



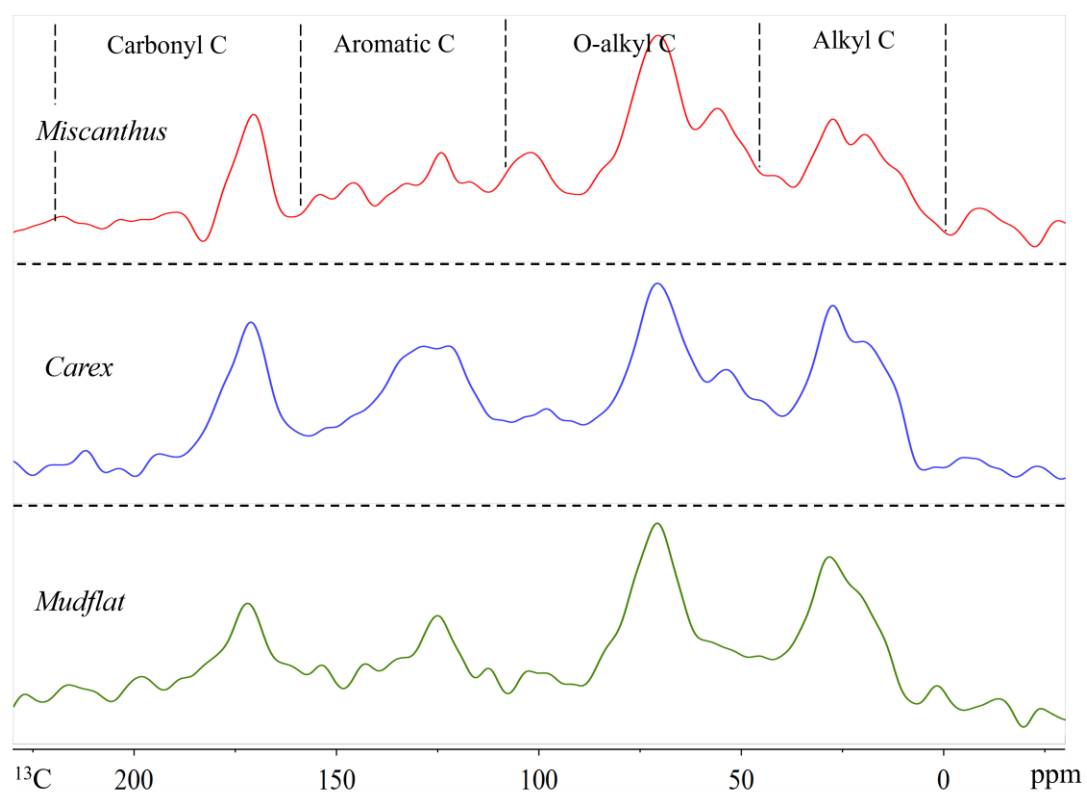
## *Supplement of*

# **Vegetation-mediated surface soil organic carbon formation and potential carbon loss risks in Dongting Lake floodplain, China**

**Liyan Wang et al.**

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**Fig. S1** spectra of soil organic carbon acquired using  $^{13}\text{C}$  nuclear magnetic resonance of different community.