CLR sparsity filtered at 0.001% abundance visitno Principal Coordinates Ana effect size of separation of groups 1 & 3: 0.929 mean separation 51.307 stdev 55.237 50 Second Component 0.03 variance explained -50 -100 -100-50 50 100 0 First Component 0.031 variance explained

CLR sparsity filtered at 0.001% abundance sex Principal Coordinates Analy effect size of separation of groups male & female : 0.189 mean separation 9.123 stdev 48.22





