

Over-expression of a zeatin O-glucosylation gene in maize leads to growth retardation and tasselseed formation

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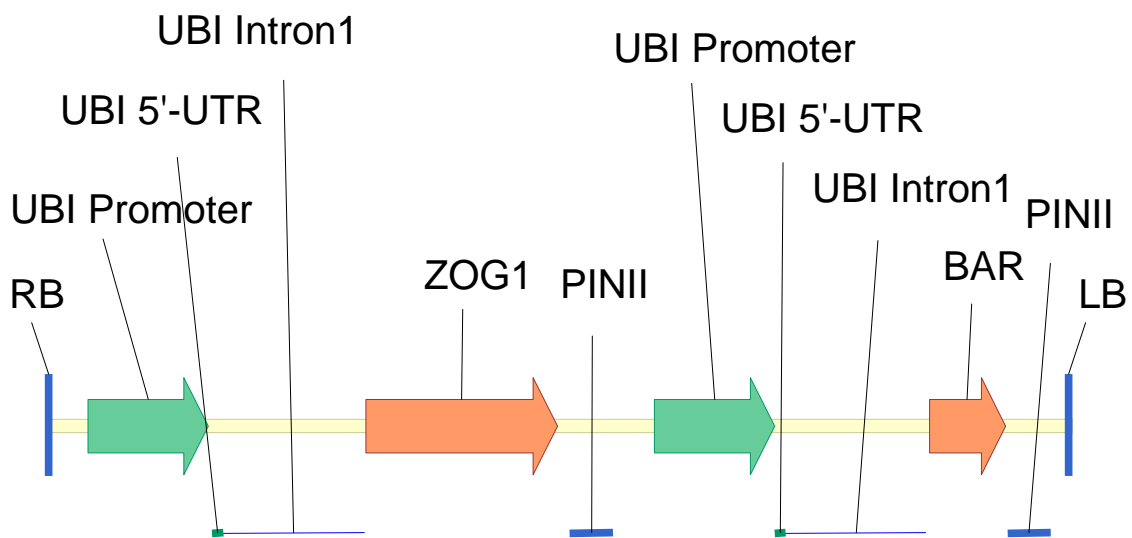


Fig. S1. Construct used for transformation of maize with the ZOG1 gene. RB, right border; UBI, ubiquitin; PINII, proteinase inhibitor II; BAR, bialaphos resistance, phosphinothricin acetyltransferase; LB, left border.

Additional Reference:

Keil M, Sanchez-Serrano J, Schell J, Willmitzer L. 1986. Primary structure of a proteinase inhibitor II gene from potato (*Solanum tuberosum*). *Nucl. Acids Research* 14, 5641-5650.