microbiome clusters 1.0 2 Clusters 3 Clusters Relative Increase of Area under CDF 4 Clusters 0.4 -8.0 5 Clusters 6 Clusters 0.3 7 Clusters 0.6 8 Clusters CDF 9 Clusters 0.2 10 Clusters 0.4 11 Clusters 12 Clusters 0.2 0.1 13 Clusters 14 Clusters 15 Clusters 0.0 0.0 -16 Clusters _ 0.0 0.2 0.4 17 Clusters 0 10 15 **Number of Clusters** Consensus Index V18 Clusters 19 Clusters