

Supplementary Documents:

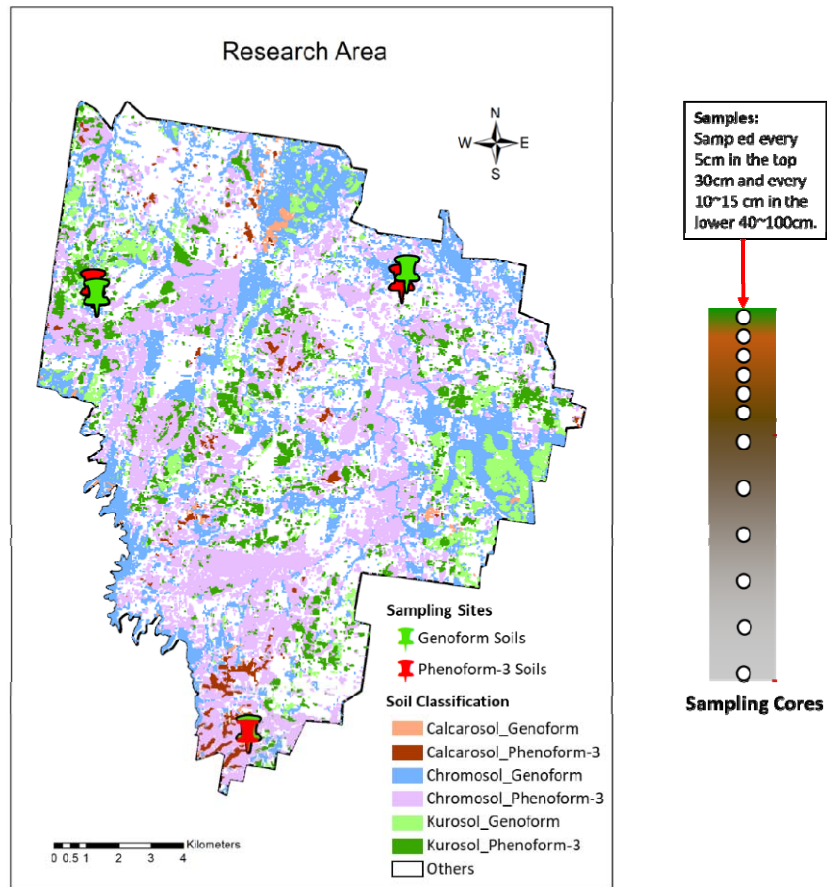


Figure S1: Research area pinned with sampling sites and the vertical sampling scheme.

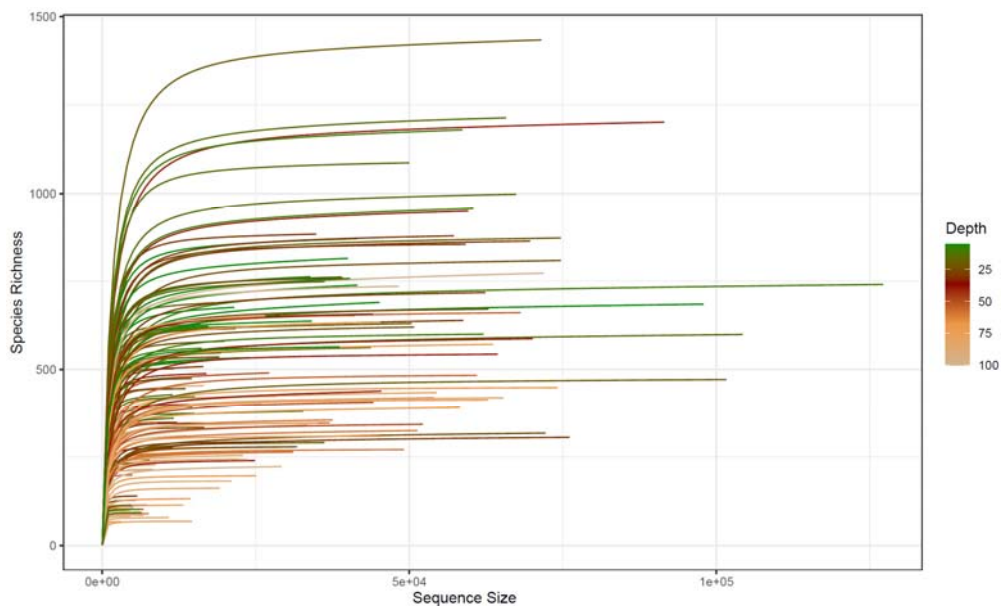


Figure S2: Rarefaction curves of the sequencing depth of each sample.

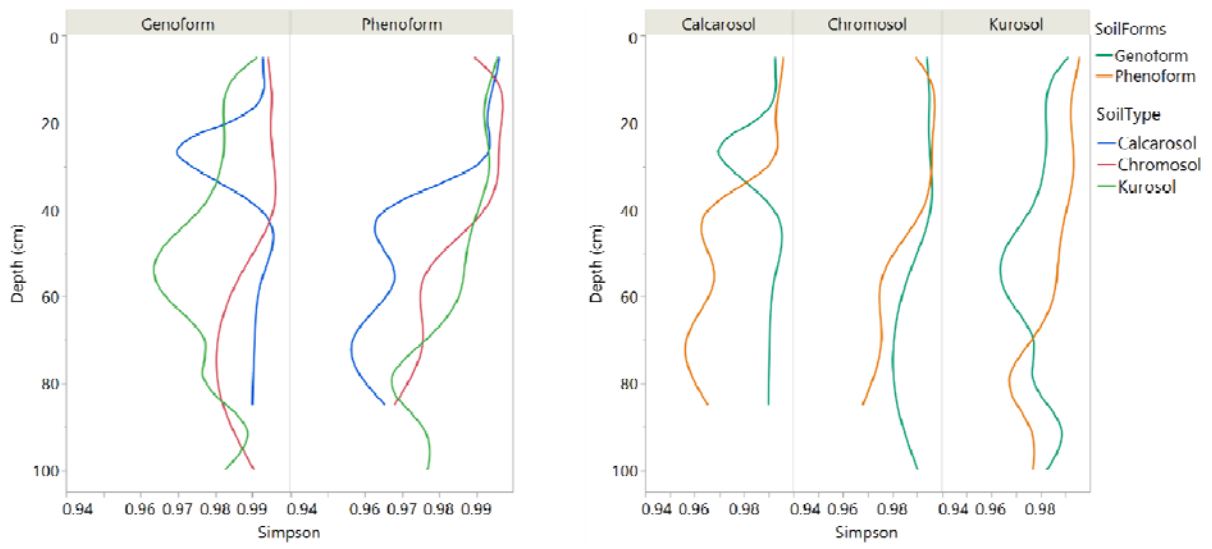


Figure S3: Bacterial diversity of the Simpson Index compared between soil forms and soil types of each soil profile (the lines are smoothing splines, smooth Lambda = 0.001).