

Understanding arbuscular mycorrhizal colonization in walnut plantations: The contribution of cover crops and soil microbial communities

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Table S1 Geographical locations and characteristics of walnut trees plantations

Modalities	Commune	Latitude	Longitude	Characteristics
Conventional walnut trees without cover crops	Baladou (46600)	44°55'18" N	1°32'26" E	Natural grass cover; mineral fertilizers; herbicides
	Mayrac (46200)	44°54'25" N	1°32'41" E	
	Mayrac (46200)	44°54'25" N	1°32'41" E	
Conventional walnut trees with cover crops	Bretenoux (46130)	44°54'35" N	1°51'42" E	Faba bean; oat; mineral fertilizers; herbicides
		44°54'35" N	1°51'42" E	
	Bretenoux (46130)			
	Saint-Jean-Lespinasse (46400)	44°52'54" N	1°51'53" E	
Organic walnut trees without cover crops	Branceilles (19500)	45°00'36" N	1°41'50" E	Natural grass cover; organic fertilizers; mechanical weeding
	Salignac Eyvigues (24590)	44°57'46" N	1°20'13" E	
		44°57'46" N	1°20'13" E	
	Salignac Eyvigues (24590)			
Organic walnut trees with cover crops	Martel (46600)	44°57'14" N	1°37'45" E	Faba bean; organic fertilizers;
	Martel (46600)	44°57'14" N	1°37'45" E	

SM-De-Bannieres (46600)	44°59'5" N	1°41'28" E	mechanical weeding
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