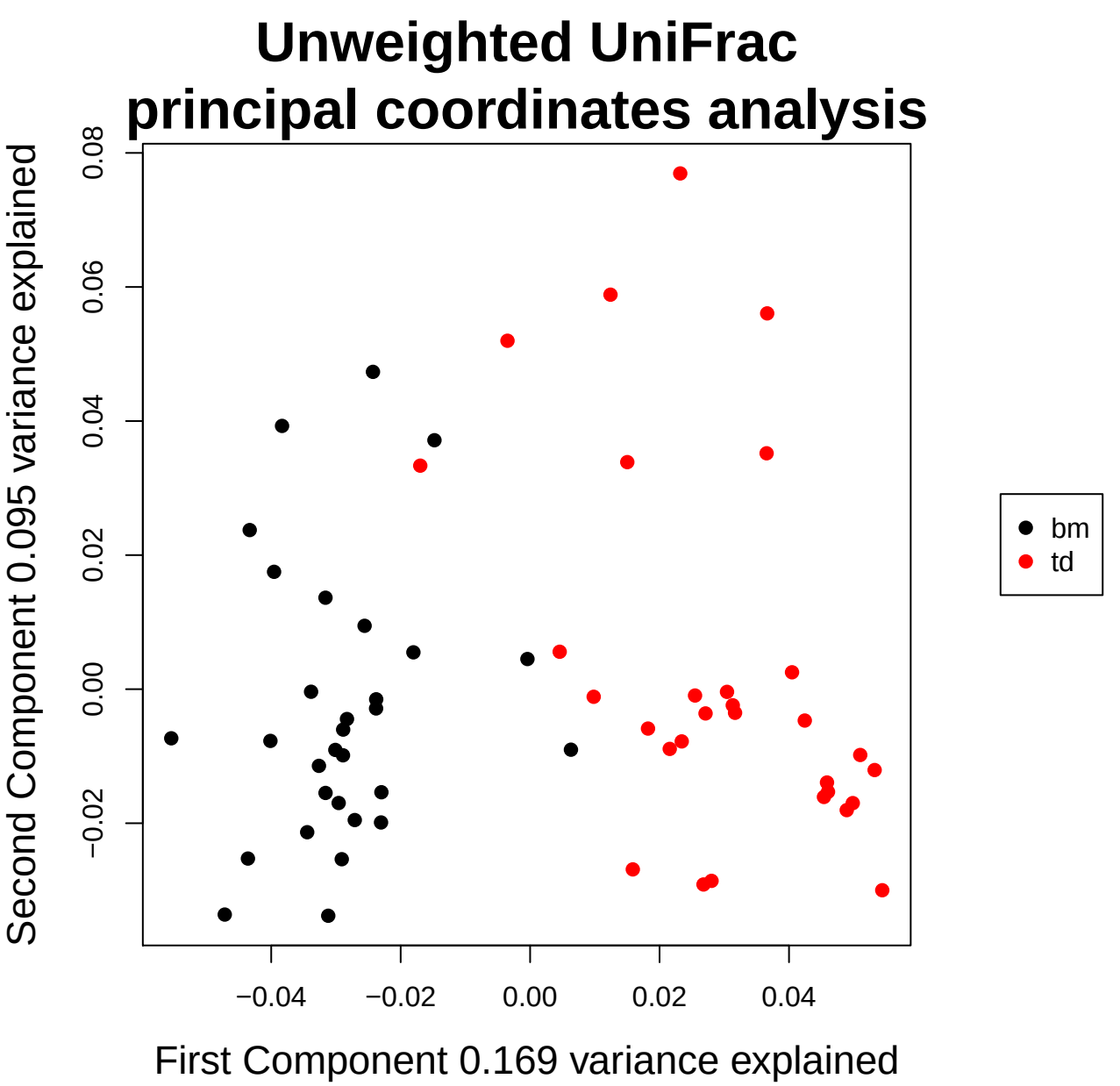
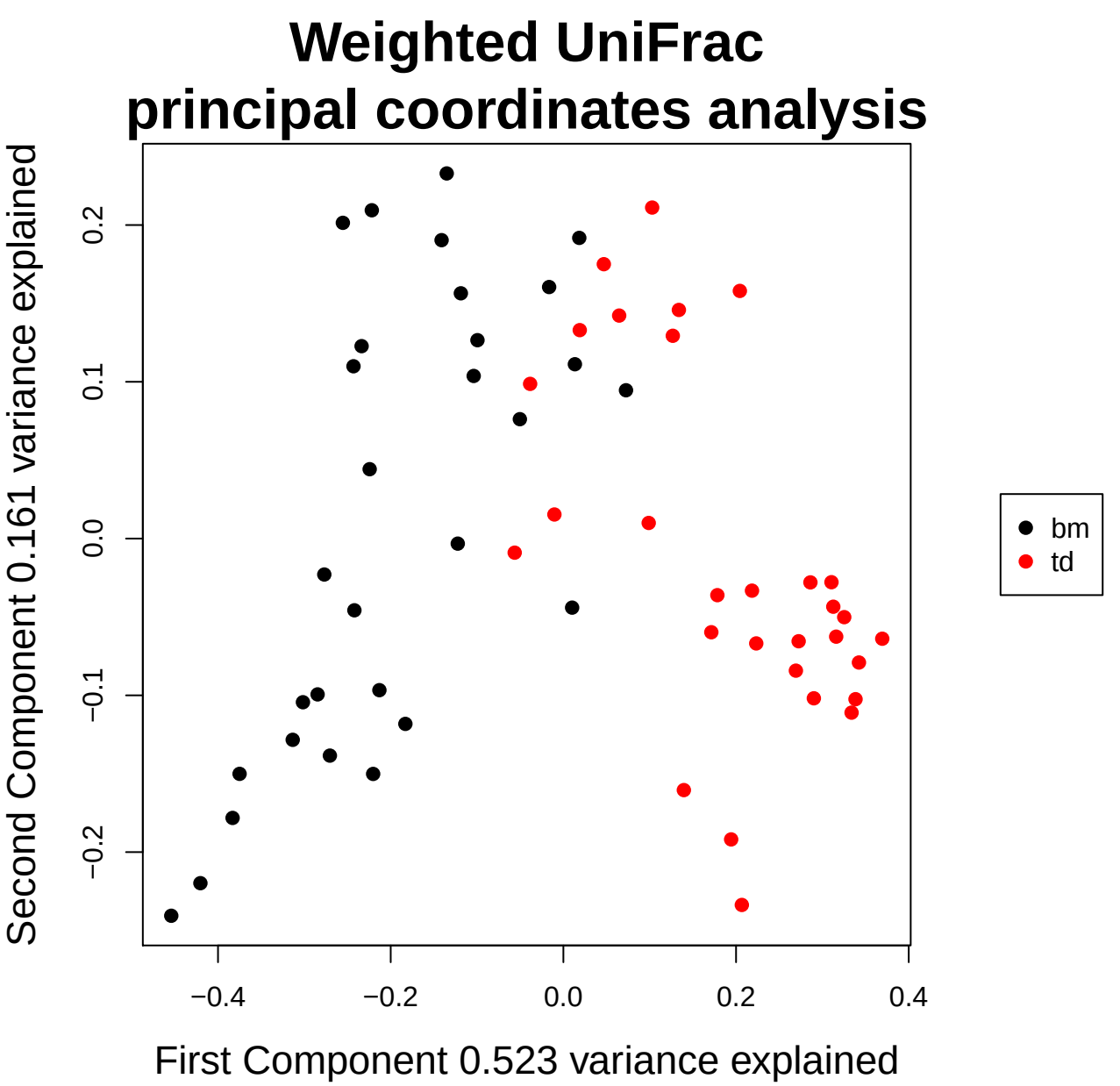
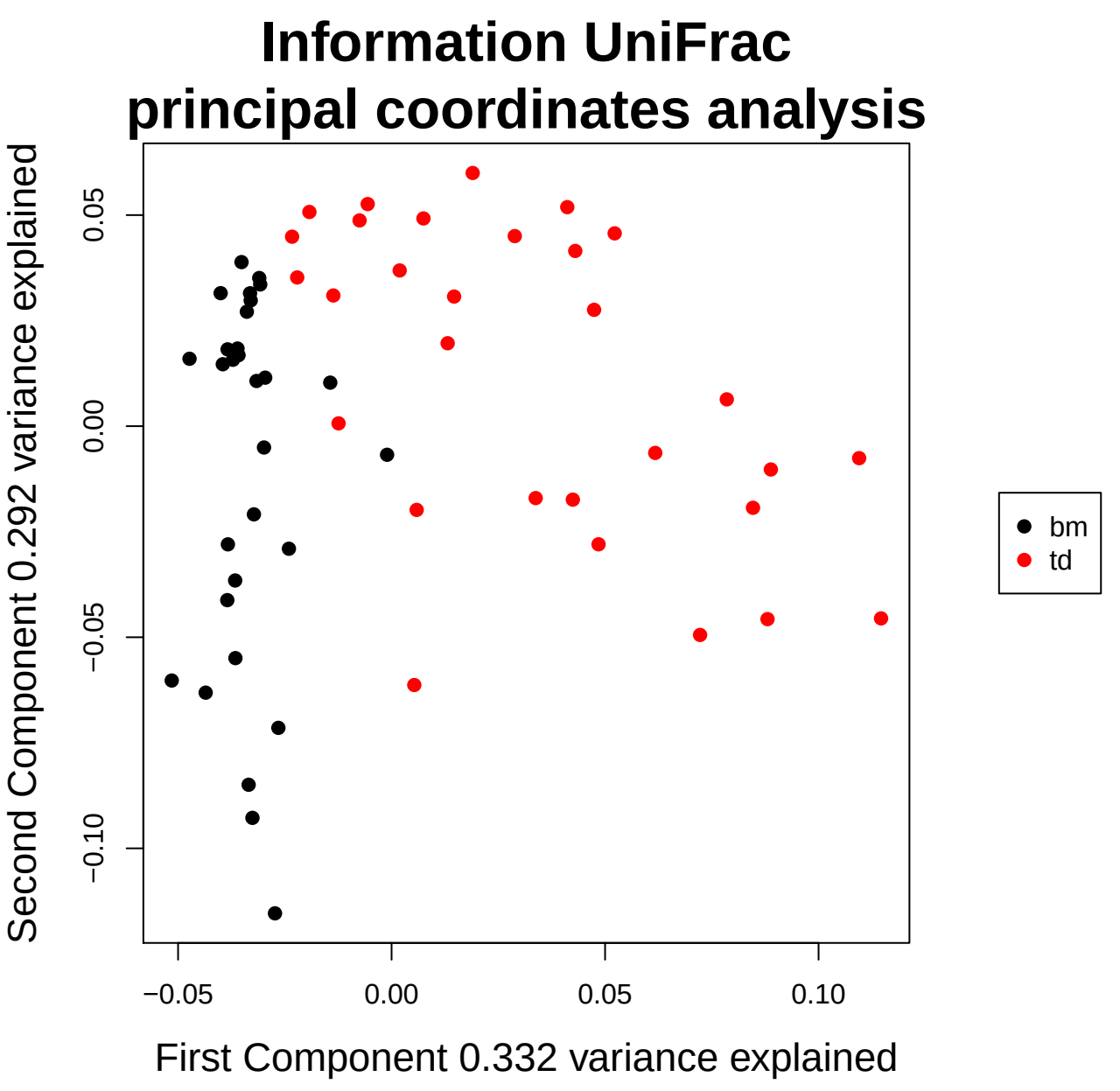
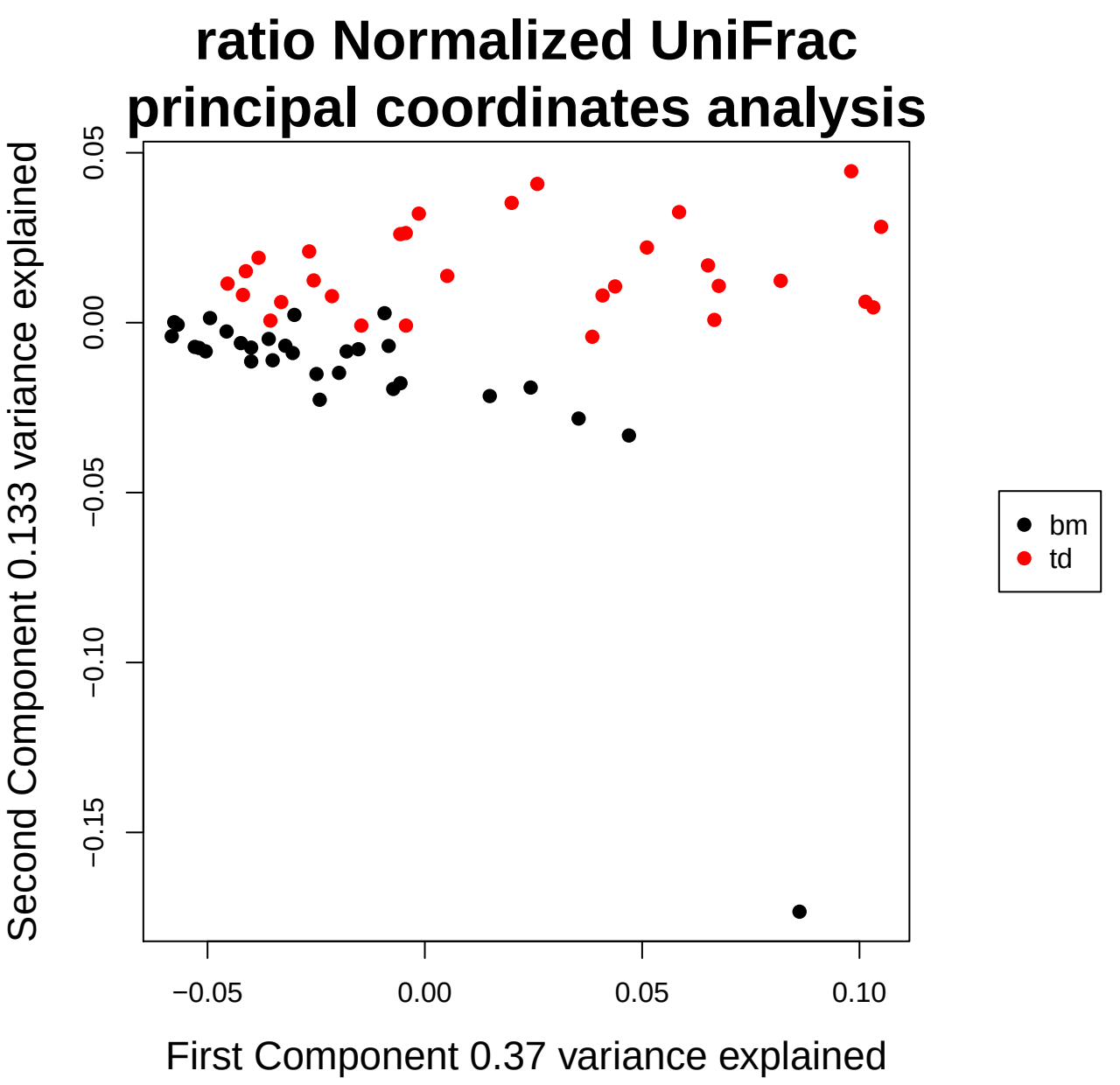
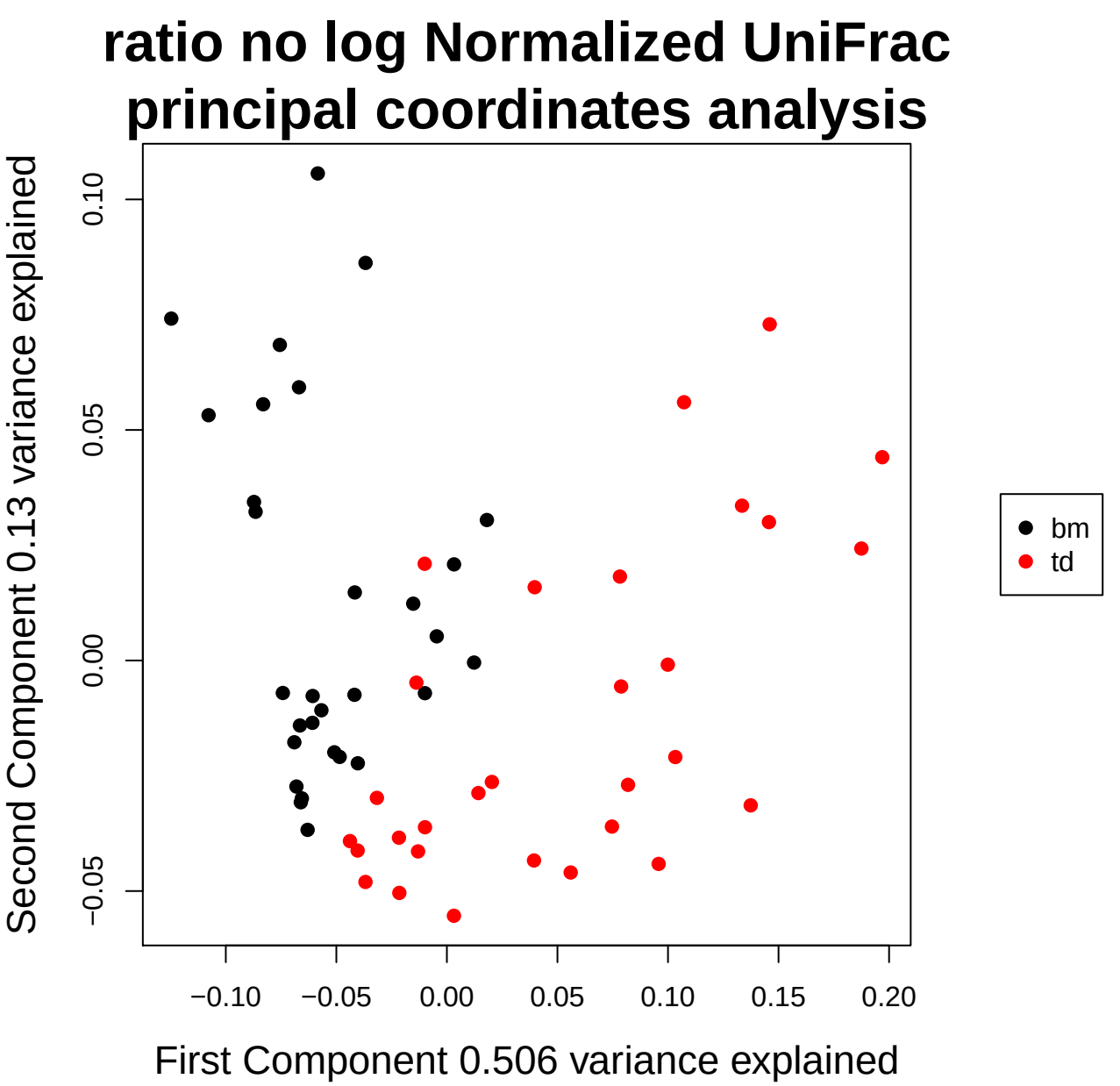
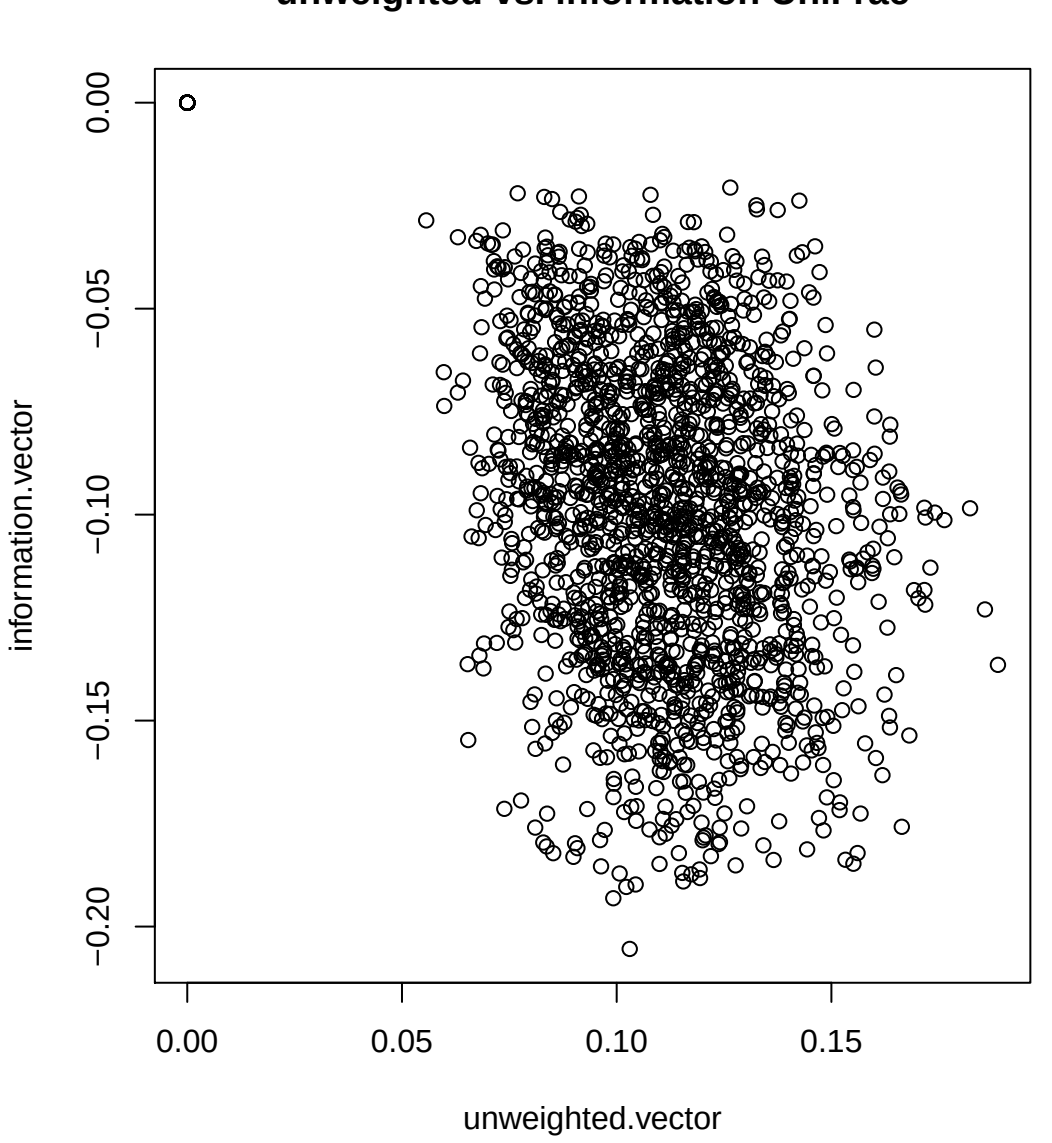

Unweighted UniFrac
principal coordinates analysis
Second Component 0.095 variance explained
First Component 0.169 variance explained
0.08
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.02
0.00
0.02
0.04
bm
td

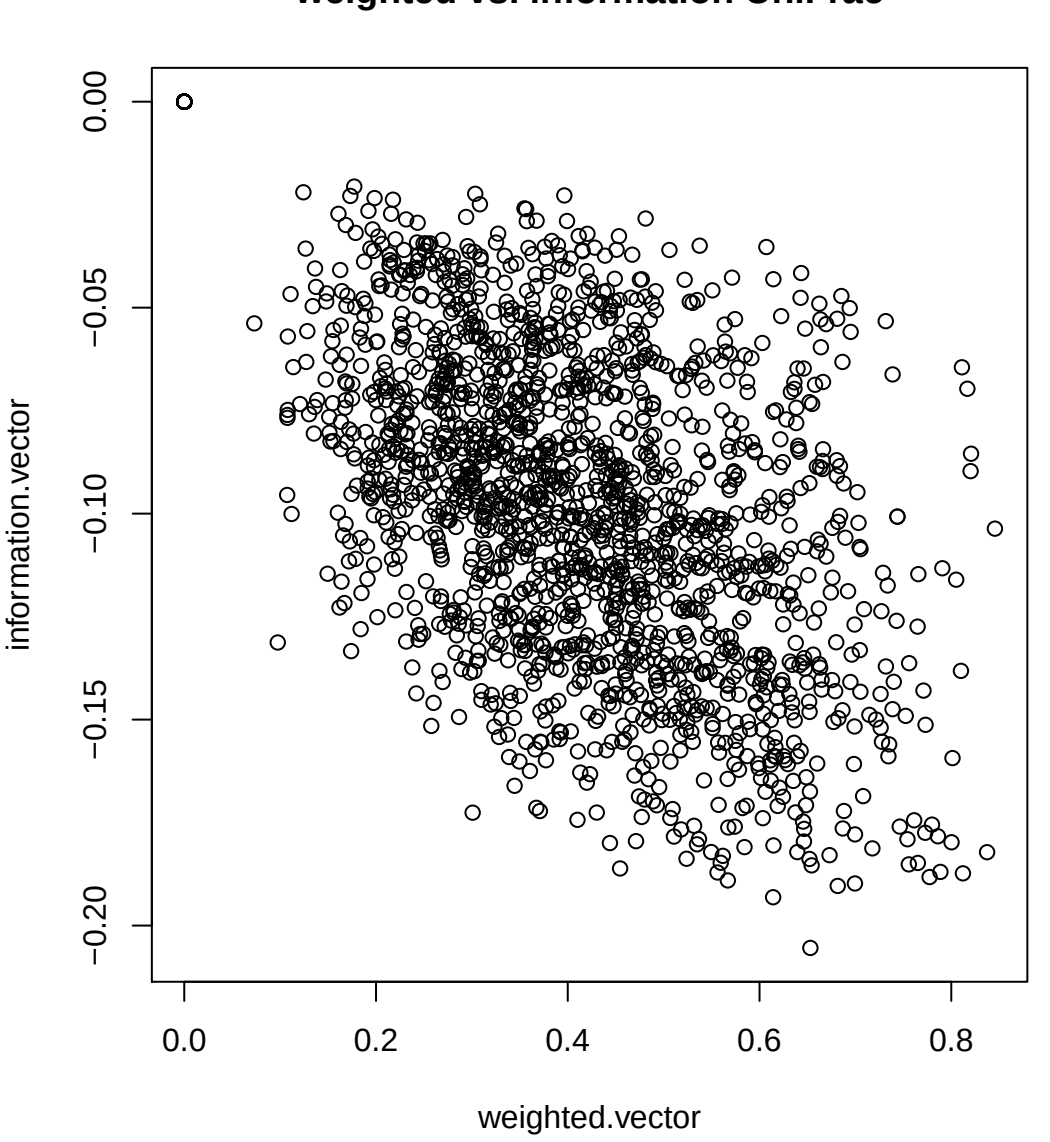

Weighted UniFrac
principal coordinates analysis
Second Component 0.161 variance explained
First Component 0.523 variance explained
−0.2
−0.1
0.0
0.1
0.2
−0.4
−0.2
0.0
0.2
0.4
bm
td

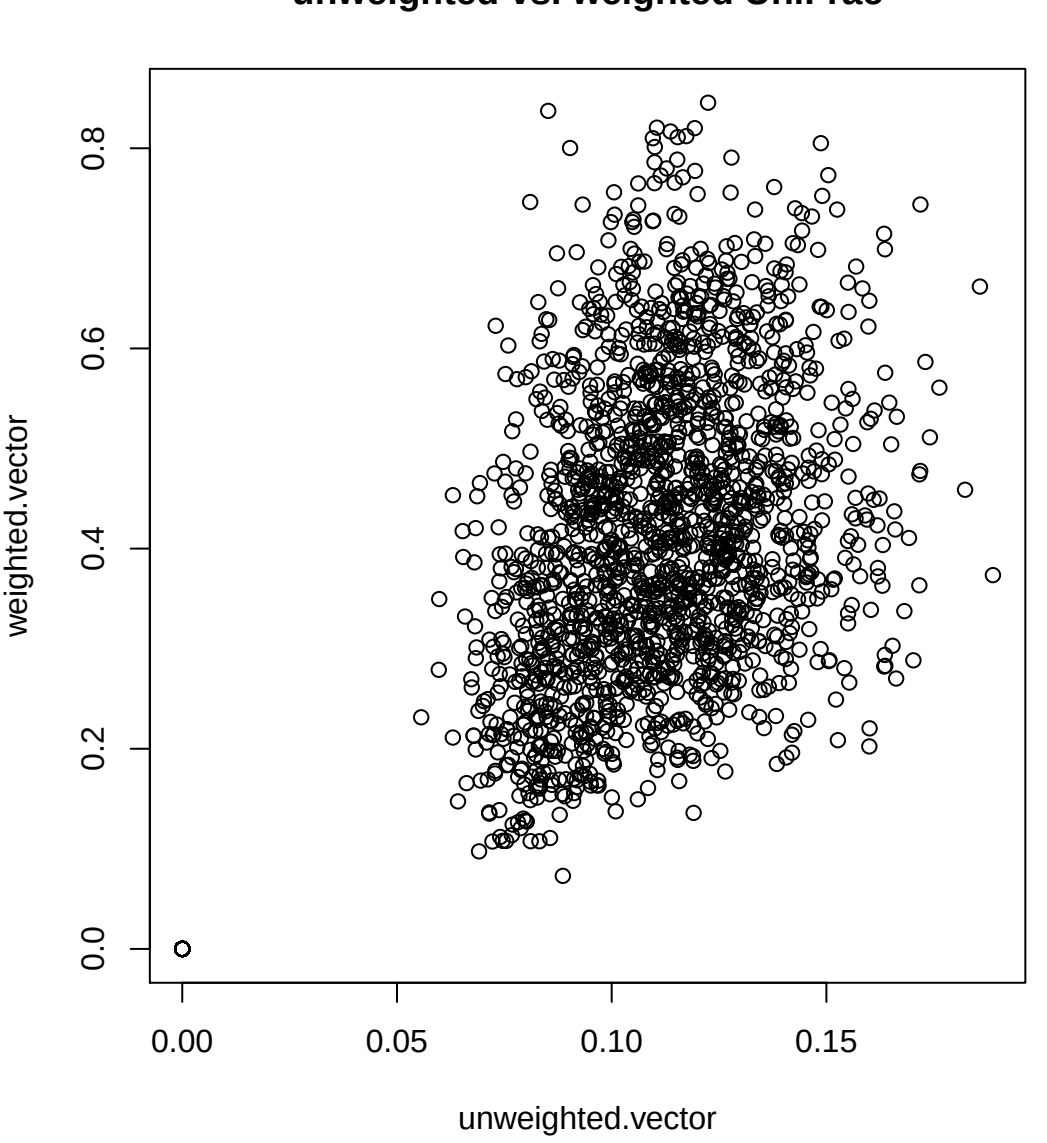

Information UniFrac
principal coordinates analysis
Second Component 0.292 variance explained
0.05
0.00
−0.05
−0.10
−0.05
0.00
0.05
0.10
First Component 0.332 variance explained
bm
td

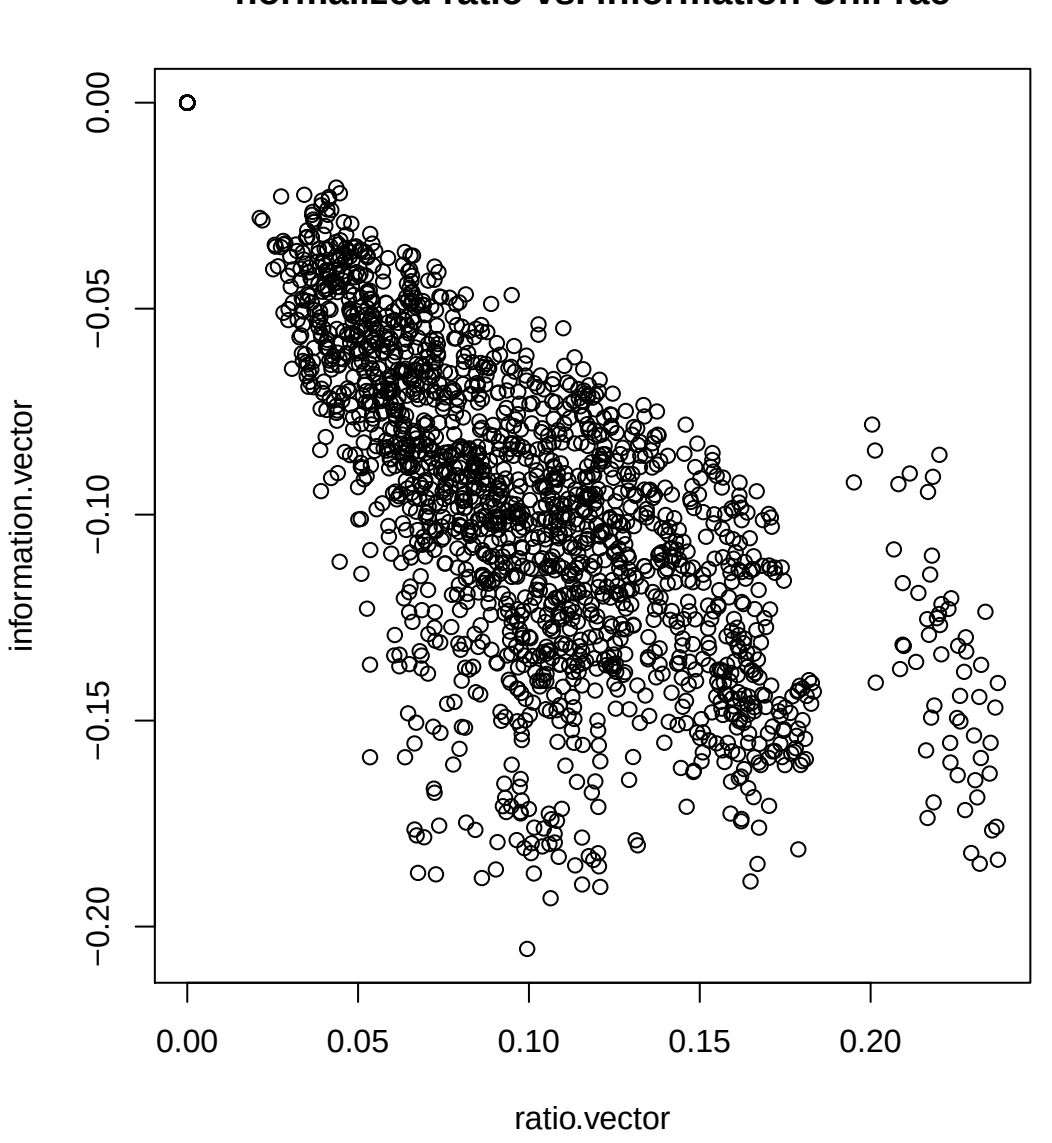

ratio Normalized UniFrac
principal coordinates analysis
Second Component 0.133 variance explained
First Component 0.37 variance explained
0.05
0.00
−0.05
−0.10
−0.15
−0.05
0.00
0.05
0.10
bm
td

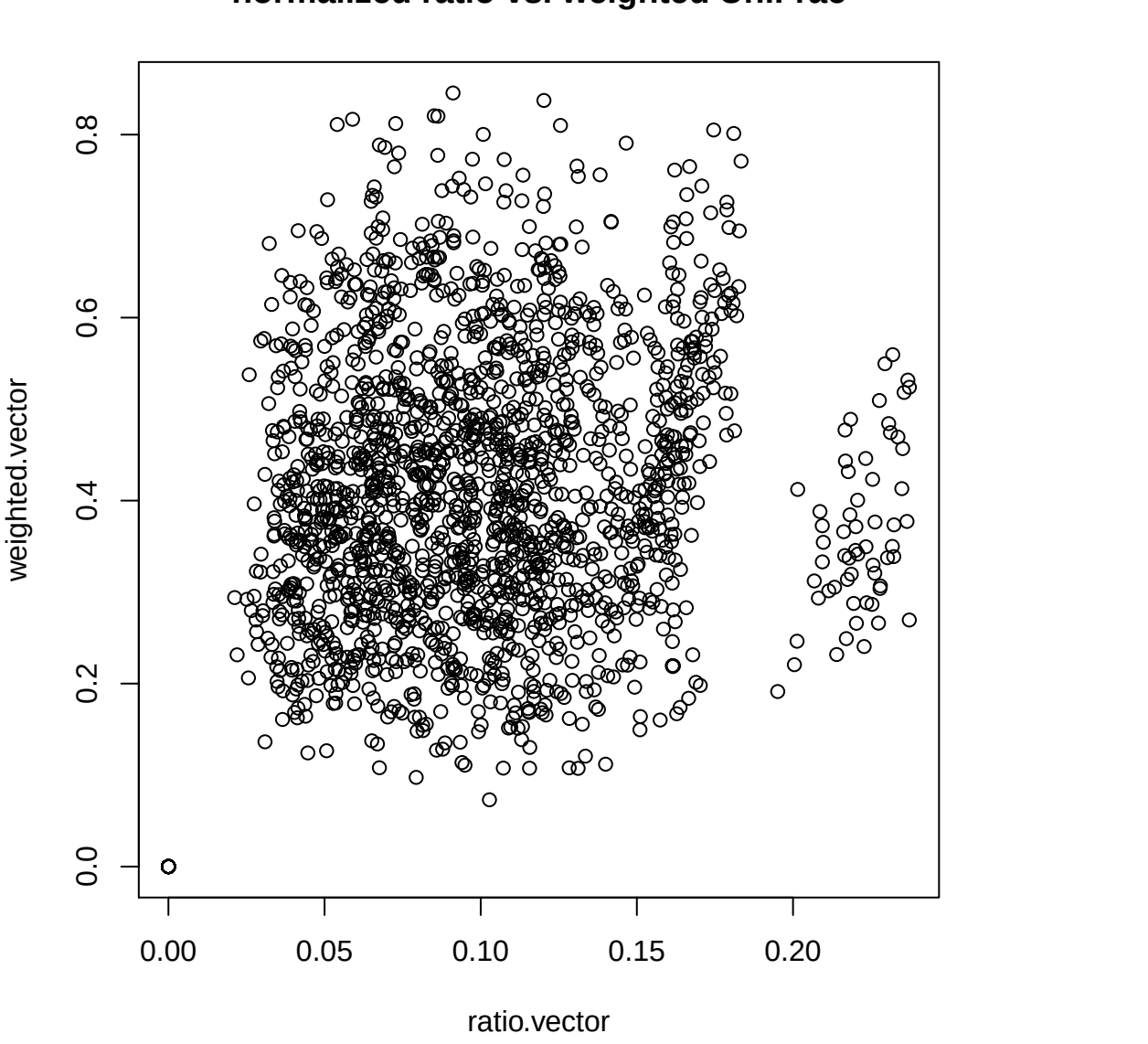

ratio no log Normalized UniFrac
principal coordinates analysis
Second Component 0.13 variance explained
First Component 0.506 variance explained
0.10
0.05
0.00
−0.05
−0.10
−0.05
0.00
0.05
0.10
0.15
0.20
bm
td

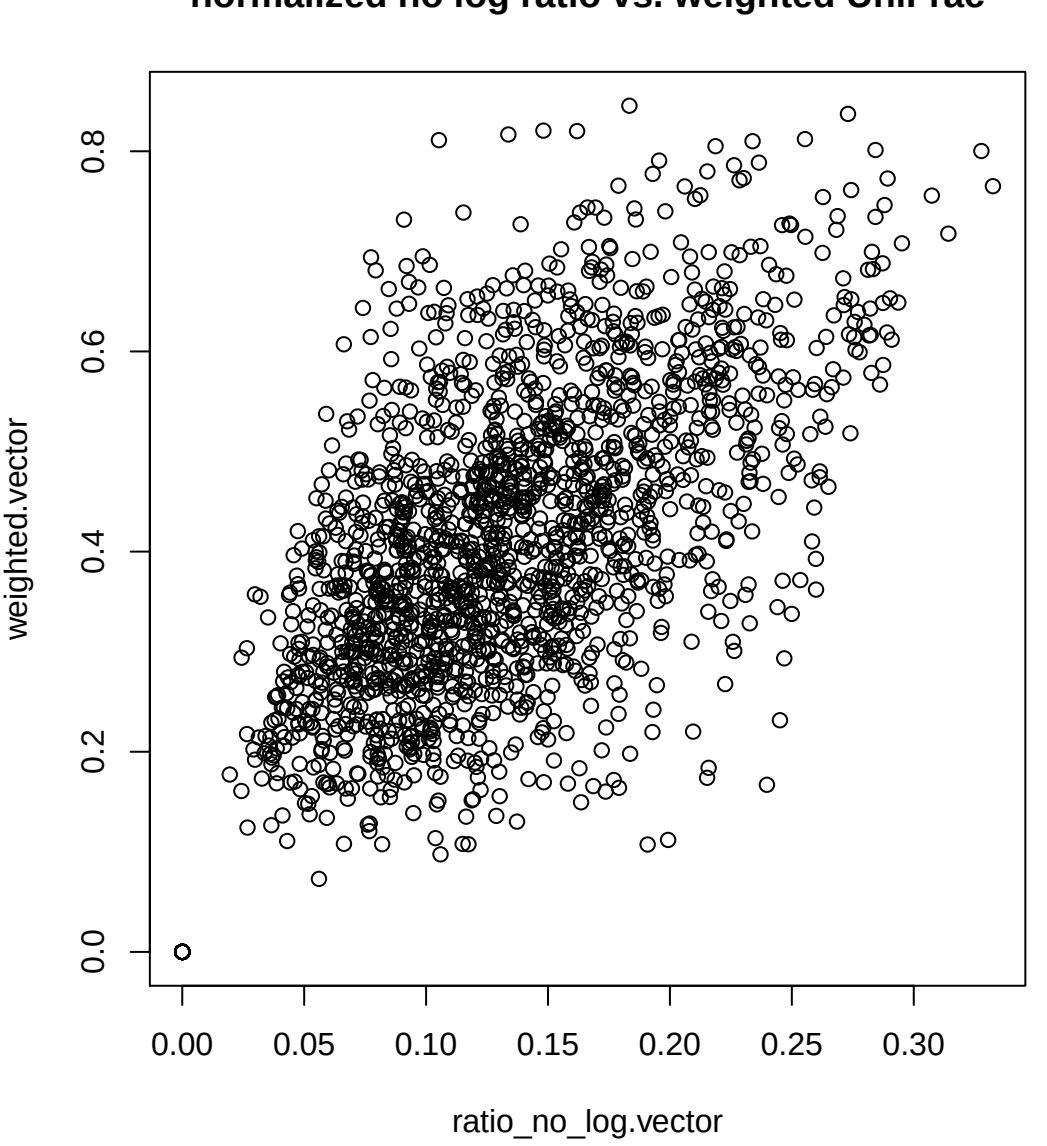

unweighted vs. information UniFrac
information.vector
0.00
−0.05
−0.10
−0.15
−0.20
0.00
0.05
0.10
0.15
unweighted.vector


weighted vs. information UniFrac
information.vector
0.00
−0.05
−0.10
−0.15
−0.20
0.0
0.2
0.4
0.6
0.8
weighted.vector


unweighted vs. weighted UniFrac
weighted.vector
0.0
0.2
0.4
0.6
0.8
0.00
0.05
0.10
0.15
unweighted.vector


normalized ratio vs. information UniFrac
information.vector
0.00
−0.05
−0.10
−0.15
−0.20
0.00
0.05
0.10
0.15
0.20
ratio.vector


normalized ratio vs. weighted UniFrac
weighted.vector
0.0
0.2
0.4
0.6
0.8
0.00
0.05
0.10
0.15
0.20
ratio.vector


normalized no log ratio vs. weighted UniFrac
weighted.vector
0.0
0.2
0.4
0.6
0.8
0.00
0.05
0.10
0.15
0.20
0.25
0.30
ratio_no_log.vector