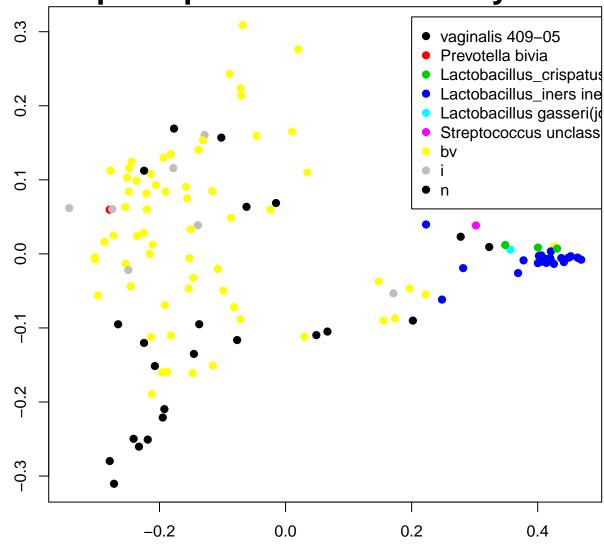
**Unweighted UniFrac** principal coordinates analysis 0.10 0.05 0.00 -0.05-0.150.15 -0.10-0.050.00 0.05 0.10

First Component 0.157 variance explained

Second Component 0.127 variance explained

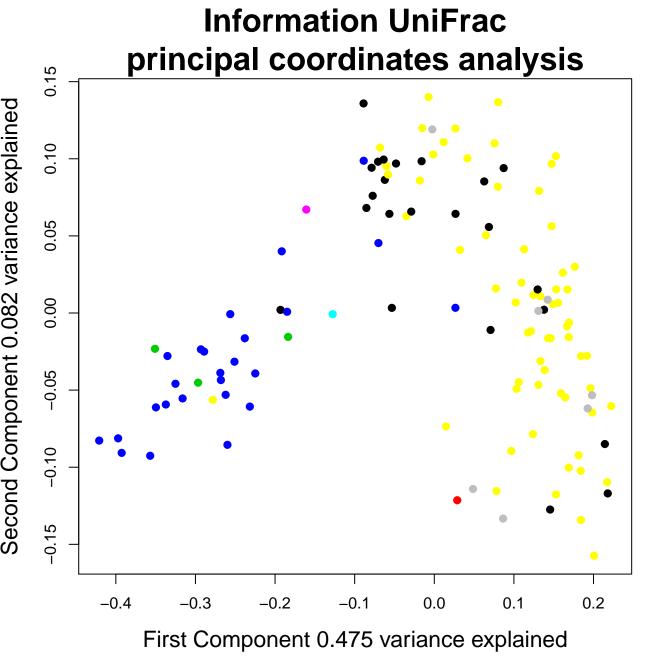
Weighted UniFrac
principal coordinates analysis

• vaginalis 409-05



Second Component 0.115 variance explained

First Component 0.634 variance explained



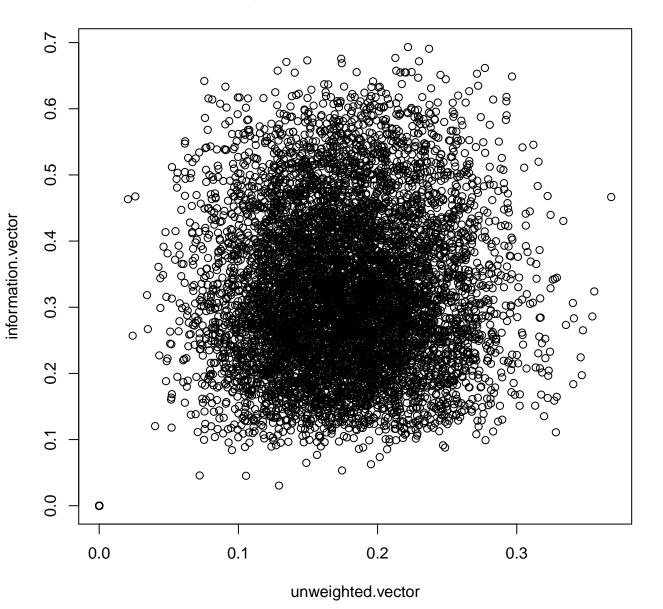
**Exponent Normalized UniFrac** principal coordinates analysis -0.4-0.2 0.0 0.2

Second Component 0.116 variance explained

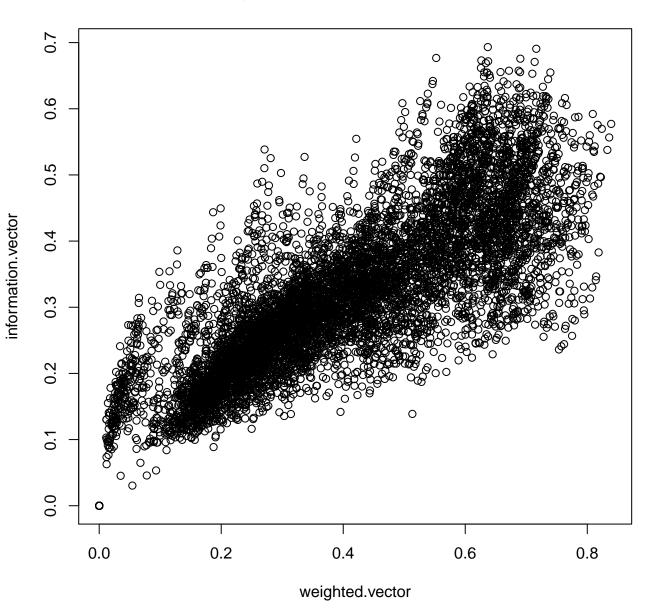
0.1

First Component 0.519 variance explained

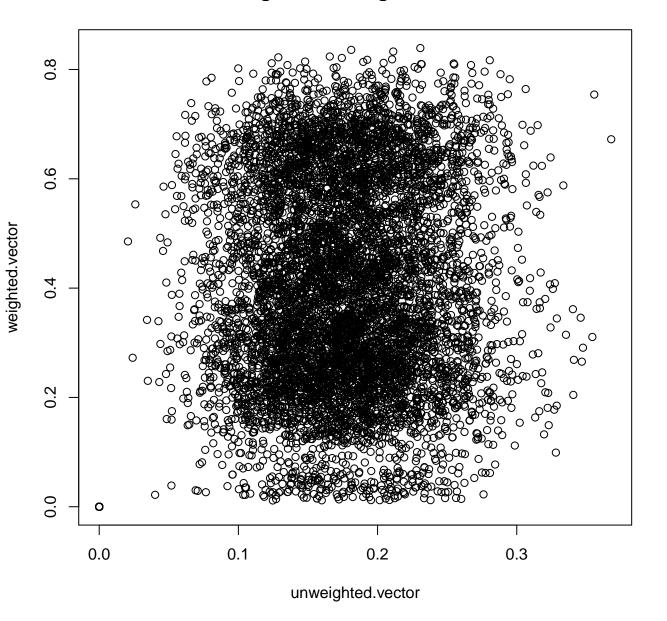
# unweighted vs. information UniFrac



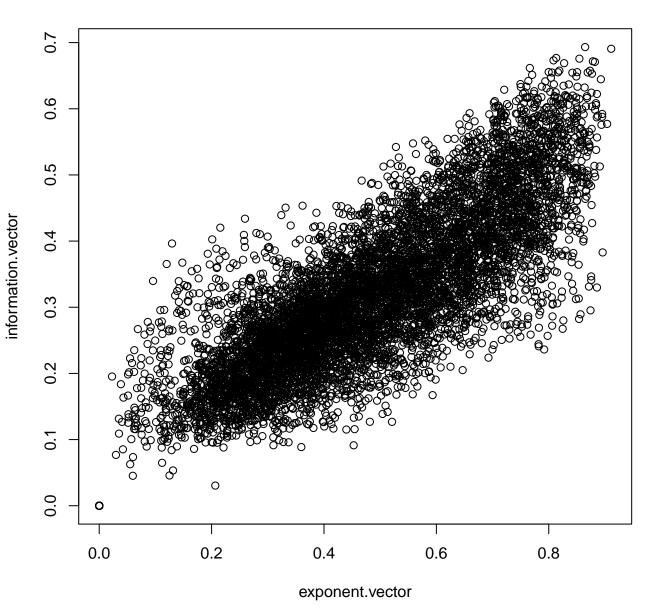
# weighted vs. information UniFrac



### unweighted vs. weighted UniFrac



# normalized exponent vs. information UniFrac



# normalized exponent vs. weighted UniFrac

