16S data set-based Procrustes R value between original data set NMDS and datasets truncated by increasing addition of rare types 1.00 0.75 Rank - Class Classified Family 0.50 -Genus Order Phylum Species Total 0.25 0.00 0.20 0.50 0.55 09.0 0.80 0.15 0.25 0:30 0.35 0.65 0.70 0.75 0.85 06.0

% ASVs Removed

Procrustes R Value