

Table S12: The primers of AcGASA genes and β -actin gene used in the qRT-PCR assays.

Gene	Primer	Sequence
AcGASA1	F	CGTCGAGTACTGCAACCTGT
	R	GGTTTACCCCTGCTGTTGCG
AcGASA2	F	GTGTTGGCTCAGGGAACAGA
	R	GGGGCATTGATAGCTTCGGA
AcGASA3	F	TGAATGAAGGGTCTGCAATAGA
	R	AAGGGCAGACCTCGTAGTTG
AcGASA4	F	TGATTGTCCTGCAAAGTGCG
	R	TCTGTGTTCCCAGAGGTTCC
AcGASA5	F	GCTCCTGCACCTCACAAAAT
	R	TGGGTCTGCCAATCAGTGTA
AcGASA6	F	AGCTCCTCTACACCGCGTTA
	R	ACCTGTCCTTGTTGCCGTAG
AcGASA7	F	CAAAGTGCGACTACCGATGC
	R	AGCATAGCAAGGGCAGACAT
AcGASA8	F	CCTGTAAAACGTGCTGTGCG
	R	GCAGGGGCACTGATCGTAAT
AcGASA9	F	ATAAACTGTGCGGGGCTGT
	R	TAAGGGCACTTGGTCCTGTT
AcGASA10	F	CTGGCTCAGCATTTTGCGAC
	R	CGGTGTA CTGTGCGGGTAG
AcGASA11	F	AAGCAGTGCACCAGACACTT
	R	TTGATAGGCTGCGGAGTTGG
AcGASA12	F	GAAGGCTCAGTTCCTCCAGA
	R	CCTCCTTCGTCTTCCAGTTG
AcGASA13	F	TCCCGGAGACCAATAATCAA
	R	GCACTTGGGTTTGAGTCCAT
AcGASA14	F	GGAGGGAATCTCAACCCTTC
	R	ACCCCTCTTGGTCTTCCAGT
AcGASA15	F	CACCTTGGCCCTCATACTGC
	R	ATGCATCGCCCTGTCTTCC
β -actin	F	CTGGCCTACGTGGCACTTGACT
	R	CACTTCTGGGCAGCGGAACCTTT