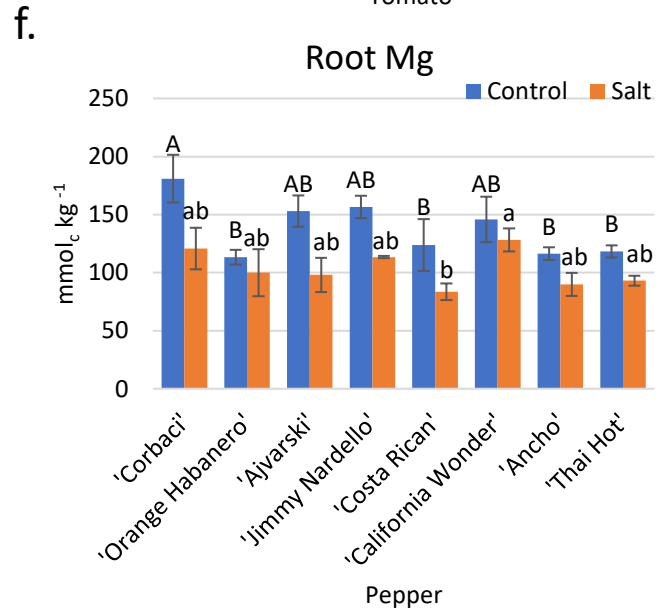
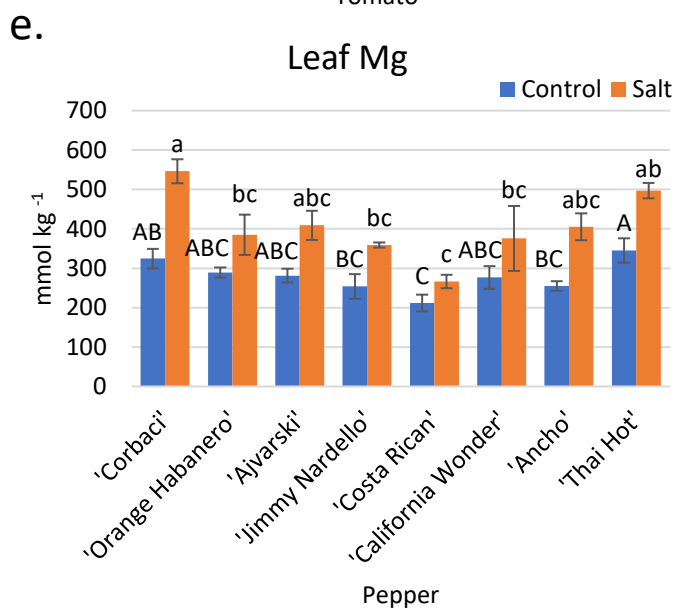
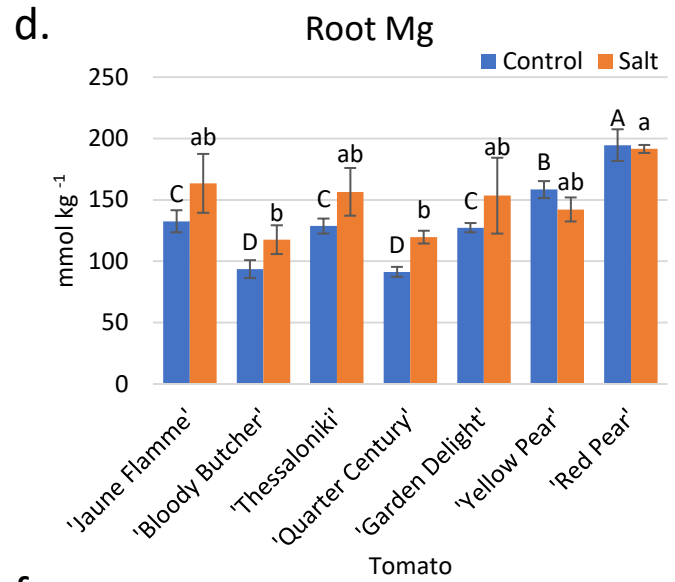
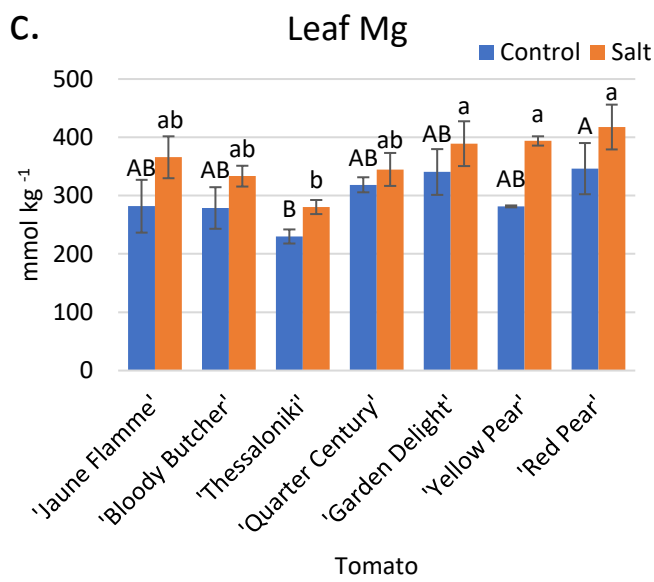
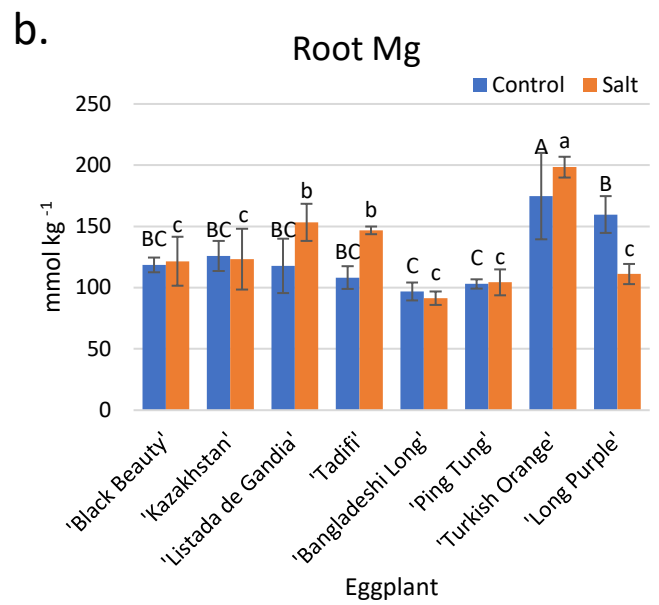
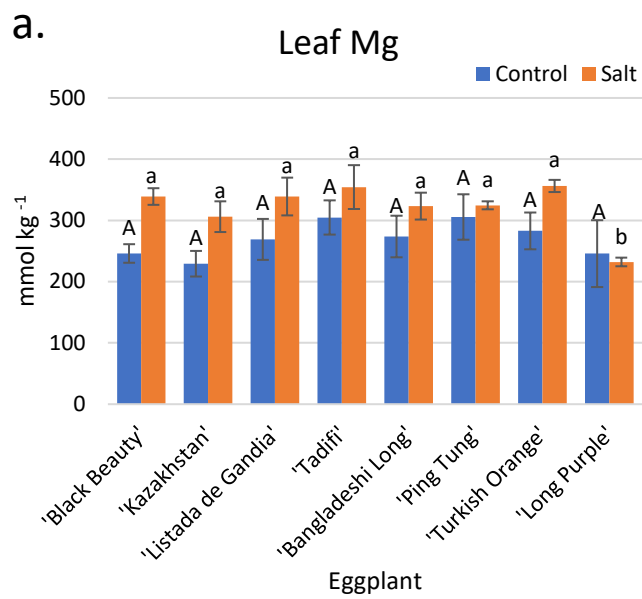
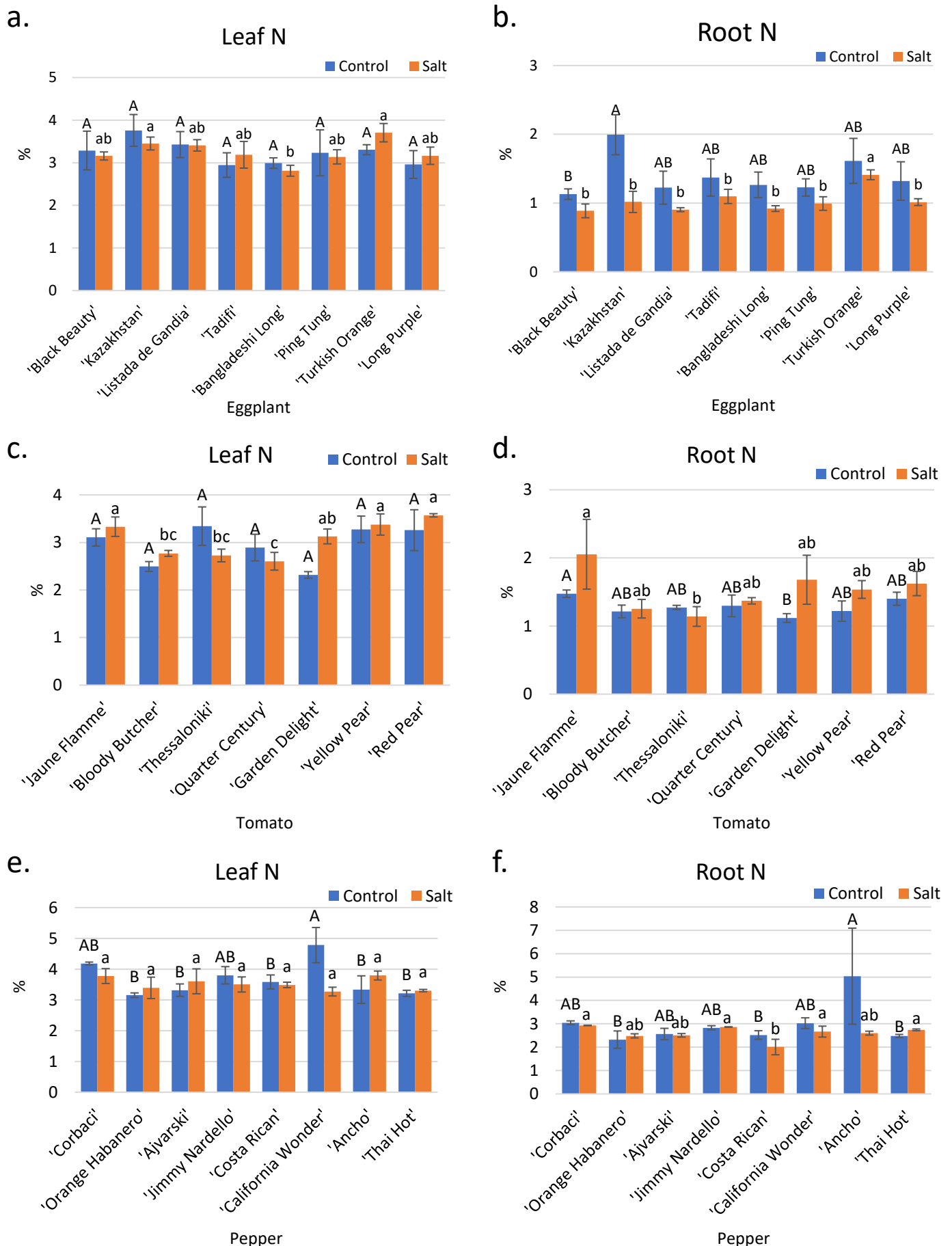


Supplementary Figure S1. Tissue Ca concentrations of different cultivars of eggplant, tomato, and pepper. a) Eggplant leaf Ca concentrations. b) Eggplant root Ca concentrations. c) Tomato Leaf Ca concentrations. d) Tomato root Ca concentrations. e) Pepper leaf Ca concentrations. f) Pepper root Ca concentrations. Capital letters denote significant differences among cultivars under control condition ( $p < 0.05$ ). Lowercase letters denote significant differences among cultivars under saline conditions ( $p < 0.05$ ). Error bars represent standard errors.



Supplementary Figure S2. Tissue Mg concentrations of different cultivars of eggplant, tomato, and pepper. a) Eggplant leaf Mg concentrations. b) Eggplant root Mg concentrations. c) Tomato Leaf Mg concentrations. d) Tomato root Mg concentrations. e) Pepper leaf Mg concentrations. f) Pepper root Mg concentrations. Capital letters denote significant differences among cultivars under control condition ( $p < 0.05$ ). Lowercase letters denote significant differences among cultivars under saline conditions ( $p < 0.05$ ). Error bars represent standard errors.



Supplementary Figure S3. Tissue N concentrations of different cultivars of eggplant, tomato, and pepper. a) Eggplant leaf N concentrations. b) Eggplant root N concentrations. c) Tomato Leaf N concentrations. d) Tomato root N concentrations. e) Pepper leaf N concentrations. f) Pepper root N concentrations. Capital letters denote significant differences among cultivars under control condition ( $p < 0.05$ ). Lowercase letters denote significant differences among cultivars under saline conditions ( $p < 0.05$ ). Error bars represent standard errors.

Supplementary Table S1. List of primers used for qRT-PCR analyses of eggplant, tomato, and pepper

<b>Crop</b>	<b>Gene</b>	<b>Primer Name</b>	<b>Sequence (5' to 3')</b>
Eggplant	<i>SmAKT1</i>	Sm_AKT1_F	TCCAGCTGGTCTCCGAG
		Sm_AKT1_R	ACTAGATCCACAGCTCCTGTTA
	<i>SmAVP1</i>	Sm_AVP1_F	GGAAAGGGATTGCCATTGG
		Sm_AVP1_R	CTTGGGGGTCAAGACATCG
	<i>SmNHX1</i>	Sm_NHX1_F	ATTTTGGCAGGCACTCCA
		Sm_NHX1_R	CACTTAAATAGAATAGTTCAGCCAACA
	<i>SmNHX2</i>	Sm_NHX2_F	ATATCATTAGCTGCTATTGGCATT
		Sm_NHX2_R	TTGCTCCAATCGCTAGGTAATC
	<i>SmSOS1</i>	Sm_SOS1_F	AGCATGATAAGCAACACAAGAAG
		Sm_SOS1_R	CGATCTGGTCTAACTTCTGGAAA
	<i>SmSOS2</i>	Sm_SOS2_F	GGCTTCACGAGGTTTTAGCT
		Sm_SOS2_R	GATGAACAATTTTATCAAAAAGCTCTCC
	<i>SmSOS3</i>	Sm_SOS3_F	GACAGCTTTTACGGAGAGTGA
		Sm_SOS3_R	CTTCCTTGTGAATTAGTCCATCATC
	<i>SmALMT9</i>	Sm_ALMT9_F	CTAGAAGGTTGTATCAGTGAATATCTGA
		Sm_ALMT9_R	CTGCTGATCTGTAGCCATTGT
	<i>SmCCC</i>	Sm_CCC_F	GCCATGAAGGGTGGTGG
		Sm_CCC_R	ACATACATTGCACCACCAATTG
	<i>SmCLCc</i>	Sm_CLCc_F	GCTTCATGGTGGCGAAGT
		Sm_CLCc_R	CAGAATTGAATGCAAGATCTGAGT
	<i>SmCLCg</i>	Sm_CLCg_F	GAACGAGAGAAGAGCTGCTTAC
		Sm_CLCg_R	AGGATGGCAAGGTGCAAA
	<i>SmSLAH3</i>	Sm_SLAH3_F	GCTAAGGGCTTCTGAGGAAAG
		Sm_SLAH3_R	GCCAAGAATGATACCAAACGATG
	<i>SmCYP</i>	Sm_CYP_F	ATCCTGTCCATGGCTAATGC
		Sm_CYP_R	ATGCCCTCAACAACCTTGTC
	<i>Sm18cRNA</i>	Sm_18sRNA_F	TAGTTGGACTTTGGGATGGC
		Sm_18sRNA_R	AGAGCGTAGGCTTGCTTTGA
	<i>SmGAPDH</i>	Sm_GAPDH_F	CCGCTCCTAGCAAAGATGCC
		Sm_GAPDH_R	ACCCTCCACAATGCCAAACC
Tomato	<i>SlAKT1</i>	Sl_AKT1_F	CGCGTTGCATATCGCTG
		Sl_AKT1_R	GCCTTCTGAATCTCTACTATTGGG
	<i>SlAVP1</i>	Sl_AVP1_F	AAGAATTGGGAGCTCTTTTTATGTG
		Sl_AVP1_R	TTGGACAGGGCTGTAAGC
	<i>SlNHX1</i>	Sl_NHX1_F	ATGCAGGGTTCCAGGTAAAA
		Sl_NHX1_R	GAATGGCACCTAATGATATAATGGC
	<i>SlNHX2</i>	Sl_NHX2_F	TATCATTCCGGTGTACTAGCATTT
		Sl_NHX2_R	GATTGCTCCAATAGCAAGGTAATC
	<i>SlSOS1</i>	Sl_SOS1_F	CCGTATCTGGGCAAACATTG
		Sl_SOS1_R	CTGCACACCTCTTTATCTGGT
	<i>SlSOS2</i>	Sl_SOS2_F	GAGATTTGAAGCCTGAAAATTTGC
		Sl_SOS2_R	TCGACTCCTTGTTGAGGC
	<i>SlSOS3</i>	Sl_SOS3_F	GAGACCGCTTTTACGGTGAG
		Sl_SOS3_R	GCTGAAATTCTTCTTGTGAATTAGT

	<i>SIALMT9</i>	Sl_ALMT9_F	CAGTATTGGAGCCACTCTAAGC
		Sl_ALMT9_R	CTTCCCATTCTCCAGCCAAT
	<i>SICCC</i>	Sl_CCC_F	TGGAGCAATGTATGTATTGGGA
		Sl_CCC_R	GTGACAGTTTCTCTAAGAATTCAG
	<i>SICLCc</i>	Sl_CLCc_F	GCCTCGACTATGATATTGTAGAAAATG
		Sl_CLCc_R	AGAGCACAAGAGTCCATTTAAGA
	<i>SICLCg</i>	Sl_CLCg_F	GCGAGAAGGTATAACAACGGC
		Sl_CLCg_R	CAGCCTCTGGTGCGATAAA
	<i>SISLAH3</i>	Sl_SLAH3_F	CCTGTCGTGGTAACTGAAGC
		Sl_SLAH3_R	GAGTAACCAGCCAAAGGAGAG
	<i>SIACT</i>	Sl_ACTIN_F	GAAATAGCATAAGATGGCAGACG
		Sl_ACTIN_R	ATACCCACCATCACACCAGTAT
	<i>SIPP2Acs</i>	Sl_PP2Acs_F	CGATGTGTGATCTCCTATGGTC
		Sl_PP2Acs_R	AAGCTGATGGGCTCTAGAAATC
	<i>SIRPL2</i>	Sl_RPL2_F	GTCATCCTTTTCAGGTACAAGCA
		Sl_RPL2_R	CGTTACAAACAACAGCTCCTTC
Pepper	<i>CaAKT1</i>	Ca_AKT1_F	CCTCAACTATTTACAGTACGAACGA
		Ca_AKT1_R	ATTATTCATGATTATAGTCCCGTCCC
	<i>CaAVP1</i>	Ca_AVP1_F	GTCAGCTCTGTGCGGCATC
		Ca_AVP1_R	GTTGCTTCTTCAATGCTGGC
	<i>CaNHX1</i>	Ca_NHX1_F	TGCAGGGTTTCAGGTAAAAAAG
		Ca_NHX1_R	AAAGGCACCTAATGTTATAATTGCA
	<i>CaNHX2</i>	Ca_NHX2_F	TCATTCTTCCGCAATTTTCAGC
		Ca_NHX2_R	GAAAATGCCAATAGCACATAAAGATATG
	<i>CaSOS1</i>	Ca_SOS1_F	GTTGCTTGGTGGGCTTCTA
		Ca_SOS1_R	CATCAATGACTCGCCTTCGA
	<i>CaSOS2</i>	Ca_SOS2_F	CCTCAGAATCGTTGGGTCTTAA
		Ca_SOS2_R	GCAAATTGACCGGCCCTA
	<i>CaSOS3</i>	Ca_SOS3_F	GAGTGATGAAAAGATAGATCAAGATGA
		Ca_SOS3_R	GCTAAAGTAATATCCTTTAGATATGGAAGG
	<i>CaALMT9</i>	Ca_ALMT9_F	CATAACAGGTTTTTTTATCACTTATGCAA
		Ca_ALMT9_R	AACCGGATACCATGATGAAACA
	<i>CaCCC</i>	Ca_CCC_F	GCTGAAGTTATCGTCATTTCAATGA
		Ca_CCC_R	CTAACAACCTCTTCGTTGTGCAG
	<i>CaCLCc</i>	Ca_CLCc_F	GACAAATTCAGAGAGTGGTGGTA
		Ca_CLCc_R	GTAAACGTTGGCTCCAACAATAG
	<i>CaCLCg</i>	Ca_CLCg_F	GTACCTGCTGGATATAATGCCT
		Ca_CLCg_R	TCCACTGTGTCTCTATGGTCTA
	<i>CaCaAH3</i>	Ca_SLAH3_F	AGCAAGCTGAAGGATAAAAGATTTG
		Ca_SLAH3_R	ACGGACTCTTGTTCTATTTCTTG
	<i>CaACT</i>	Ca_Actin_F	CCCAGATTATGTTTGAGACC
		Ca_Actin_R	GCAAAGCATAACCCTCATAG
	<i>CaACT1</i>	Ca_Actin1_F	GTCTCTTCCAACCATCCAT
		Ca_Actin1_R	TACTTTCTCTCTGGTGGTGC
	<i>CaGAPDH</i>	Ca_GAPDH_F	ACCGCAACCCCATCAATCT
		Ca_GAPDH_R	CCAGTGTAGGAGTGTGTAG