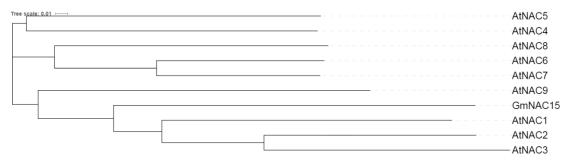
	A	
C-WA 01 F		10
GmNAC15	MSNISMVEAKLPPGFRFH	18
AtNAC1	MEENL PPGFRFH	12
AtNAC2	MDYEASRIVEMVEDEEHICIPPGFRFH	27
AtNAC3	MDYKVSRSGEIVEGEVEDSEKICIPPGFRFH	31
AtNAC4	VPPGFRFH	14
AtNAC5	MESIAHIPPGYRFH	14
AtNAC6	MESVDQSCSVPPGFRFH	17
AtNAC7	MEPMESCSVPPCFRFH	16
AtNAC8	MIDLSKIKKKPQRNKSKITINMMKVDQDYSCSI <mark>PPG</mark> F <mark>RFH</mark>	40
AtNAC9	MADNKVNLSINGQSKVPPGFRFH	23
	В	
GmNAC15	RDBBIVCDYIMKRVAHNDSLIMINVDINKOBEWEIPE	56
AtNAC1	ETDER ITHY CREVSDIGFTGKAVVDVD NKCHEWOLFA	52
AtNAC2	ETDEN ITHY KPKVFNTFFSATAIGEVOUNKIBEWOLPW	67
AtNAC3	ETDER ITHYURFEVVNSFFSAIAIGEVDUNKVREWULPW	71
AtNAC4	ETDEBIVDYYIRKKVASKRIEIDIIKDVDIYKIBECILQE	54
AtNAC5	PADESTADITANGA SECAMODOTANDA ANTERMATOR	54
AtNAC6	PTDEELVDYYLKNKVAFPGMQVDVIKDVDLYKIELWI IQE PTDEELVGYYLKKVASQKIDLDVIRDIDLYRIELWILQE	57
AtNAC7	EMPSET CAME DAME A CONTINUE DATE DE LA CONTINUE DE	56
AtNAC8	PTDEELVGYYLKKIASÓKIDLDVIRDIÐLYRIÐ MILÓE PTDEELVGYYLKKKIASÓRIDLDVIREIÐLYKIÐ MILÓE	80
	TTUSSIVGINIKKKIASQKIDLDVIKEIDIYKISHWILQE	
AtNAC9	ete <mark>bbi</mark> lhy <mark>yi</mark> rk <mark>k</mark> vnsokidldvirev <mark>di</mark> nkl <mark>be</mark> wdioe	63
	<u> </u>	
GmNAC15	TACVEGKEWYFYTORURKYATGURTNRATASGYWKAT	93
AtNAC1	KASMGEKEWYFFSQRIRKYFTGLRTNRATEAGYWKTT	89
AtNAC2	KAKMGEKEWYEFCVRORKYETGIRTNRATEAGYWKAT	104
AtNAC3	KAKLGEKEWYFFCVRIRKYFTGLRTNRATKAGYWKAT	108
AtNAC4	LCKIGNEEOSEWYFFSHKIKKYFTGTRTNRATKAGFWKAT	94
AtNAC5	lckigneeqsewyffshkokkyptgtrtnratkag bykat lcgretgeerewyffshkokkyptgtrtnratgsgewkat	94
AtNAC6	SCRIGYEERNEWYRESHKIKKYPTGTRTNRATMAGEWKAT	97
AtNAC7	SCRIGYEERNEWYFFSHKDKKYPTGTRTNRATMAGPWKAT QCRIGYEEQNEWYFFSHKDKKYPTGTRTNRATMAGPWKAT	96
AtNAC8	RCRIGYEEQTEWYFFSHRIKKYFTGTRTNRATVAGFWKAT	120
AtNAC9	ECRICSTPONDWYFFSHKIKKYPTCTRTNRATVACFWKAT	103
	D	
GmNAC15	CKERSILRKGTLV <mark>C</mark> MR <mark>KTLVFYQGRAF</mark> KCNKTEWVMHEFR	133
AtNAC1	CKEKEIYRSGVLVCMKKTLVFYKGRAFKCEKSNWVMHEYR	129
AtNAC2	GKIKEIFKGKSLVGMKKTLVFYKGRAFKGVKTNWVMHEYR	144
AtNAC3	GKOKEIFKGKSLV <mark>G</mark> MKKTLVFYKGRAEKGVKINWVMHEYR GKOKEIFKGKSLV <mark>G</mark> MKKTLVFYKGRAEKGVKINWVMHEYR	148
AtNAC4	GREKAIYIRHSLIGMRKTLVFYKGRAFNGOKSDWIMHDYR	134
AtNAC5	GRUKEIFKGKSLVGMRKTLVFYRGRAERGYKINWVMHDYR GRUKAIYIRHSLIGMRKTLVFYKGRAENGCKSDWIMHDYR GRUKAIYSKQELVGMRKTLVFYKGRAENGCKSDWIMHDYR GRUKAVYDKSKLIGMRKTLVFYKGRAENGCKIDWIMHDYR	134
AtNAC6	GRUKAVYDKSKLIGMRKTLVFYKGRAFNGOKTDWIMHEYR	137
AtNAC7	GREKAVYDKTKLIGMRKTLVFYKGRAFNGKKSDWIMHDYR	136
AtNAC8	GRDKAVYDKTKLIGMRKTLVFYKGRAFNGKKSDWIMHEYR GRDKAVYLNSKLIGMRKTLVFYRGRAFNGCKSDWIIHEYY	160
AtNAC9	GRDKIICSCVRRI <mark>G</mark> LR <mark>KTLVFY</mark> KGRAFHGÇKSDWIMHEYR	143
110111103		
	<u>E</u>	
GmNAC15	IEGPHGPPK.ISSSKEDWVLCRVEYKNREVSA	164
AtNAC1	LESKQPFNPTNKEEWVVCEVEEKSTAAKK	158
AtNAC2	LEGKYCIENLPQTAKNEWICRVECKRADGTK LEGKFAIDNLSKTAKNECTISRVEHTRTDGTK	176
AtNAC3	LEGKFAIDNLSKTAKNECWISEVEHTRTDGTK	180
AtNAC4	LETSENGTPQEEGWVCRVEKKKLAATV LETDENGPPHEEGWVCRAFKKKLTTMN	162
AtNAC5	LETDENGPPHEEGWWVORAEKKKLTTMN	162
AtNAC6	LESDENAPPQEEGWVCFAFKKKPMTGQ LESDENAPPQEEGWVCFAFKKR.ATGQ S. LESHQNSPPQEEGWVCFAFKKR.TTIP	165
AtNAC7	LESDENAPPQEEGWWVORAFKKR.ATGQ	163
AtNAC8	SLESHQNSPPQEEGWWVORAEKKR.TTIP	188
AtNAC9	LDDTPMSNGYADVVTEDPMSYNEEGWYVORVERKKNYQKI	183
		'

Supplementary Fig. 1 Sequence alignment of the N-terminal subdomains in GmNAC15 and Arabidopsis NAC family members.



Supplementary Fig. 2. Phylogenetic relationship of *GmNAC15* with NAC family members from *Arabidopsis*

Phylogenetic tree of *GmNAC15* with all NAC family members of. *Arabidopsis*. *Arabidopsis* Genome Initiative identification numbers of the *Arabidopsis* members are as follows: AtNAC1(AT3G18400.1), AtNAC2(AT5G39610.1), AtNAC3(AT3G29035.1), AtNAC4(AT1G62700.1), AtNAC5(AT5G62380.1), AtNAC6(AT4G36160.1), AtNAC7(AT2G18060.1), AtNAC8(AT5G66300.1), AtNAC9(AT1G32700.1).