

Evaluating Precision and Accuracy When Quantifying Different Endogenous Control Reference Genes in Maize Using Real-Time PCR [J. Agric. Food Chem. 2009, 57, 2903. DOI: 10.1021/jf803599t]. Tandace A. Scholdberg, Tim D. Norden, Daishia D. Nelson, AND G. Ronald Jenkins*

A corrected version of **Table 1** is given below.

Table 1. Primers and Probe Sequences for the Taxon-Specific Endogenous Control Reference Genes

reference system name	endogenous control reference gene primer/probe sequence	amplicon (bp)
high mobility group (HMG)	forward: 5'-TTGGACTAGAAATCTCGTGTGA-3' reverse: 5'-GCTACATAGGGAGCCTTGTCCCT-3' probe: 5'-FAM-CAATCCACACAAACGCACCGCGTA-TAMRA-3'	79
starch synthase (SSIIb-3)	forward: 5'-CCAATCCTTGACATCTGCTCC-3' reverse: 5'-GATCAGCTTGGTCCCGA-3' probe: 5'-FAM-AGCAAAGTCAGAGCGCTGCAATGCA-TAMRA-3'	114
invertase (IVR)	forward: 5'-CGCTCTGTACAAGCGTGC-3' reverse: 5'-GCAAAGTGTGCTTGACC-3' probe: 5'-FAM-CACGTGAGAATTCCGTCTACTCGAGCCT-TAMRA-3'	104
alcohol dehydrogenase (ADH)	forward: 5'-CGTCGTTCCCCATCTCTCCCTCC-3' reverse: 5'-CCACTCCGAGACCCCTCAGTC-3' probe: 5'-FAM-AATCAGGGCTCATTTCTCGCTCCCTCA-TAMRA-3'	136
starch synthase (SSIIb-2)	forward: 5'-CTCCAATCCTTGACATCTGC-3' reverse: 5'-TCGATTCTCTCTGGTGACAGG-3' probe: 5'-FAM-AGCAAAGTCAGAGCGCTGCAATGCA-TAMRA-3'	151
zein	forward: 5'-GCCATTGGGTACCATGAACC-3' reverse: 5'-AGGCCAACAGTTGCTGCAG-3' probe: 5'-FAM-AGCTTGATGGCGTGTCCGTCCCT-TAMRA-3'	104

On page 2905, ref 12 should be added to the sentence to read “Primers and probe sequences for the taxon-specific endogenous control reference genes used in this study are shown in **Table 1** (12, 28)”.

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