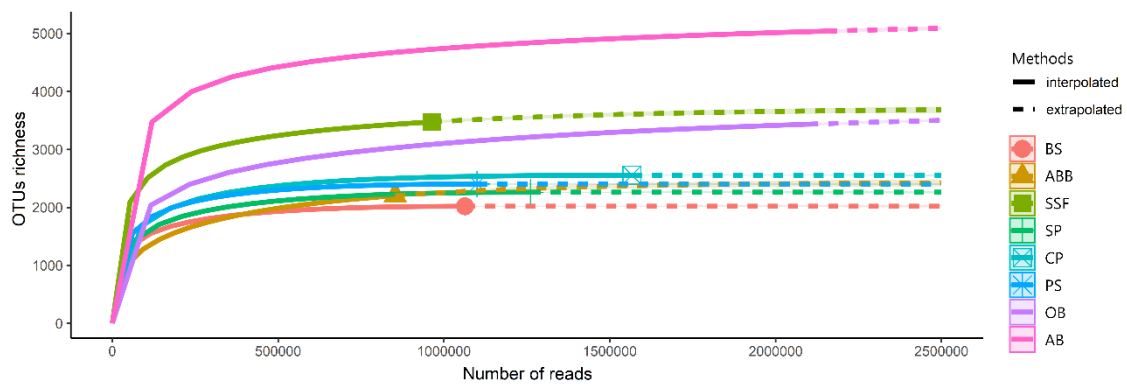


## " Soil mycobiome is shaped by vegetation and microhabitats: a regional-scale study in southeastern Brazil "

Danielle Hamae Yamauchi, Hans Garcia Garces, Marcus de Melo Teixeira, Gabriel Fellipe Barros Rodrigues, Leila Sabrina Ullmann , Adalberto Garcia Garces, Flavia Hebeler-Barbosa, Eduardo Bagagli

**FigureS1** Rarefaction curve per habitat extrapolated at 2.5 million reads. BS=Brazilian Savanna; ABB=Abandoned Rural Building; SSF=Seasonal Semideciduous Forest; SP=Sugarcane Plantation; CF=Coffee Plantation; PS=Pasture field; OB=Owl's Burrows; AB=Armadillo's Burrows



**FigureS2** Linear mixed model (lmm) showing the relationship between NDVI (explanatory variable) and fungal richness (A) and relationship between NDVI and diversity (B).

