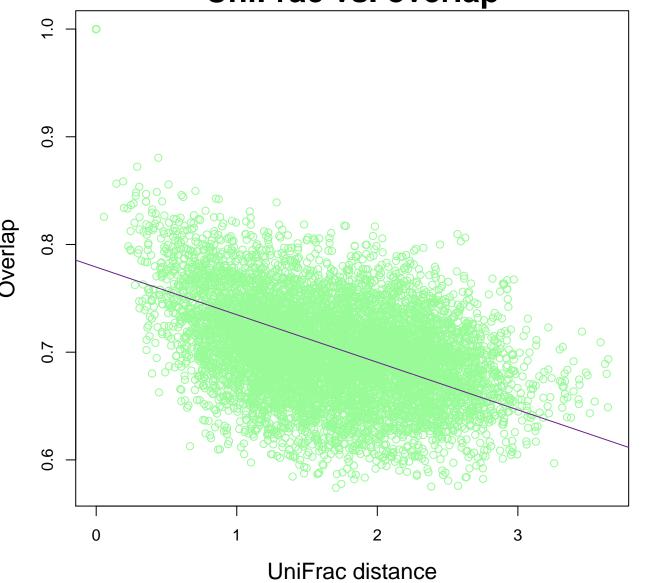
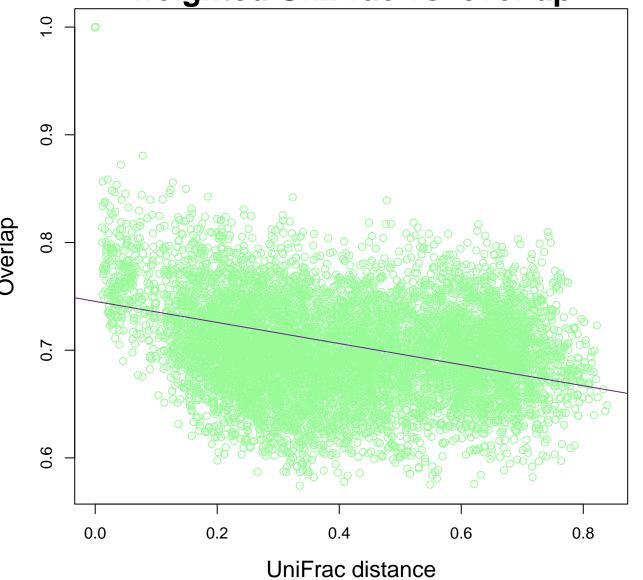
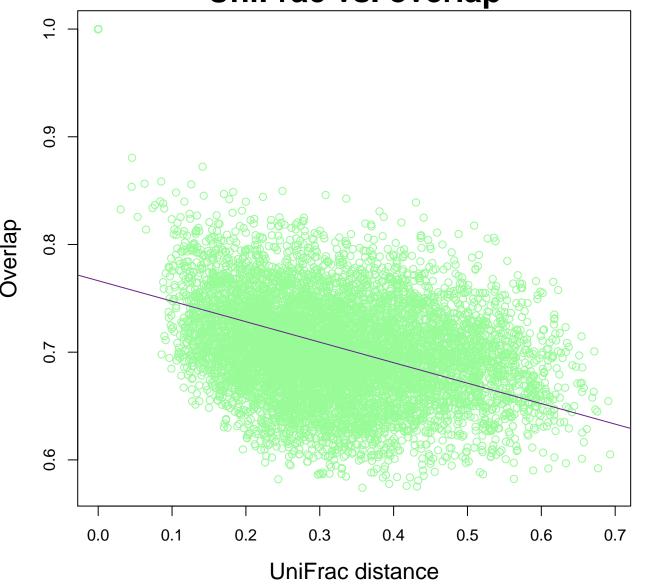
CLR transform weighted UniFrac vs. overlap



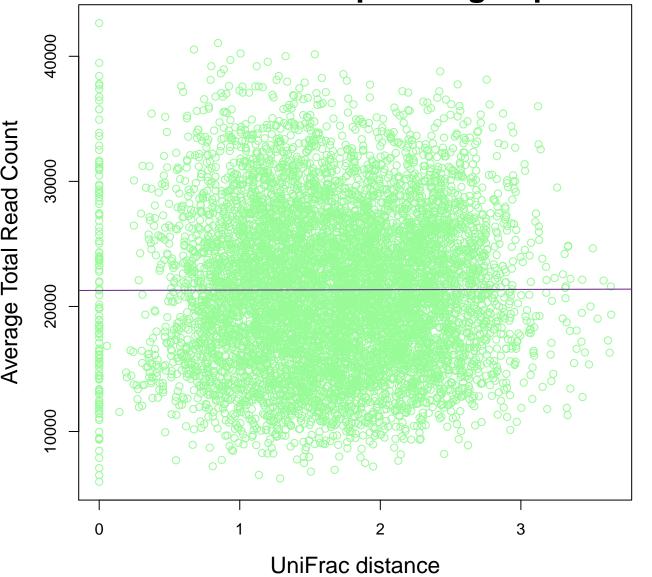
Proportional abundance weighted UniFrac vs. overlap



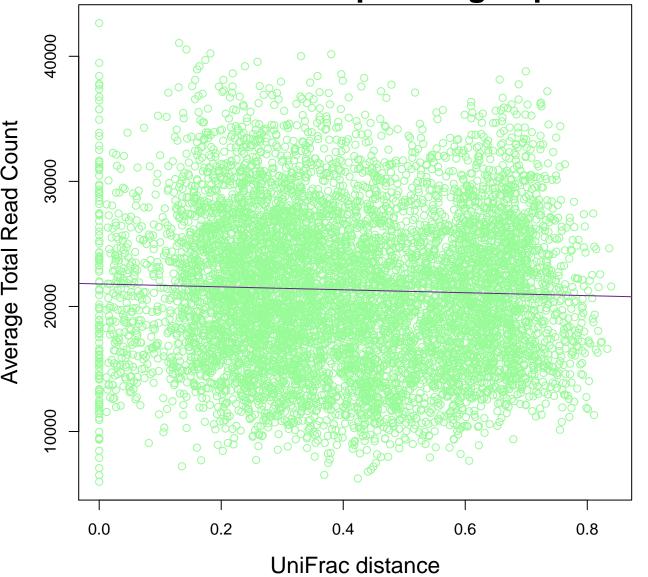
Entropy weighted UniFrac vs. overlap



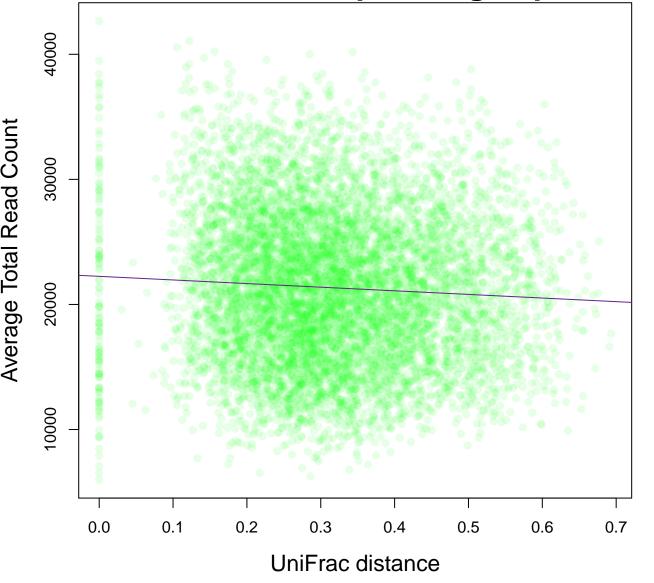
CLR transform weighted UniFrac vs. sequencing depth



Proportional abundance weighted UniFrac vs. sequencing depth



Entropy weighted UniFrac vs. sequencing depth

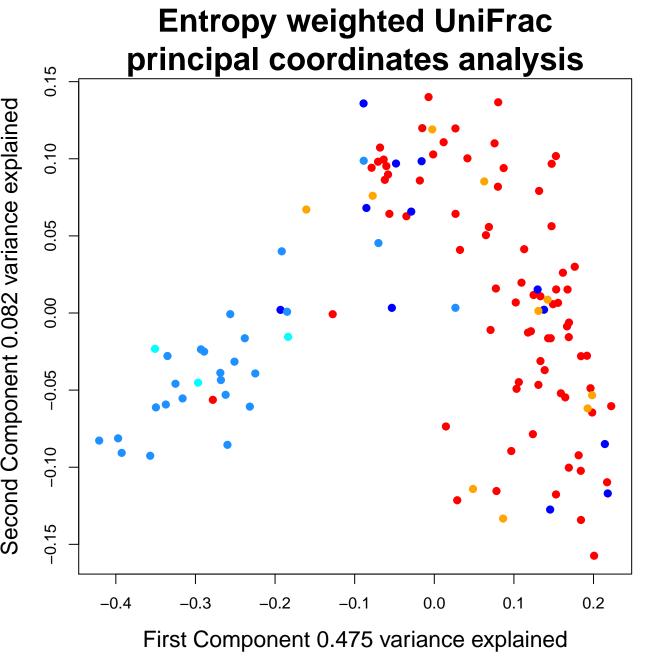


CLR transformed weighted UniFrac principal coordinates analysis L. crispatus _. iners bv -1.5-1.0-0.50.0 0.5 1.0 1.5 2.0 First Component 0.414 variance explained

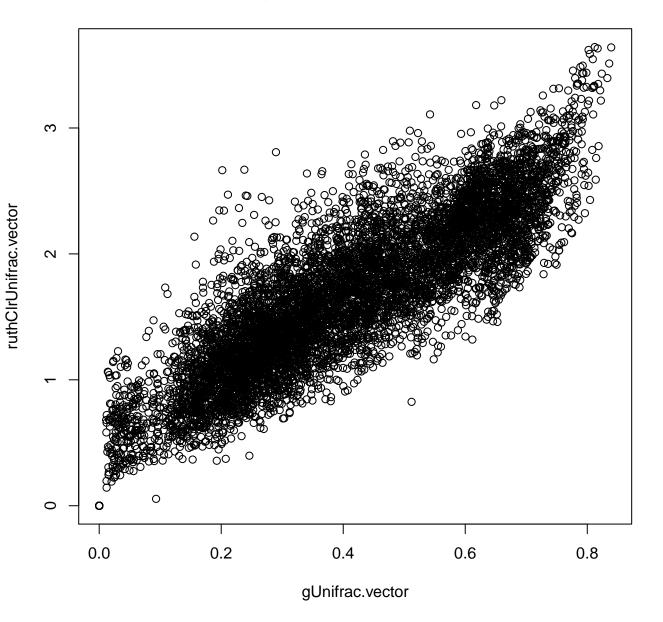
Second Component 0.121 variance explained

0.5

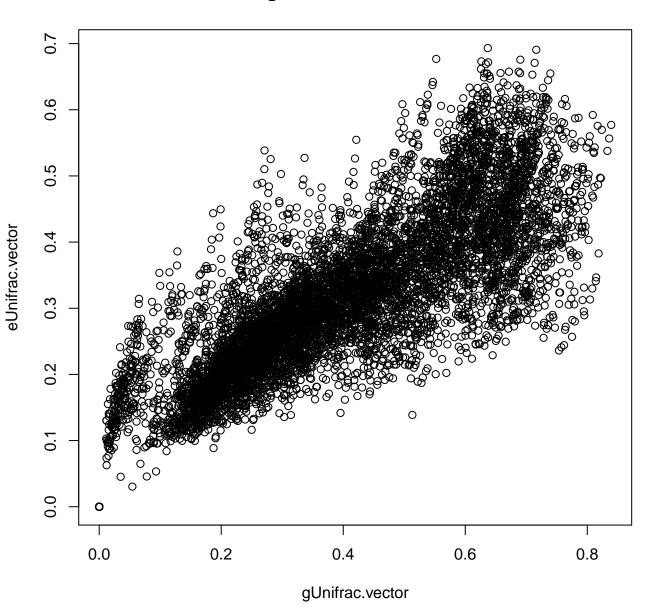
Proportional abundance weighted UniFrac principal coordinates analysis 0.3 Second Component 0.115 variance explained L. crispatus . iners -0.20.0 0.2 0.4 First Component 0.634 variance explained



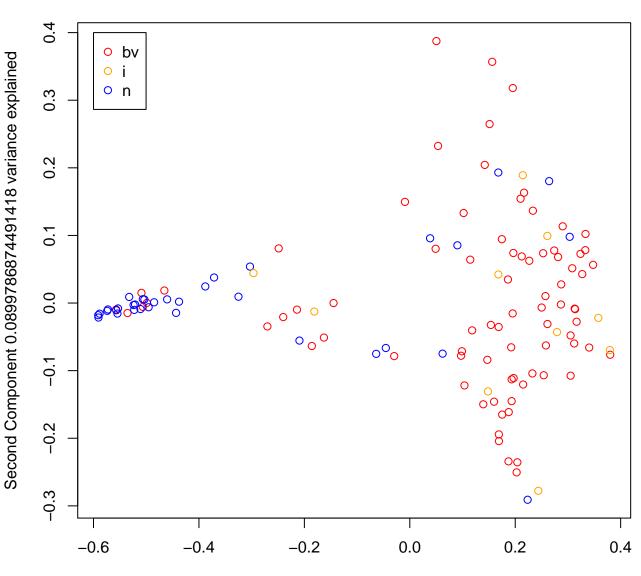
gunifrac vs clrunifrac



gunifrac vs eunifrac

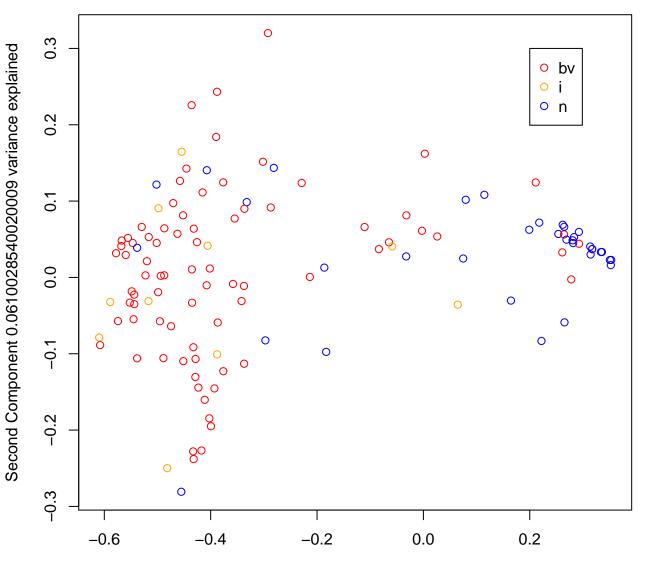


pcoa from qiime unifrac distances



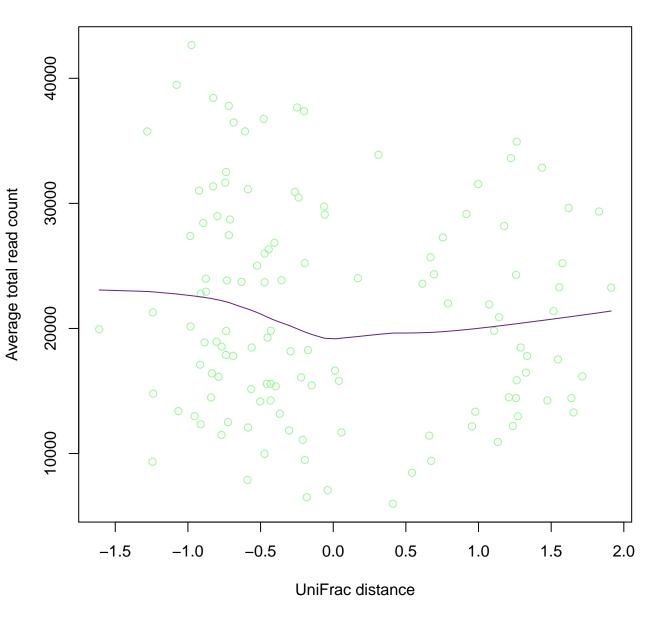
First Component 0.683924586703643 variance explained

qiime pcoa

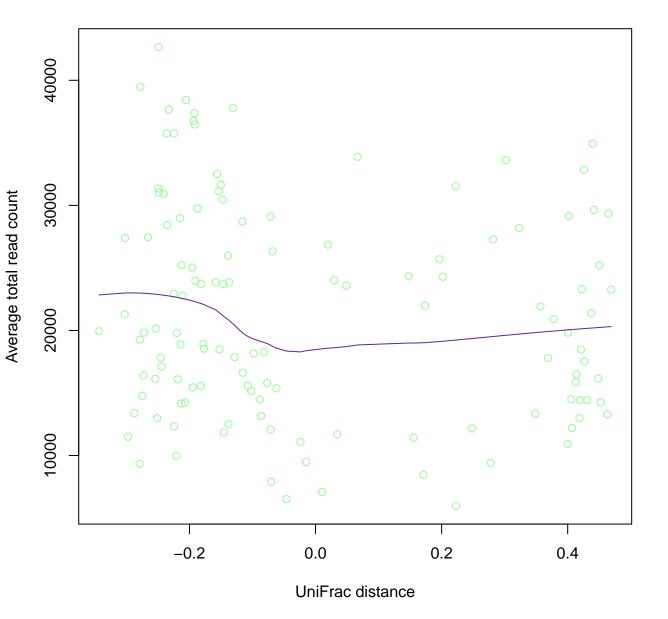


First Component 0.593588246926922 variance explained

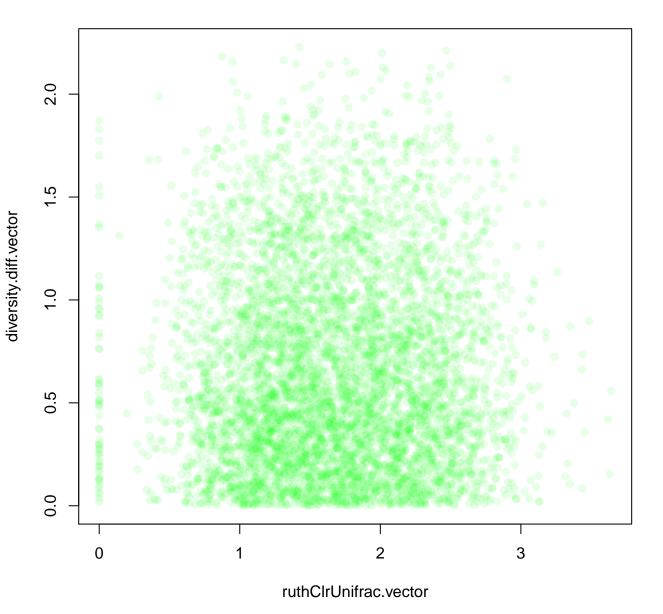
Proportional abundance weighted UniFrac vs. PCoA first component



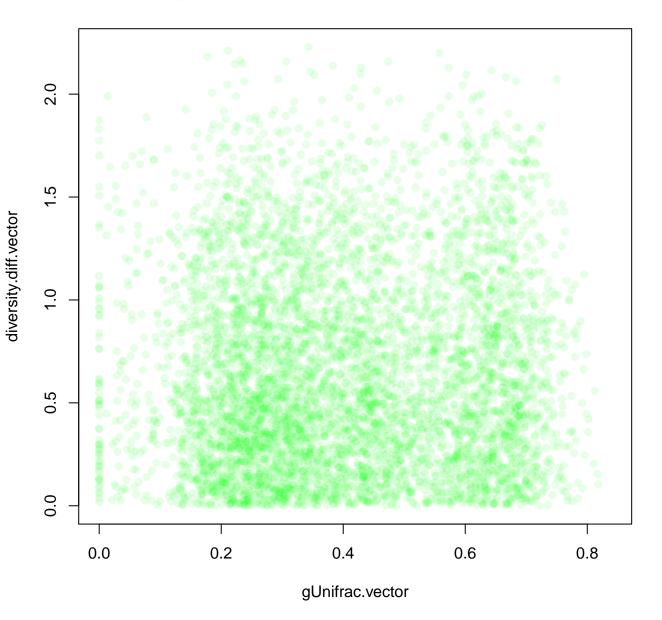
CLR transform weighted UniFrac vs. PCoA first component



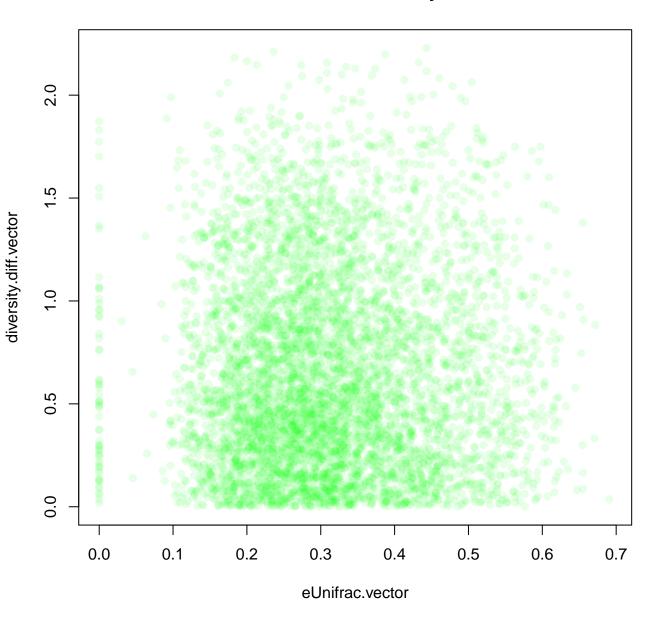
clrunifrac vs shannon diversity difference



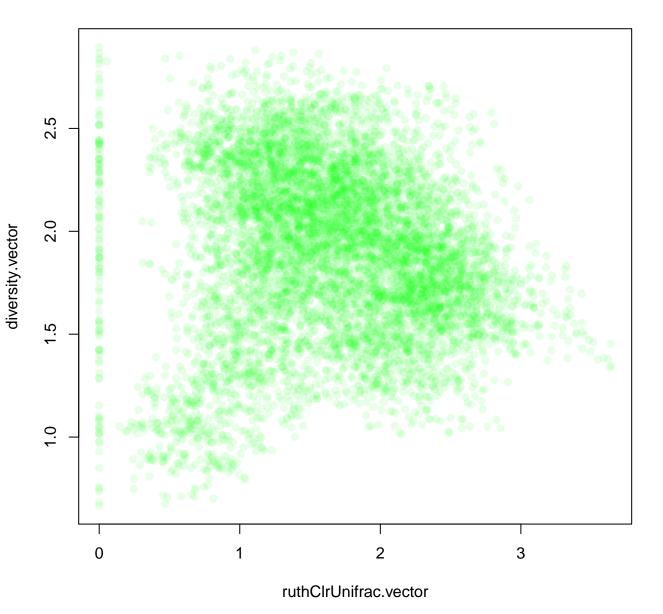
gunifrac vs shannon diversity difference



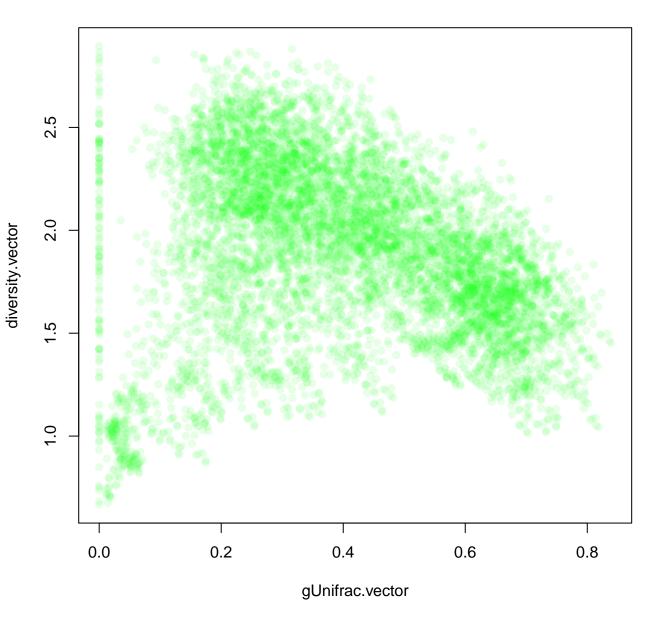
eunifrac vs shannon diversity difference



clrunifrac vs shannon diversity



gunifrac vs shannon diversity



eunifrac vs shannon diversity

