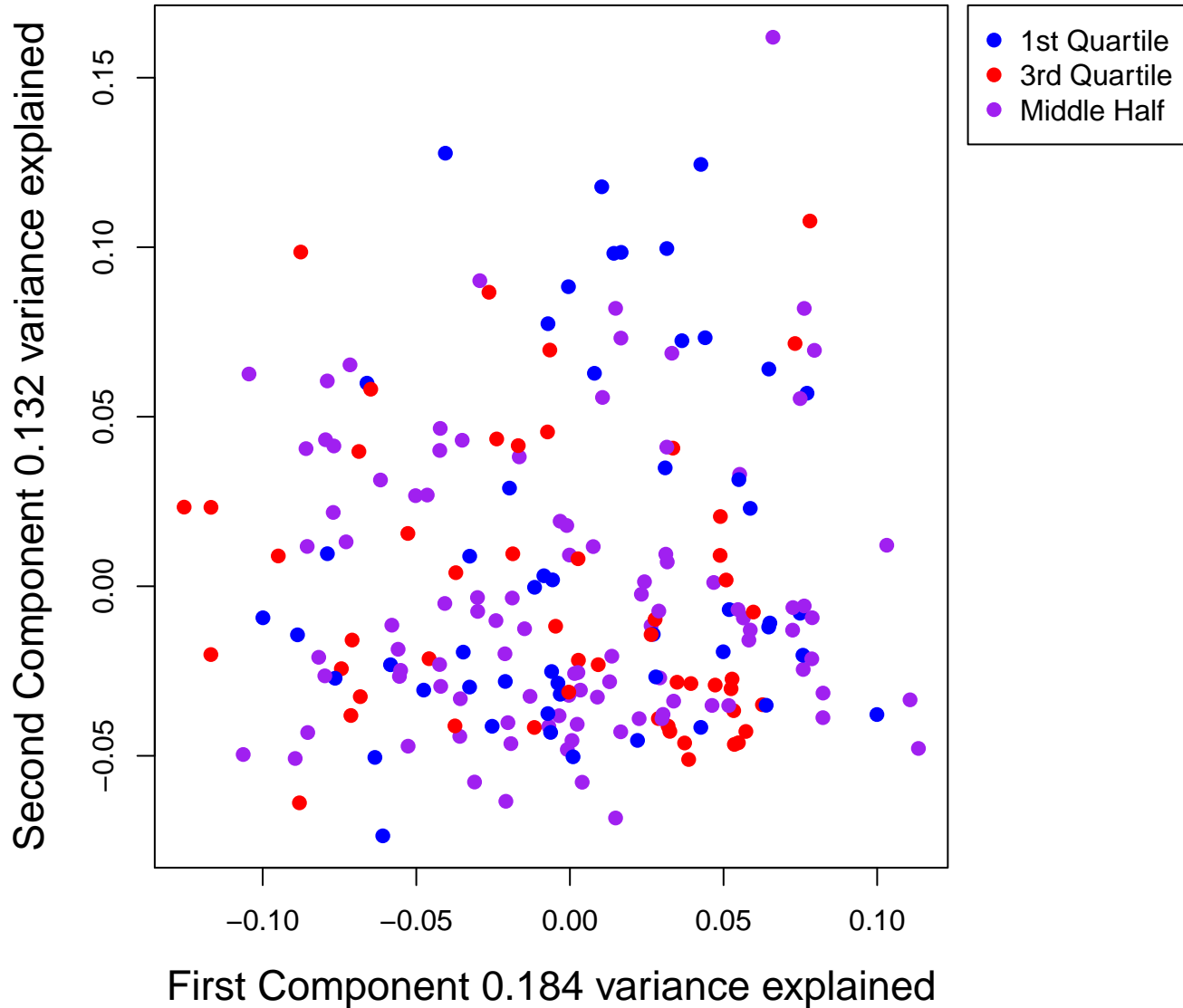
Unweighted UniFrac

LDL



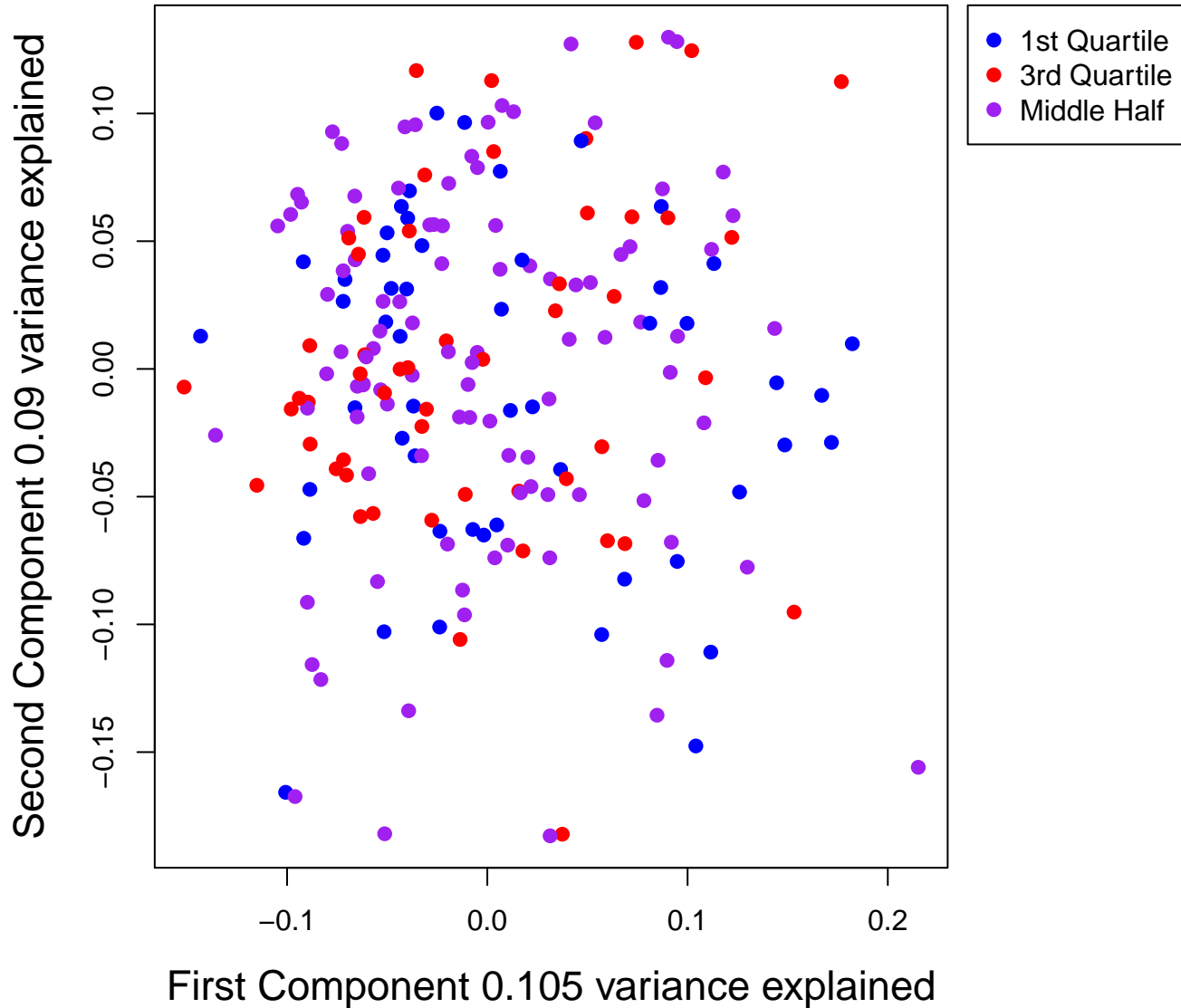
Weighted UniFrac

LDL



Information UniFrac

LDL



Ratio UniFrac

LDL

