CLR sparsity filtered at 0.01% abundance visitno Principal Coordinates Anal effect size of separation of groups 1 & 3: 0.894 mean separation 49.282 stdev 55.155 100 Second Component 0.03 variance explained 50 -50 -100-50 50 100 0 First Component 0.031 variance explained

CLR sparsity filtered at 0.01% abundance sex Principal Coordinates Analyse effect size of separation of groups male & female : 0.194 mean separation 9.347 stdev 48.127





