

Title Effect of the alcobaca allele in heterozygosity on the shelf life and post-harvest quality of tomatoes.
Authors Boas, E. V. de B. V., Chitarra, A. B., Maluf, W. R. and Chitarra, M. I. F.
Citation Ciencia e Agrotecnologia Vol: 23 (1999); 650-657

Abstract

The post-harvest life of fruits of tomato hybrids with the alcobaca allele, stored at room temperature, was extended by 2 days, without altering pigmentation, pH or titratable total acidity (TTA). The values of total soluble solids (TSS), total soluble sugars and TSS/TTA ratio in the alcobaca fruits were, on average, higher than those observed for controls.