



FIGURE S1.—Southern blot validation of the elimination of the TQ27 allele in S2 generation. S2(1) was derived from a cross between TTR19(1) and TQ27(1), while S2(2) was derived from a cross between TTR19(2) and TQ27(2). Genomic DNA was digested with *DraI*. The arrow indicates the TQ27 band.