Supplementary File S6

Hierarchical Clustering

We corroborated our observations on taxonomic variations by the hierarchical clustering based on Euclidean distances employing the Ward algorithm. We noticed that the prevalence of all the 50 bacterial and 68 fungal genera differed with respect to the site and season.
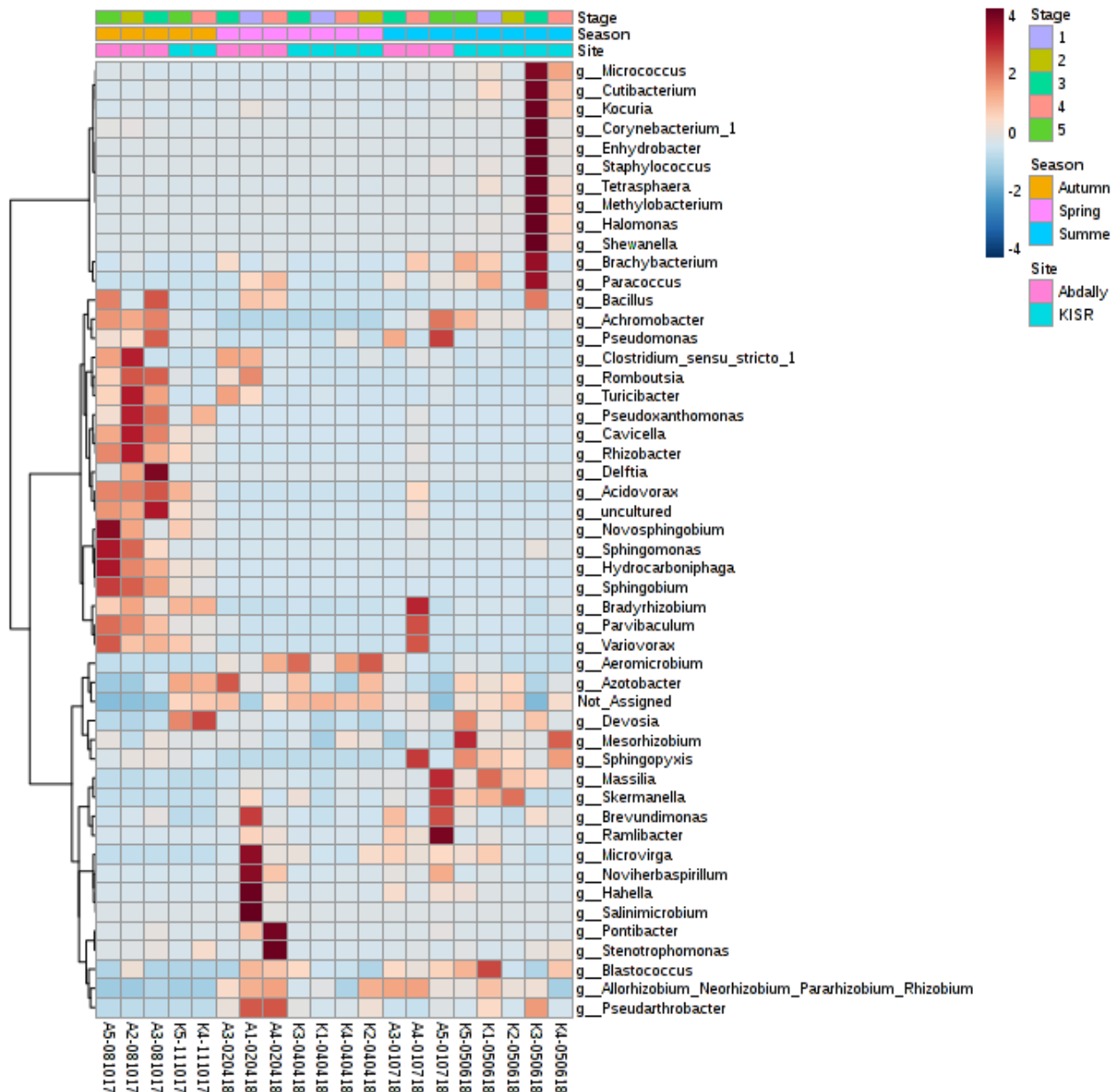

Figure S6a: Hierarchical clustering of bacterial genera. Ward Algorithm was applied on the Euclidean distances to present the spatio-temporal variations with respect to the prevalence of all the detected bacterial genera. Dark coloured boxes represent the high prevalence of a particular genus in a particular season at the specific site.
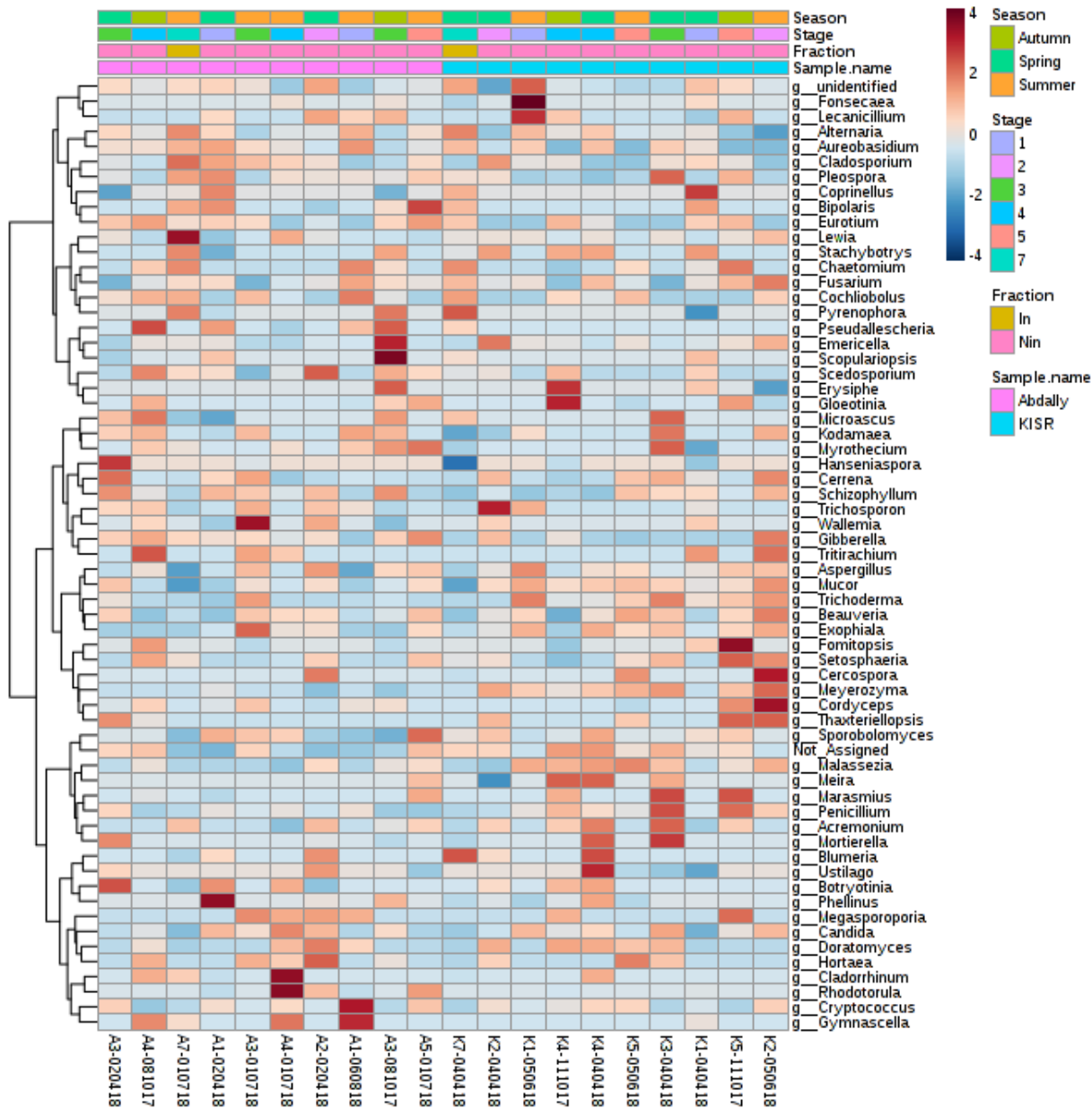
Figure S6b: Hierarchical clustering of fungal genera. Ward Algorithm was applied on the Euclidean distances to present the spatio-temporal variations with respect to the prevalence of all the detected fungal genera. Dark coloured boxes represent the high prevalence of a particular genus in a particular season at the specific site.