**Unweighted UniFrac
principal coordinates analysis**

First Component 0.251 variance explained

Second Component 0.16 variance explained

**Weighted UniFrac
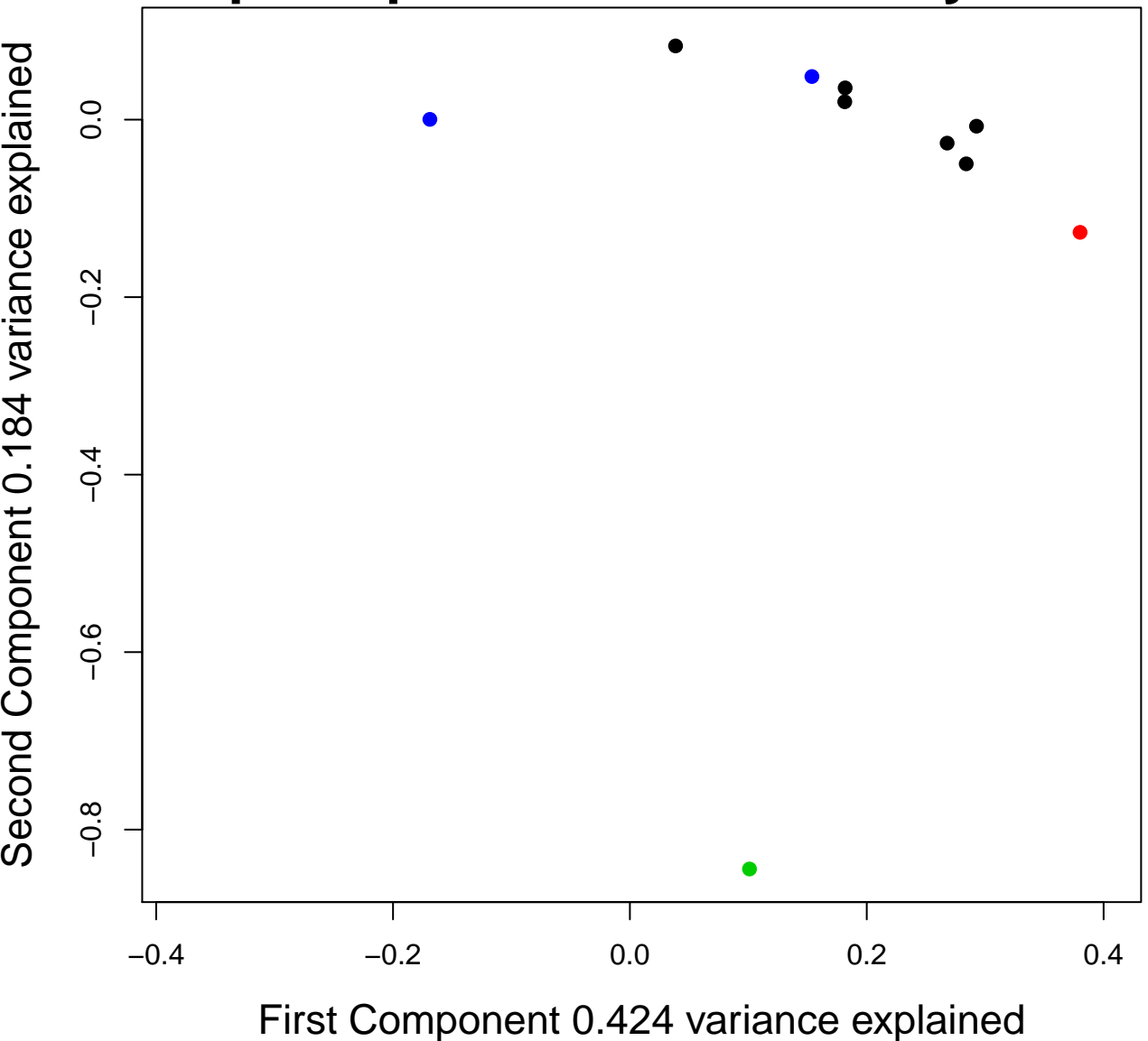principal coordinates analysis**

Legend:
- Staphylococcus |77
- Escherichia−Shigella |98
- Pasteurella |93
- No OTU > 50%

First Component 0.381 variance explained

Second Component 0.219 variance explained

Information UniFrac principal coordinates analysis

First Component 0.277 variance explained

Second Component 0.175 variance explained
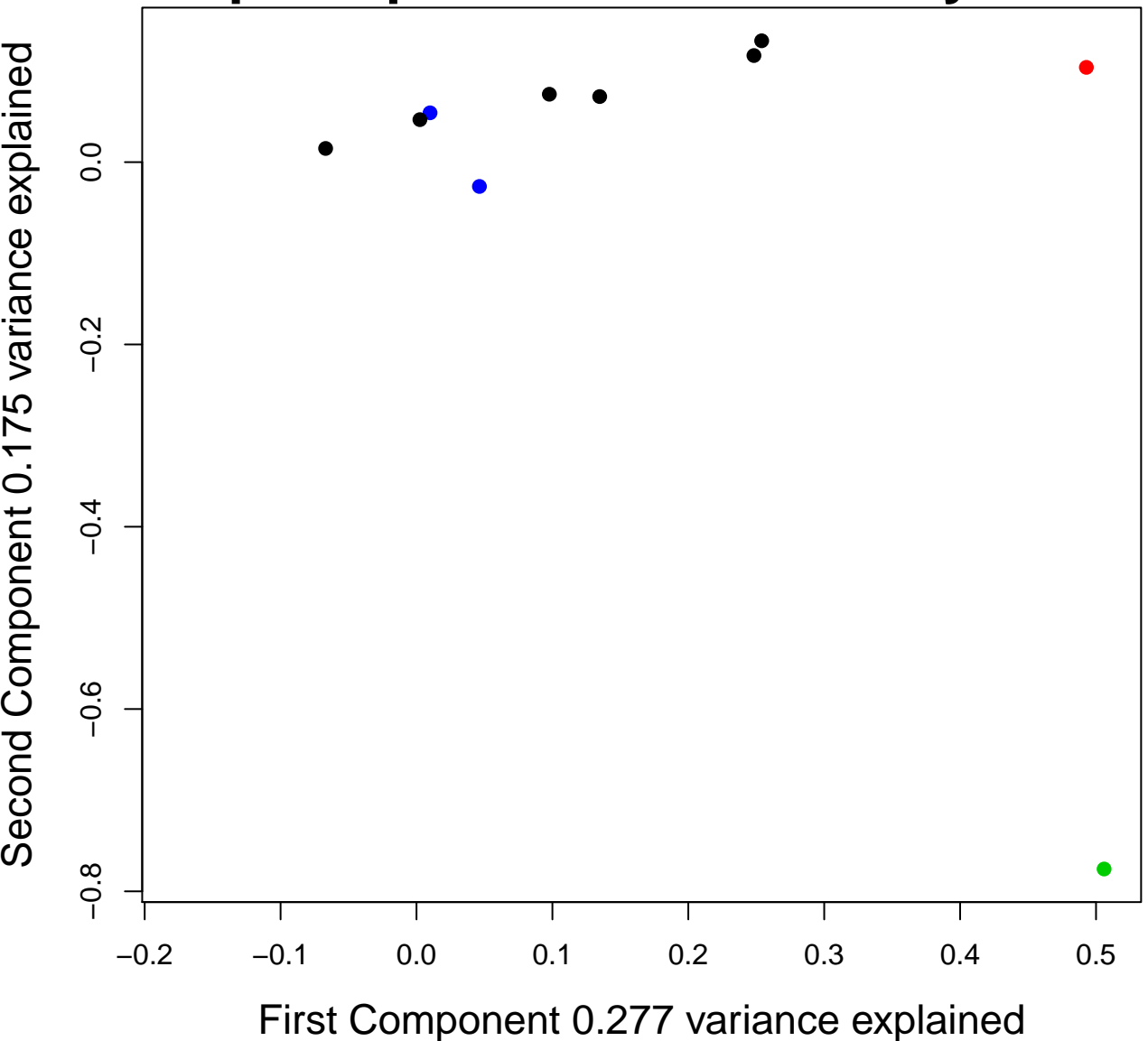
Exponent Normalized UniFrac principal coordinates analysis

First Component 0.424 variance explained
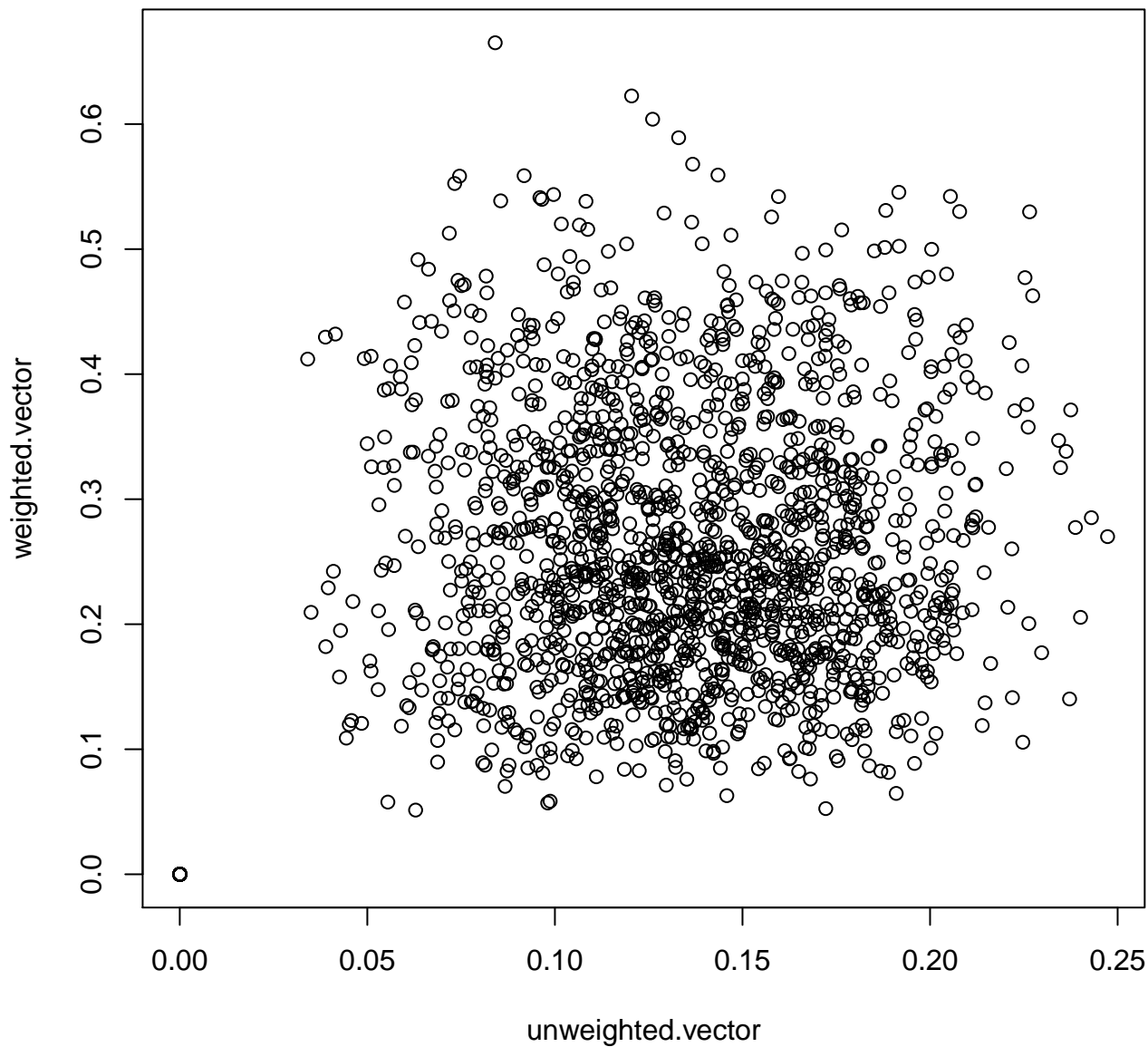
Second Component 0.184 variance explained
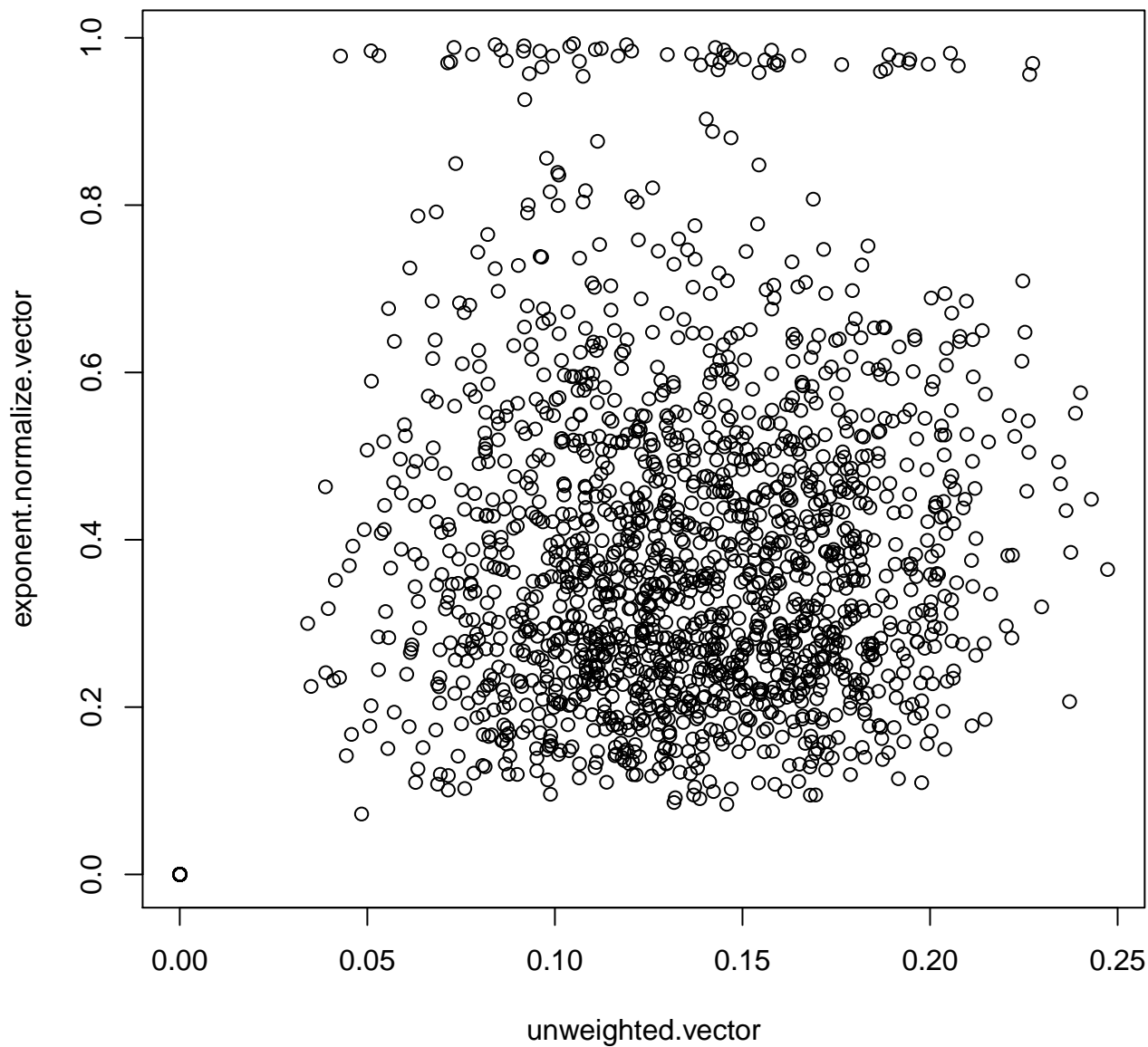
unweighted vs. information UniFrac
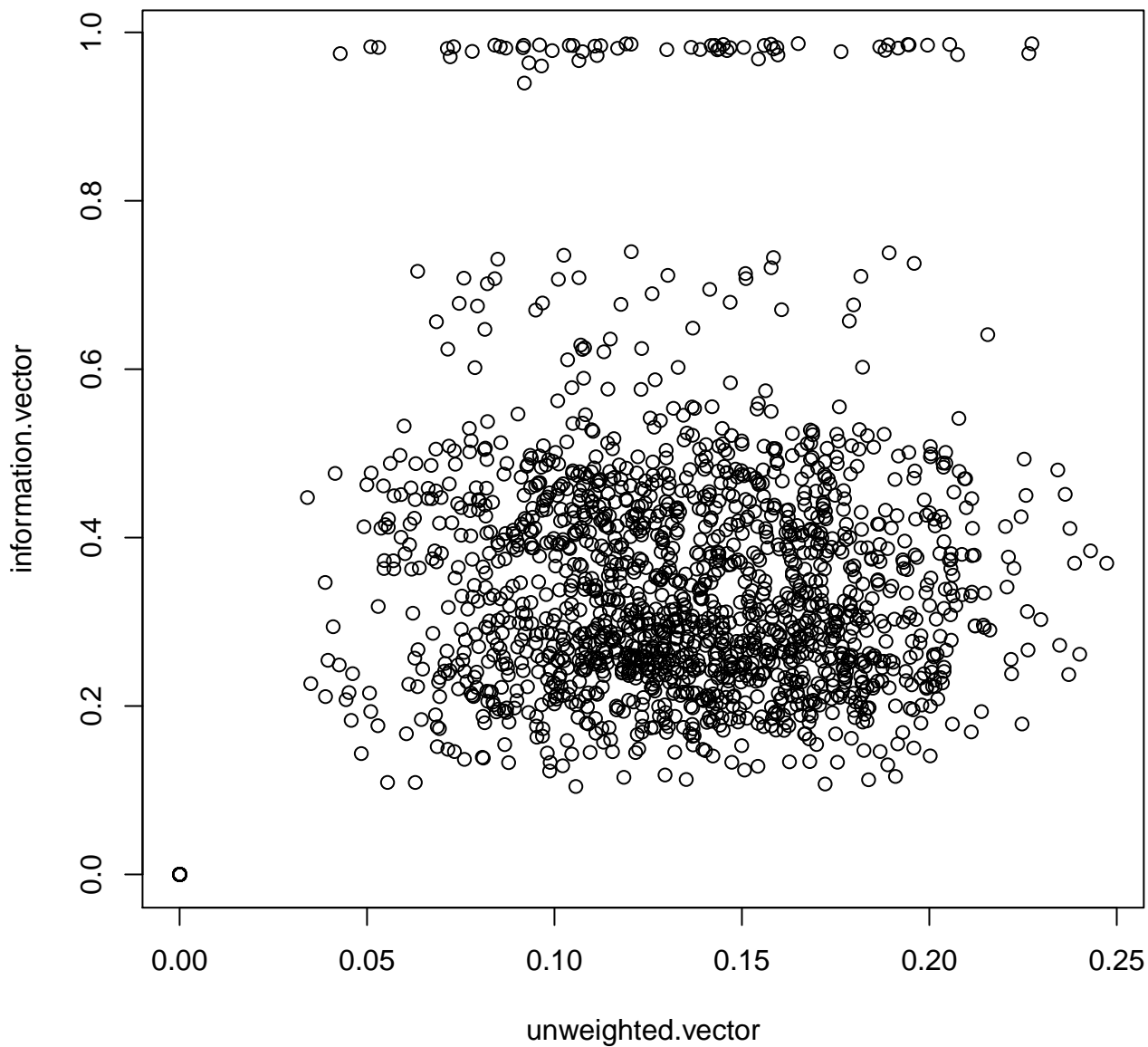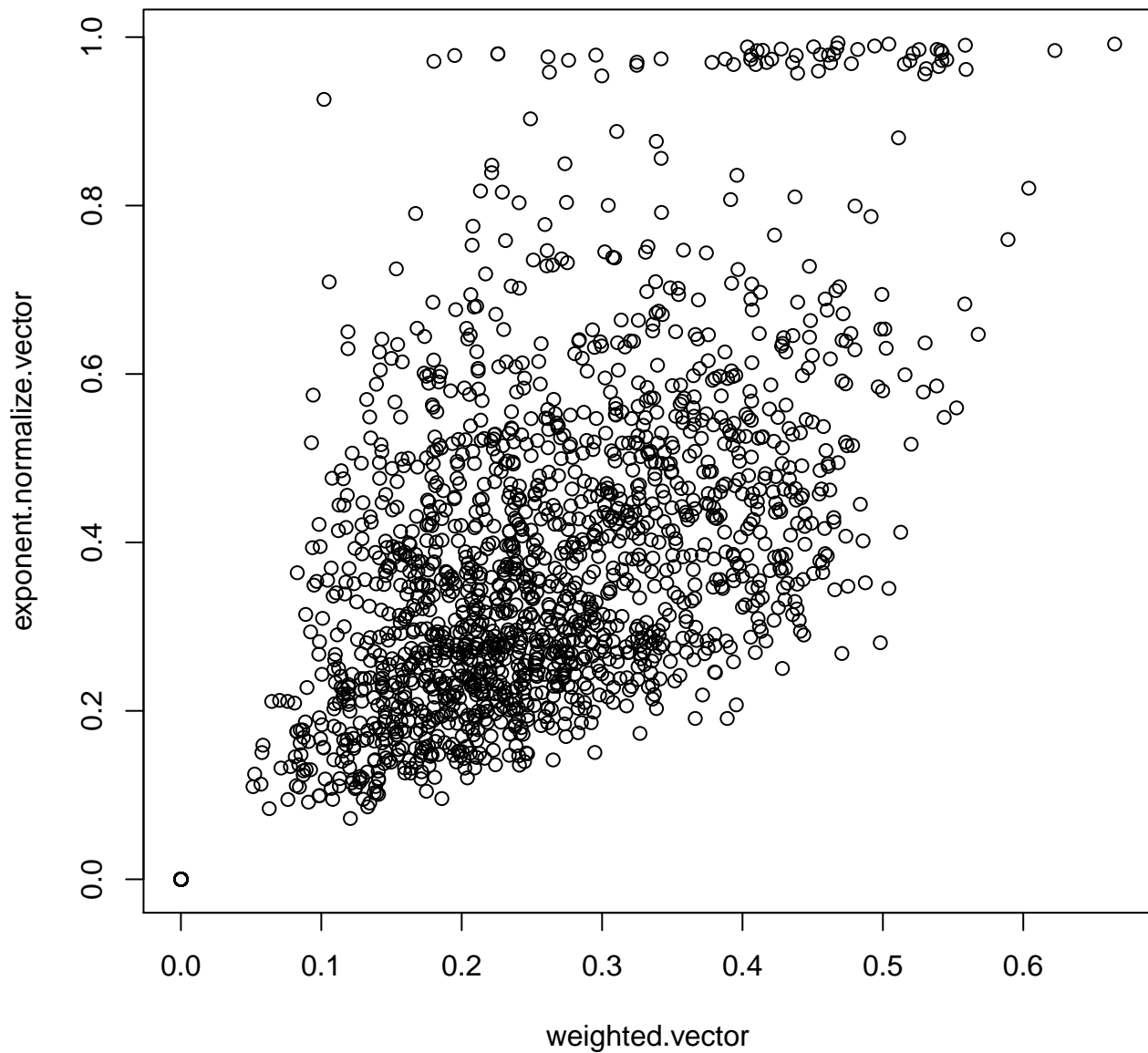
weighted vs. information UniFrac
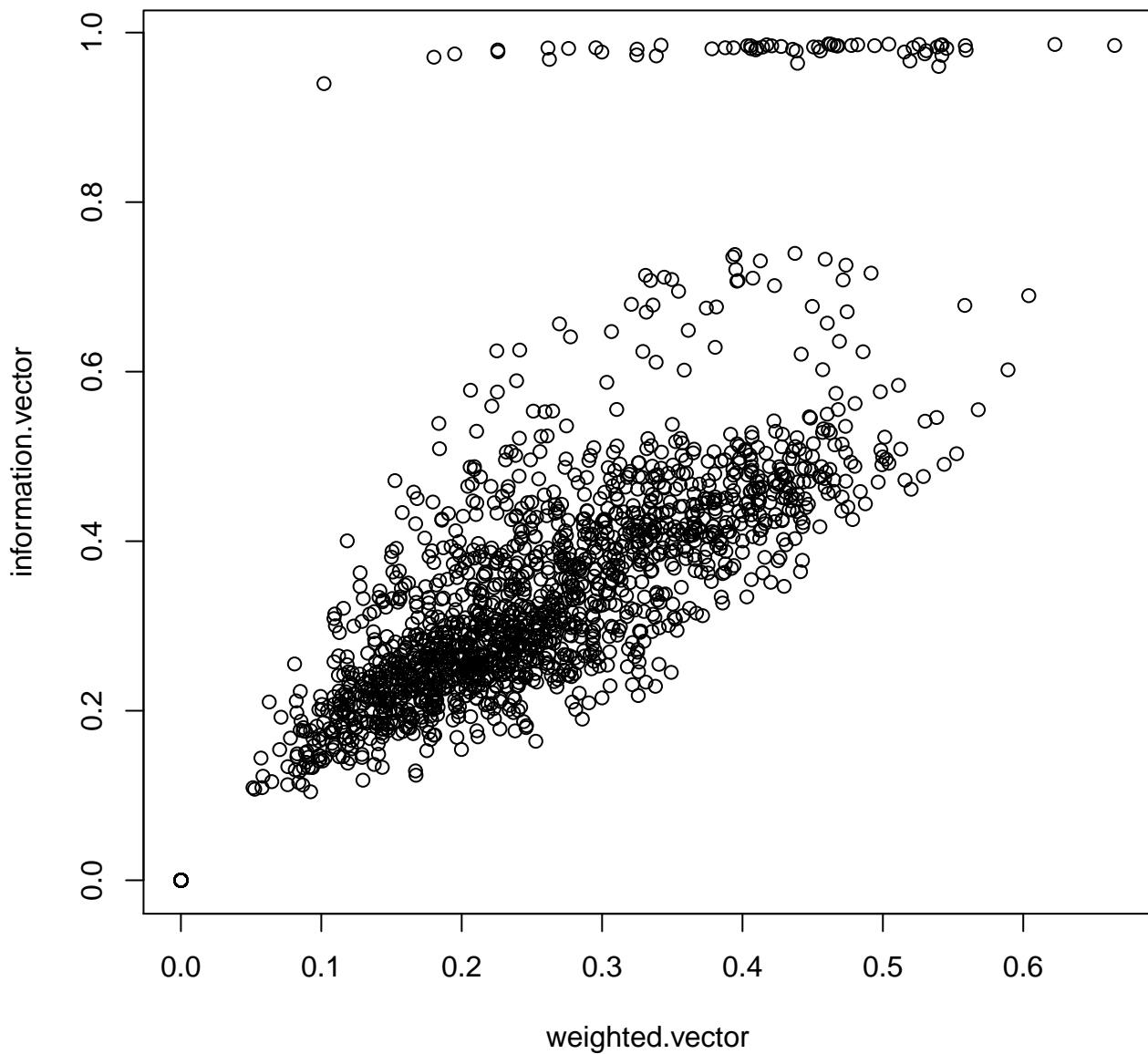
unweighted vs. weighted UniFrac

unweighted vs. exponent UniFrac

weighted vs. exponent UniFrac

information vs. exponent UniFrac