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| Gene name | Forward primer | Reverse primer |
| CAMK/CAMK1 protein kinase | TTTGACCGGATCGTGGAGAA | GTTGGCGTCATGGCAATACT |
| Glucan 1,3-beta-glucosidase | GGCCCTTGTAGCGATTGATG | ACCACCACGTTTGAACACTG |
| 1,3-beta-glucanosyltransferase | TGCCGTACTCAAGCAGAAGA | ACTCAACCGGTCACCAAGAA |
| Cellulose synthase 3 | CTCTGTCCGTGAACTCCGTA | CCACGGTCACGGTAGTCATA |
| Acyl-CoA dehydrogenase | AACACGGCAAGAAGATCGTG | AGAGATGGTAGCGGTCATGG |
| 3-ketoacyl-CoA thiolase | CGGACTTTGCGACATGTTCT | TGGGTGGAATGCAGGAGATT |
| Acyl-CoA dehydrogenase | AAACTCTCCGATTGCTGTGC | TCACCCTGACGGATGTGAAA |
| Acetyl-CoA carboxylase | TGGTGCCATTCAGGAGCTTA | GCTCCACGAGAACAAGTGAC |
| Fatty acid synthase subunit alpha | CTGTCTACGCTACCTGCTGA | GGTCCAAGTACACGTTGCTC |
| Elongation of fatty acids protein | TACGCCACCATCGTACTCAA | ACGAACTGGATGAGCTGGAT |
| Isovaleryl-CoA dehydrogenase | CAAGCTCTTCCGTGAACTGG | ACAGCATTGAGTGCGCTAAG |
| Methylcrotonoyl-CoA carboxylase  | GTGGTCGGACGATTCTTTGG | GACACTTCGGCCTTGTCATC |
| G3PDH | AAGGACGACGAAGGAAAGGT | ACGGCATGTGCCTTAACATC |