

Table S1 Primer sequences for amplifying three NAC genes

Gene		Sequence
Bnt01G000429	Forward primer	CTCTCTCACGACCTATTGTAT
	Reverse primer	ATCTCATCACTGCCTCTGTT
Bnt03G004081	Forward primer	ATGAATGCTTTTGCACATGTACC
	Reverse primer	TCACTTCCACAATTCAATCTGAC
Bnt14G020028	Forward primer	ATGATGGATTCTATGGAGTCGAG
	Reverse primer	TCACTTCTCAAATATGCATATCCC

Table S2 Basic information for 60 ramie NAC genes

Gene ID	Group	Previous gene name	Arabidopsis ortholog
Bnt01G000359	VII		
Bnt01G000429	IX		VND7
Bnt01G000636	X		AT2G24430
Bnt01G001234	VIII	BnNAC03	ATAF1
Bnt01G001968	X		CUC3
Bnt02G002406	VIII		
Bnt02G002422	VI	BnNAC16	
Bnt02G003327	VIII	BnNAC05	
Bnt03G004081	IX		
Bnt03G004378	VII	BnNAC12, BnNAC23	ANAC050, ANAC052
Bnt03G004611	IX		SMB
Bnt03G004638	XI		ANAC020
Bnt03G004997	IX		VND4, VND5
Bnt03G005388	VI	BnNAC06	NTL6, TIP
Bnt04G005489	III	BnNAC14	SND2
Bnt04G006257	VIII		JUB1
Bnt04G006656	II		
Bnt04G006659	X	BnNAC21	
Bnt04G006704	VIII		AT5G39820
Bnt04G006909	III	BnNAC01	ANAC044, ANAC085
Bnt04G007078	VII	BnNAC22	ANAC084
Bnt05G007257	III	BnNAC15	SND2
Bnt05G007366	VIII		TAPNAC
Bnt05G007967	VIII	BnNAC08	LOV1
Bnt05G008828	II		
Bnt06G009357	VIII	BnNAC28	ANAC036
Bnt06G009714	XI	BnNAC17	KIRA1
Bnt06G010588	VII	BnNAC25	XND1

Bnt07G011272	IX	BnNAC24	SND1
Bnt07G011300	I	BnNAC11	
Bnt07G011376	V		
Bnt07G011466	XI	BnNAC13	ANAC071, ANAC096
Bnt08G012167	IX		BRN1, BRN2
Bnt08G012485	I		AT1G64100
Bnt08G012573	IX	BnNAC19	NST1, NST2
Bnt08G012595	IV	BnNAC29	
Bnt08G012848	III	BnNAC10	ANAC075
Bnt08G013056	VIII		ANAC072
Bnt08G013057	VIII		NAM, AT3G15510
Bnt08G013397	X		ANAC046, ANAC087
Bnt08G013455	XI	BnNAC04	AT3G12977, NAC1/ANAC021
Bnt09G013921	II		
Bnt09G014067	III	BnNAC31	SOG1
Bnt09G014278	VIII	BnNAC07	ATNAP
Bnt09G014314	VIII		
Bnt09G014722	VIII	BnNAC20	VNI2, ANAC041
Bnt10G015030	X	BnNAC32	ANAC079/080, AT5G61430
Bnt10G015117	X		ANAC058
Bnt10G015524	V		
Bnt10G015609	VII	BnNAC30	XND1
Bnt10G015773	VIII	BnNAC26	
Bnt10G015808	VIII		AT3G12910
Bnt12G017160	X		ANAC046, ANAC087
Bnt12G018013	VIII		ANAC061, ANAC090
Bnt13G018465	II		
Bnt14G019448	VII	BnNAC02	ANAC082, AT5G64060
Bnt14G019559	VIII	BnNAC18	
Bnt14G020028	IX	BnNAC09	VND1, VND2
BntUnG020221	II		
BntUnG020283	VIII	BnNAC27	

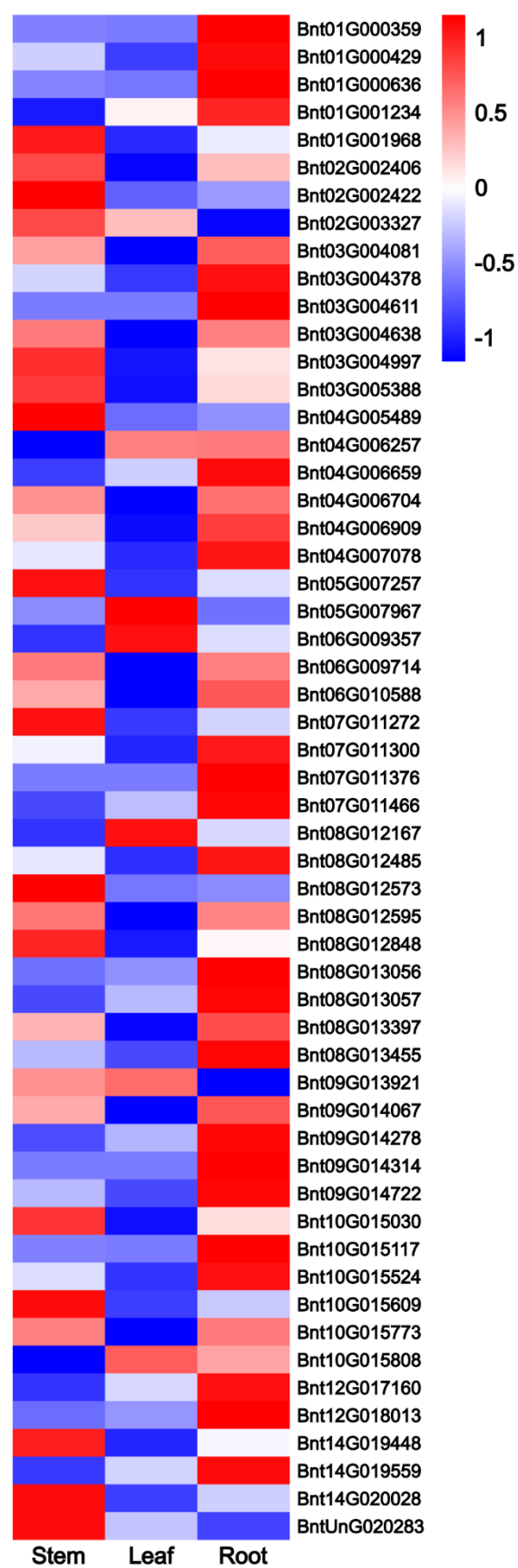


Figure S1 Expression heatmap of ramie NAC genes in the stem, leaf, and root of Zhongsizhu 1

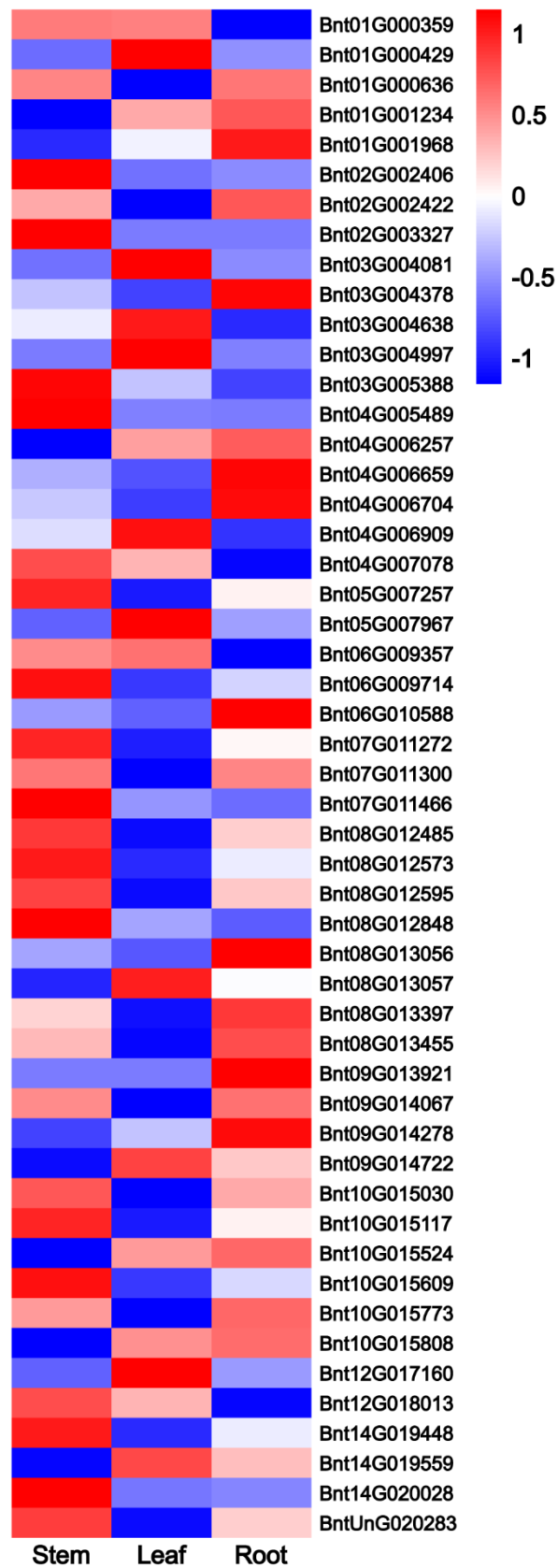


Figure S2 Expression heatmap of ramie NAC genes in the stem, leaf, and root of *Boehmeria nivea* var. *tenacissima*