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Supplementary

Introducing N_2-Fixing Tree Species into Eucalyptus Plantation in Sub-tropical China Alleviated Carbon and Nitrogen Constraints within Soil Aggregates

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Table S1. Details of the various soil extracellular enzymes and associated substrates.

Enzyme Type	Enzyme	International Classification Number	Abbreviation	Substrate
C-acquiring enzyme	β-1,4-glucosidase	EC 3.2.1.21	BG	4-MUB-β-D-glucoside (200 μM)
	β-D-cellobiosidase	EC 3.2.1.91	CB	4-MUB-β-D-cellobioside (200 μM)
N-acquiring enzyme	β-1,4-N-acetylglucosaminidase	EC 3.2.1.30	NAG	4-MUB-N-acetyl-β-D-glucosaminide (200 μM)
	Leucine aminopeptidase	EC 3.4.11.1	LAP	L-Leucine-7-amino-4-methylcoumarin (200 μM)
P-acquiring enzyme	Acid phosphatase	EC 3.1.3.2	ACP	4-MUB-phosphate (200 μM)

EC: Enzyme Commission number describing enzymatic function in increasing level of detail (the first number distinguishes 1-oxireductases, 2-transferases, 3- hydrolases, 4-lyases, 5-isomerases, and 6-ligases).