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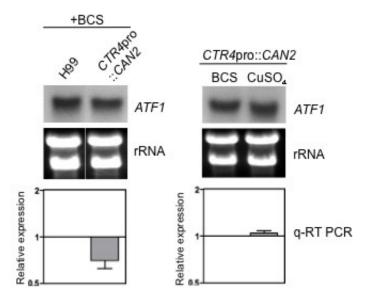


FIGURE S2.—Transcript levels of ATFI by overexpression or suppression of CAN2 expression. Northern blot (top panel) and quantitative RT-PCR (qRT-PCR, bottom panel) show transcript levels of ATFI in the wild-type and the P_{CTR4} ::CAN2 strains grown in YNB+BCS medium (left panel) or the P_{CTR4} ::CAN2 grown in YNB+BCS and YNB+CuSO₄ medium. For qRT-PCR, data obtained from three independent biological replicates with three technical replicates were normalized by using ACTI as a control. Relative gene expression indicates normalized ATFI expression levels to those of the wild-type strain (left panel) or the P_{CTR4} ::CAN2 strain in YNB+BCS medium (right panel).