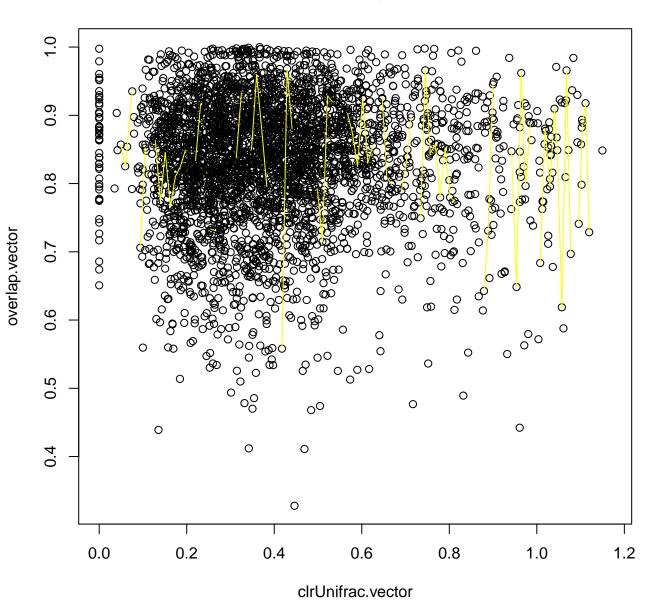
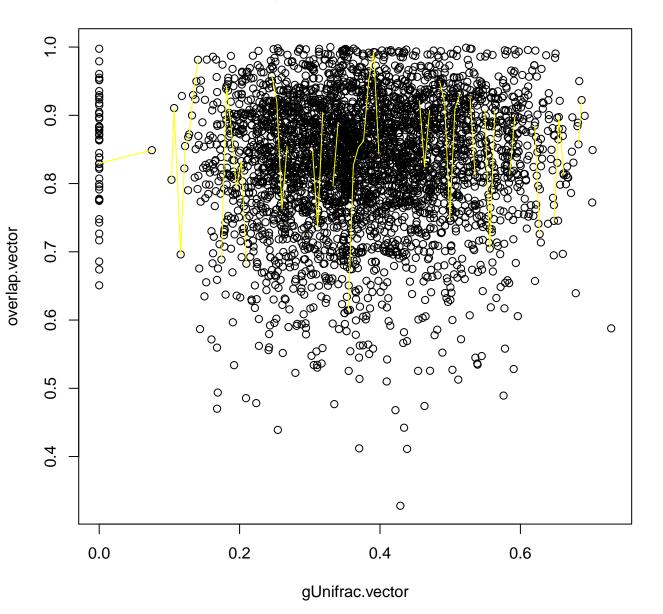
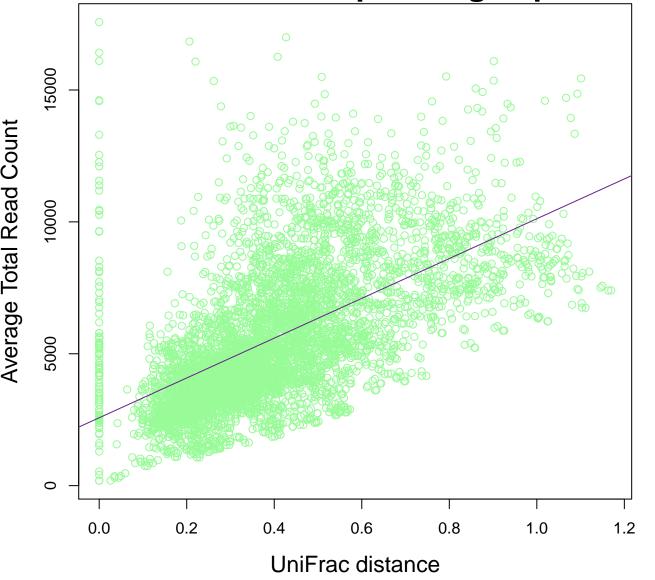
clr combination weights vs overlap



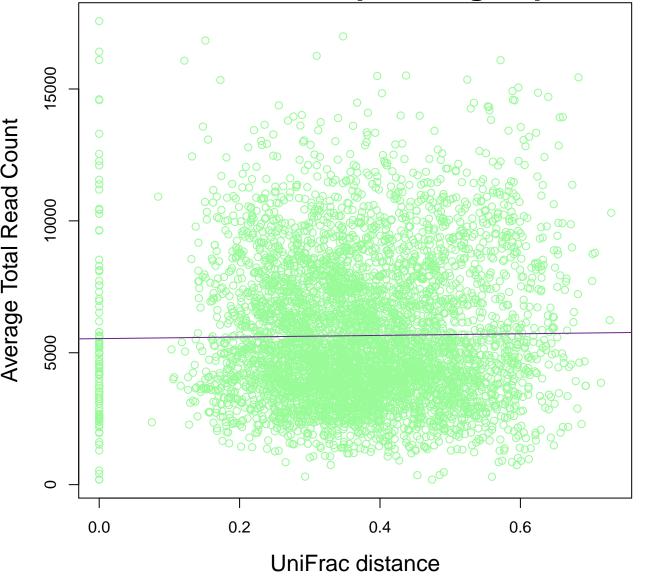
gunifrac vs overlap



CLR transform weighted UniFrac vs. sequencing depth



Proportional abundance weighted UniFrac vs. sequencing depth



CLR transform weighted UniFrac pricipal coordinates analysis -0.20.0 0.2 0.4 0.6 8.0

First Component 0.438 variance explained

Second Component 0.206 variance explained

0.2

9.0-

Proportional abundance weighted UniFrac pricipal coordinates analysis 0.4 Second Component 0.172 variance explained 0.2 -0.2 -0.4-0.3-0.2-0.10.0 0.1 0.2 0.3 First Component 0.399 variance explained