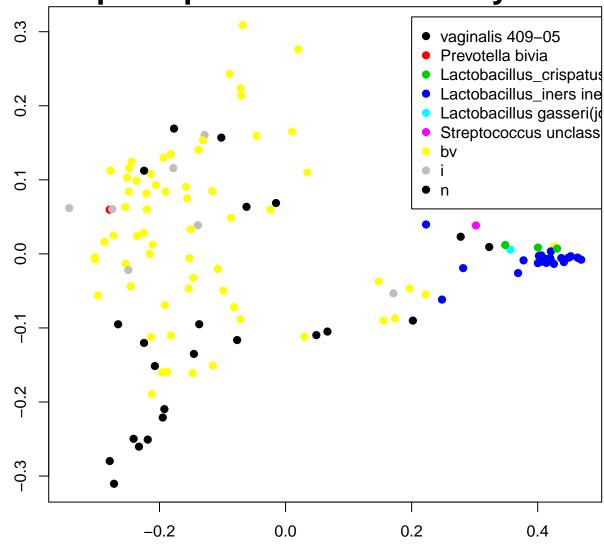
**Unweighted UniFrac** principal coordinates analysis 0.10 0.05 0.00 -0.05-0.150.15 -0.10-0.050.00 0.05 0.10

First Component 0.157 variance explained

Second Component 0.127 variance explained

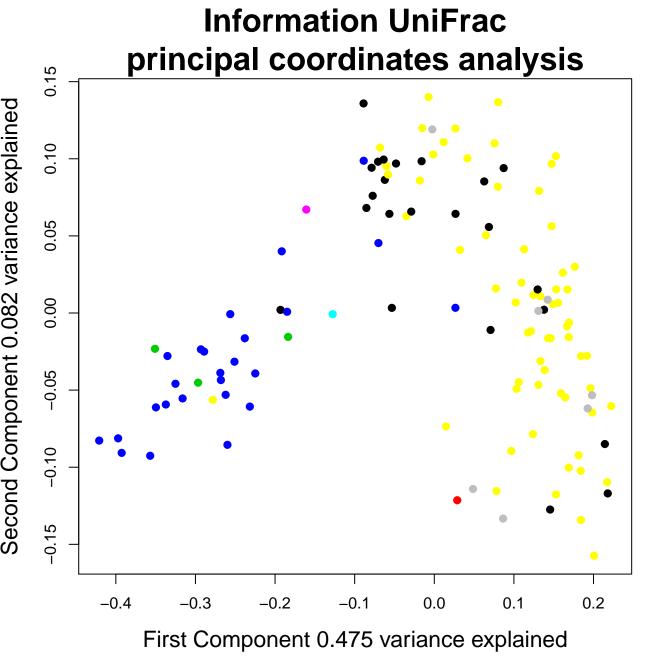
Weighted UniFrac
principal coordinates analysis

• vaginalis 409-05



Second Component 0.115 variance explained

First Component 0.634 variance explained



**Exponent UniFrac** principal coordinates analysis

Second Component 0.098 variance explained

4

20

-20

09-

-80

-50

First Component 0.683 variance explained

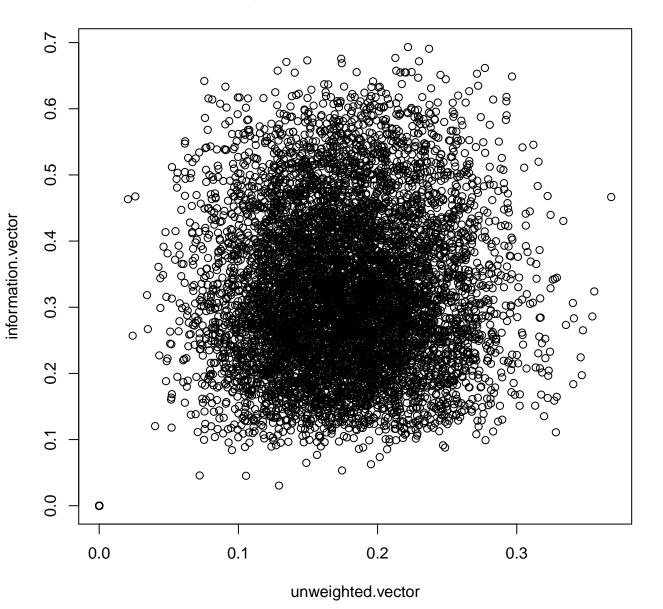
100

150

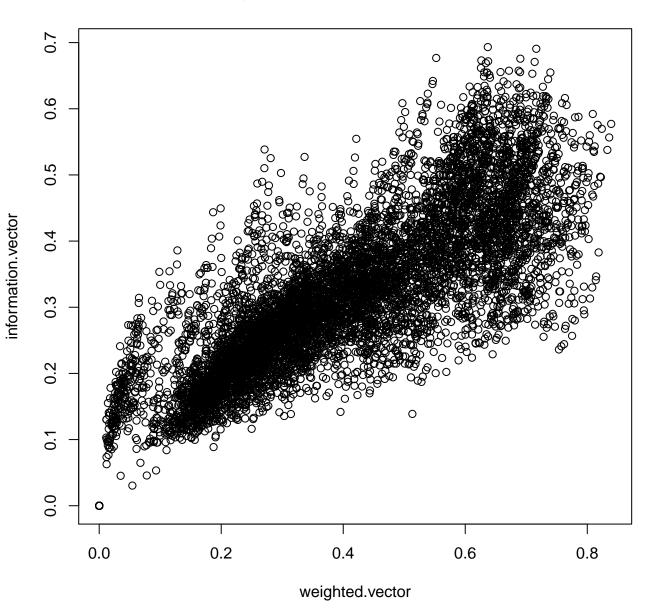
200

50

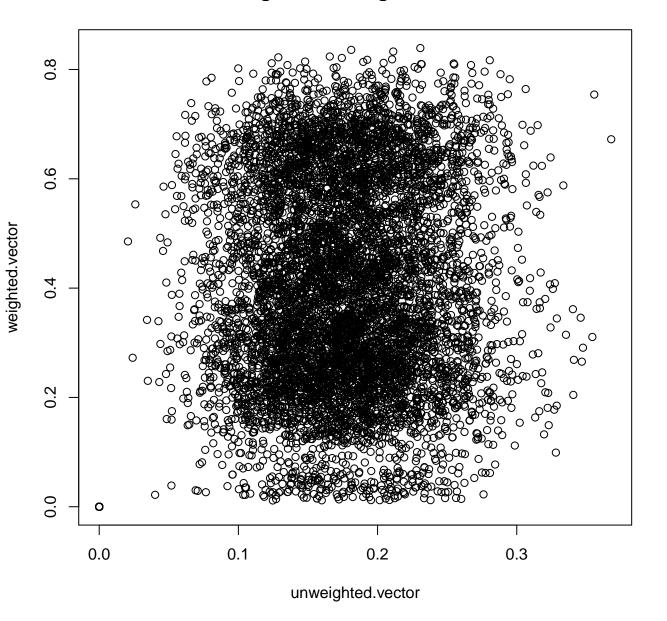
# unweighted vs. information UniFrac



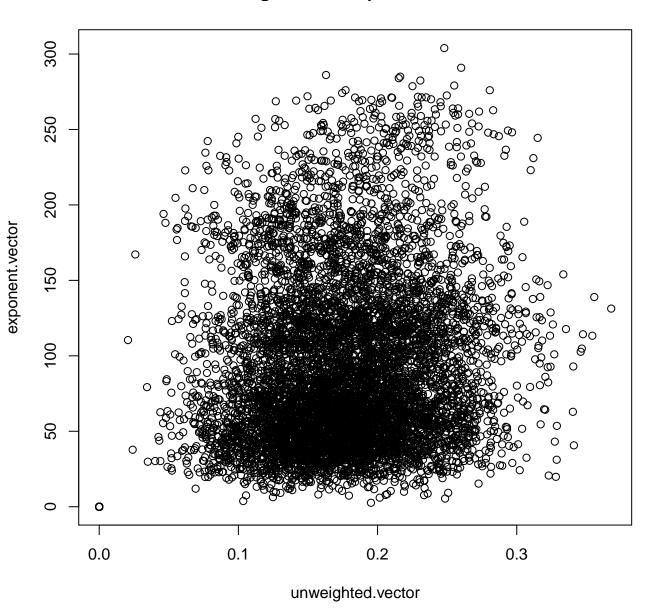
# weighted vs. information UniFrac



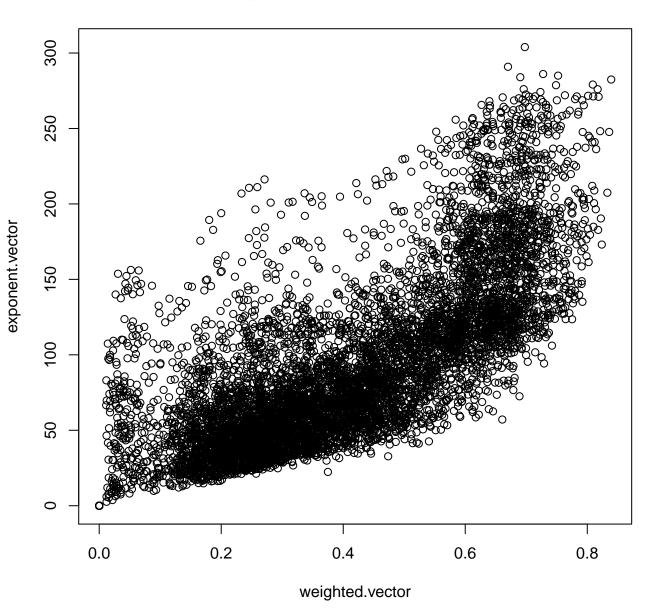
### unweighted vs. weighted UniFrac



### unweighted vs. exponent UniFrac



# weighted vs. exponent UniFrac



# information vs. exponent UniFrac

