

Table S1 Primers used to detect expression of tomato *AlASMT* genes in this study

Name	Locus gene	Forward primer (5' to 3')	Reverse primer (5' to 3')
SIASMT01	Solyc01g068550	GGAATCCCTGATGTTCTG	GAAACTGCATTAAAATTGGT
SIASMT02	Solyc02g077510	AATTCATTGAGACGAGCCA	TGAAGACATAACGGACATGGA
SIASMT03	Solyc02g077520	TGTTTGAAGCTCAGGCTCAT	GCTGAGACAGAGTCATTGGC
SIASMT04	Solyc02g077530	TGTGCCATTCAGTTAGGCAT	AGAATTGAGCGTGCACCA
SIASMT05	Solyc03g097700	TTAGGAAGATTAGGTAAA	GAAATGTTATCTTGGTAT
SIASMT07	Solyc06g064500	GAAGCTGAAGCTCAAAGTTGG	TCAGAAAGAGACATGATCGGA
SIASMT08	Solyc06g064510	TTAATGGGATAGAACCA	GATCGAATAAGATTTGAATG
SIASMT10	Solyc10g008120	CCATGTCACTCAAATCAGCA	AGGGCATTGGCTAATTCATC
SIASMT11	Solyc10g079540	TCACCAAACATGACAAACCA	TATTCGTGTAAGGCGGTGAA
SIASMT12	Solyc12g041940	ACATTGCCCAATGACAACAT	CGGCCATGAGAGTGGATATT
SIASMT14	Solyc12g041960	GGCATTGCCTAATGACAACA	TGCACATTTGAGTGACATGG

Table S2 The developmental stages and leaf infected by different pathogens are represented in X-axis

Sample	Developmental stages analyzed
1	Hernz_bud
2	Hernz_flower
3	Hernz_leaf
4	Hernz_root
5	Hernz_1cm_fruit
6	Hernz_2cm_fruit
7	Hernz_3cm_fruit
8	Hernz_MG (mature green fruit)
9	Hernz_B (breaker stages fruit)
10	Hernz_B10 (10 days post breaker stages fruit)
CK	leaf
A	<i>Pseudomonas syringae</i> tomato DC3000
B	<i>Pseudomonas fluorescens</i>
C	<i>Pseudomonas putida</i>
D	<i>Agrobacterium tumefaciens</i>