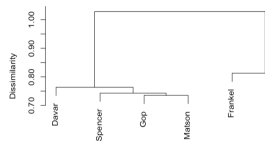
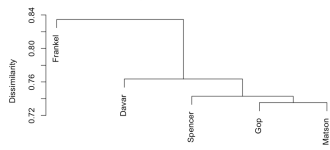
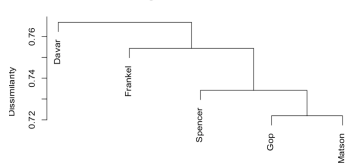
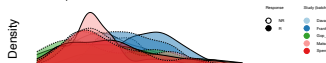
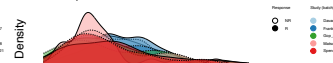
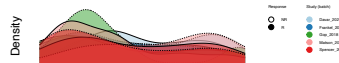


a Hierarchical Clustering of 7 Studies Before Batch Effect Correction**b** Hierarchical Clustering of 7 Studies After Batch Effect Correction**c** Hierarchical Clustering of 5 Studies Before Batch Effect Correction**d** Hierarchical Clustering of 5 Studies After Batch Effect Correction**e** Species Before correction $R^2 = 5.875\%$ Species After correction $R^2 = 3.216\%$ **f** BGC Before Correction - $R^2 = 4.45\%$ BGC After Correction - $R^2 = 3.32\%$ 