

Table S2. List of primers used in the study

S.No.	Primer names	Sequence
For qRT-PCR		
1	SbEIFα-FP	5'-CAACTTTGTCACCCGCGATGA-3'
2	SbEIFα-RP	5'-TCCAGAAACCTTAGCAGCCCA-3'
3	SbGLYI-7-qRT-FP	5'-GCAACAGCATTCCATCTTGA-3'
4	SbGLYI-7-qRT-RP	5'-ACGCATCTTGTTTTCTG-3'
5	SbGLYI-8_8.1-qRT-FP	5'-GGGTTCTGTTGGGGATGTTA-3'
6	SbGLYI-8-8.1-qRT-RP	5'-GTAGTGTGTGCCGGGAGAAT-3'
7	SbGLYI-10.2_4-qRT-FP	5'-CCCTGCTCGTCTGTGATGA-3'
8	SbGLYI-10.2_4-qRT-RP	5'-CCACCGCAATAGACATGTTG-3'
9	SbGLYI-11.1_2-qRT-FP	5'-CCAGTGAGGTTTGGGATTTG-3'
10	SbGLYI-11.1_2-qRT-RP	5'-TTTGAGCTTCACTGGCTCCT-3'
11	SbGLYI-14-qRT-FP	5'-TCCAATCTACGGCATCACAA-3'
12	SbGLYI-14-qRT-RP	5'-GATAGTCTGAGACGGAGCA-3'
13	SbGLYII-3-qRT-FP	5'-ATGGCTGCCACTACTCTGCT-3'
14	SbGLYII-3-qRT-RP	5'-TGGCAAACAGACCACAAGTT-3'
15	SbGLYII-4-qRT-FP	5'-TGATTGTGATCCCCAGAACA-3'
16	SbGLYII-4-qRT-RP	5'-TCATGGAATCCCAAGCTTTC-3'
17	SbDLDH-1-qRT-FP	5'-TGCTGACAGTGCAAGCAATA-3'
18	SbDLDH-1-qRT-RP	5'-GGCATGAGGAGACGAATGTT-3'
19	SbDLDH-2-qRT-FP	5'-AAGCAGGTTAGGGACCTTC-3'
20	SbDLDH-2-qRT-RP	5'-GACGATGTCGCACTTCAAAA-3'
21	SbDLDH-3-qRT-FP	5'-GATGCTGATGCGGAGTGATA-3'
22	SbDLDH-3-qRT-RP	5'-TGGCCGAAGGTGATTATAGC-3'
23	SbDLDH-4.1_2-qRT-FP	5'-CGAATCTGGACGAGATGAGA-3'
24	SbDLDH-4.1_2-qRT-RP	5'-CCATGTAGCAAGTCCCGAAT-3'
For determination of transcript variants		
25	SbGLYI-8.1-5'UTR-FP	5'-TACAGATCAACCGGCAGCTAG-3'
26	SbGLYI-8.2-FP	5'-GACCCCGCCACCAAGGCG-3'
27	SbGLYI-7_CDS_FP	5'-ATGAGGACTCTACAGGTGG-3'
28	SbGLYI-7_CDS_RP	5'-CTACTCCAGTTCCTTGGCAA-3'
29	SbGLYI-7.1/7.2-5'UTR-FP	5'-CGTCCACAGCAAATACATATCG-3'
30	SbGLYI-7.1/7.2-5'UTR-RP	5'-AGAAAGTGAGGTACTATCTGAC-3'
31	SbGLYI-10_CDS_FP	5'-ATGGCAACTGGTAGTGAAGCCG-3'
32	SbGLYI-10_CDS_RP	5'-TCACTGAAGTTCCTTGAGGAAGT-3'
33	SbGLYI-10.2/10.7-5'UTR-FP1	5'-AGAGAATCTTTAAAAAATTTG-3'
34	SbGLYI-10.3/10.4-5'UTR-FP2	5'-CCTTTGGGCCTTCATCCTCAA-3'
35	SbGLYI-10.1/10.5/10.6-5'UTR-FP3	5'-GGAGGAAGCCAAAGCCCAAAG-3'
36	SbGLYI-10.1/10.5/10.6_3'UTR_RP1	5'-CAAAGCCCTCTCTGCAATTCCTT-3'
37	SbGLYI-10.3/10.7_3'UTR_RP2	5'-CTTCTGGCAACAGAGAACTGT-3'