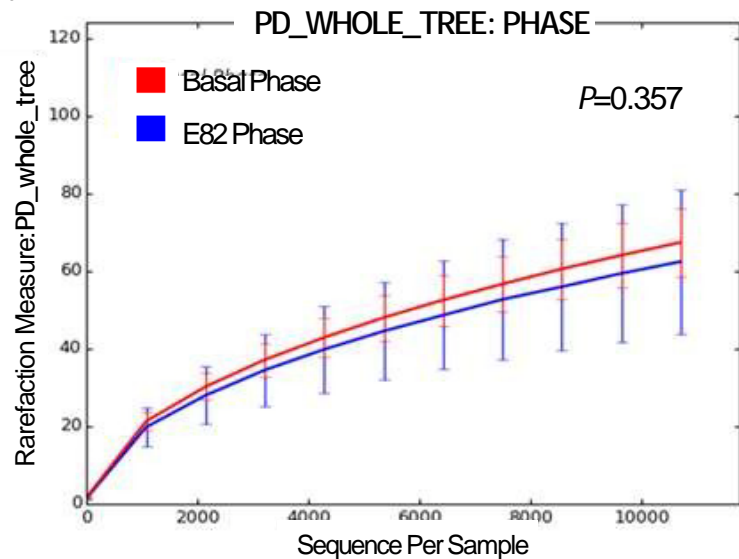
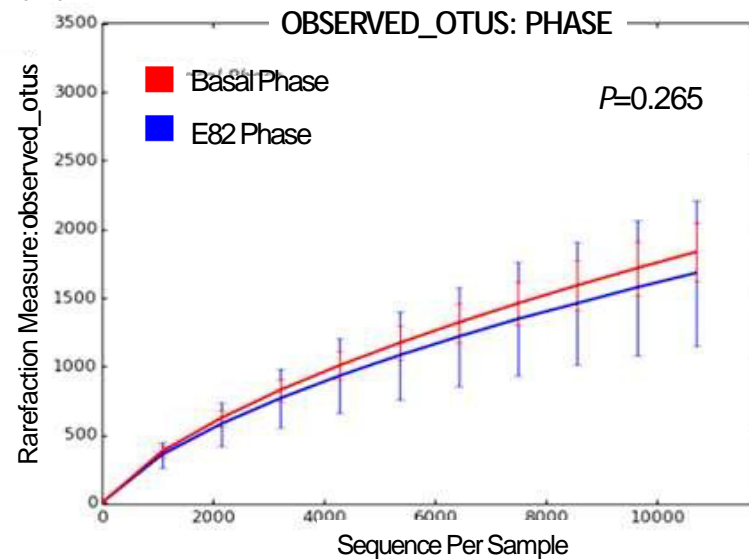


(a)



(b)



(c)

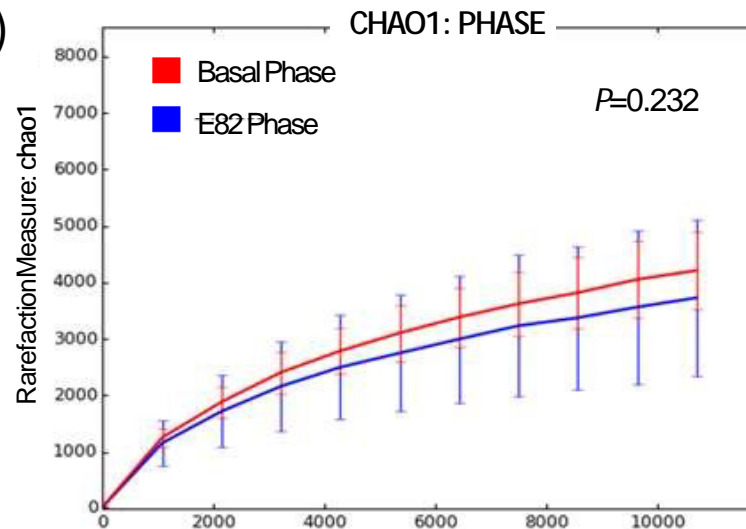


Figure S2. Alpha diversity estimators. Graphs represented show the rarefaction curves between basal phase and E82 phase that were estimated using a non-parametric test and Monte Carlo permutations at a depth of 10696 sequences per sample for each of the three alpha diversity estimators : (a) PDwhole tree; (b) chao1; (c) observed otus.