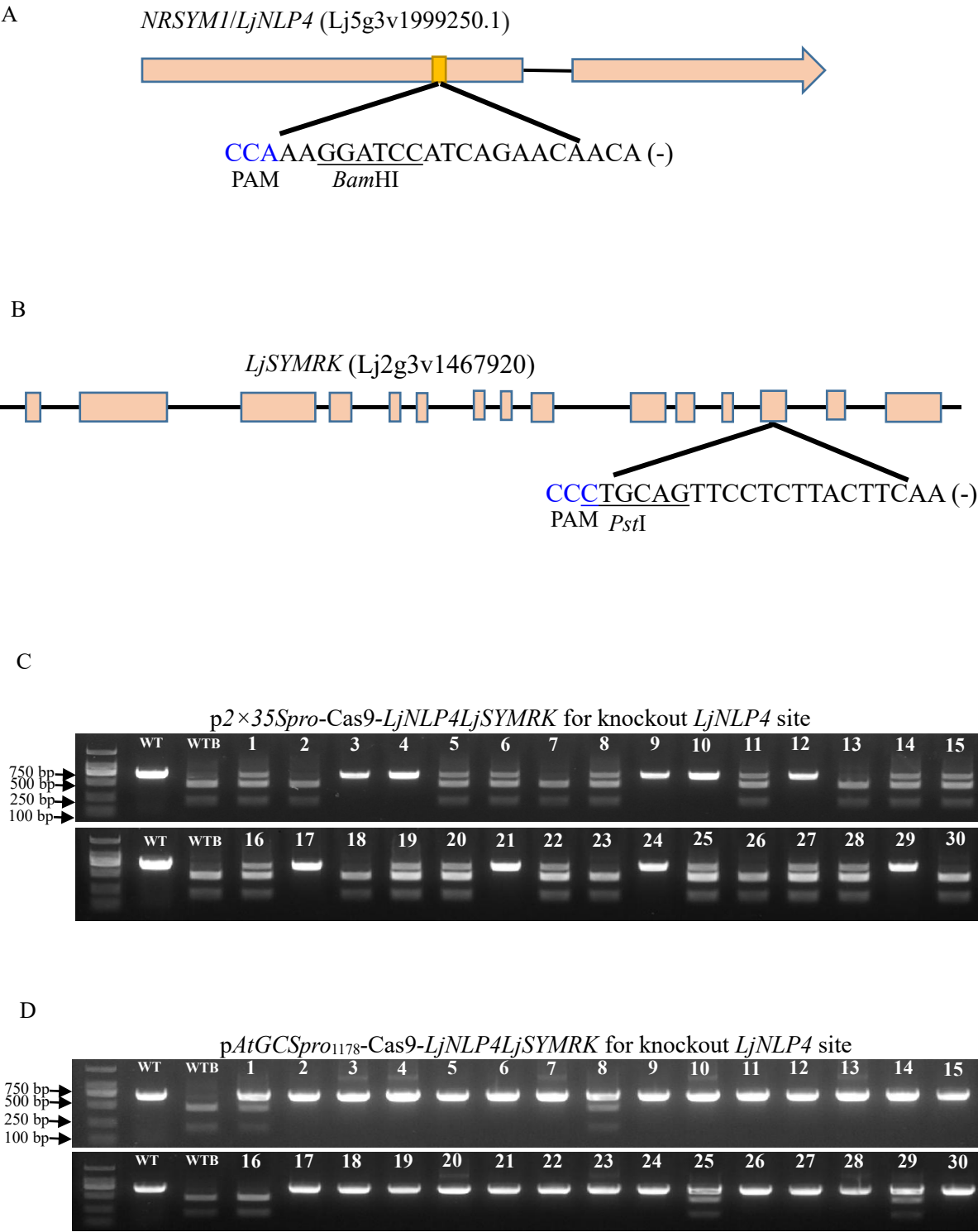
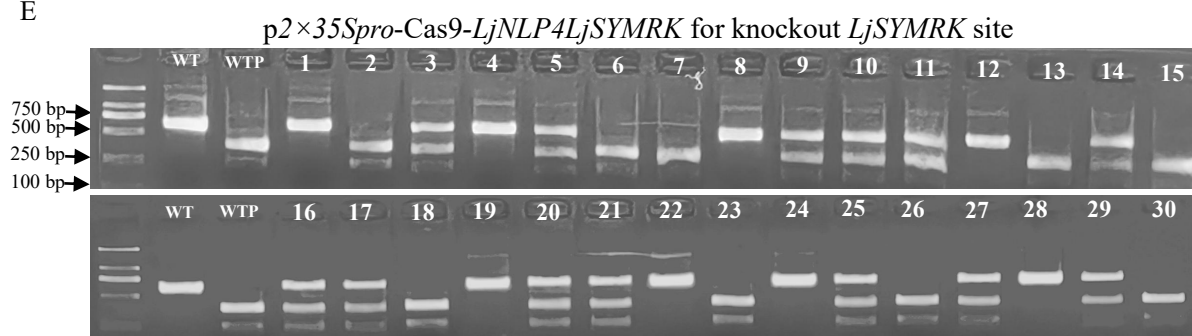


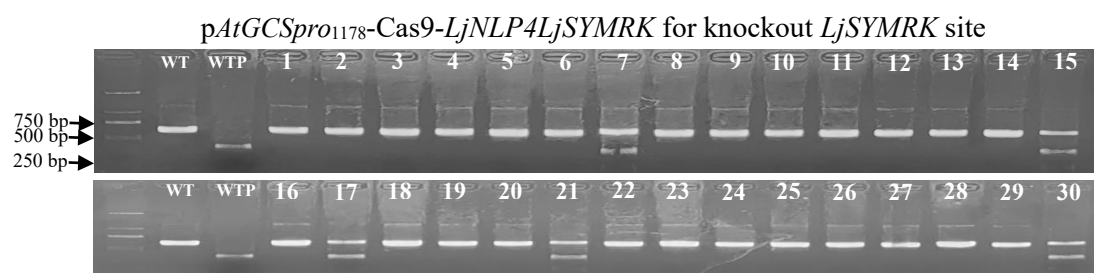
FIGURE S7



E



F

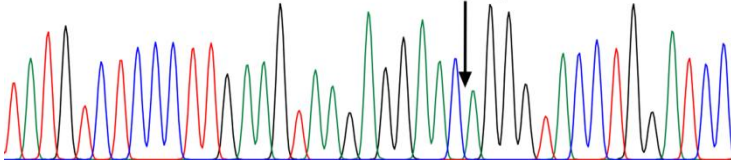


G

T A T G T C T C C C T T G A A G T A A G A G G A A C A G G G T A C C T G G A T C C

p2×35*Spro*-Cas9-*LjNLP4LjSYMRK*
for knockout *LjSYMRK* site

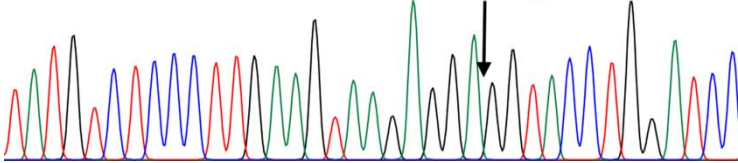
a 3-bp deletion



T A T G T C T C C C T T G A A G T A A G A G G A G G T A C C T G G A T C C

p2×35*Spro*-Cas9-*LjNLP4LjSYMRK*
for knockout *LjSYMRK* site

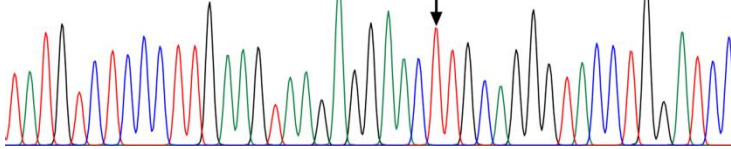
a 7-bp deletion



T A T G T C T C C C T T G A A G T A A G A G G A A C T T G C A G G G T A C C T G G A T C C

p*AtGCSpro*₁₁₇₈-Cas9-*LjNLP4LjSYMRK*
for knockout *LjSYMRK* site

a 1-bp insertion



T A T G T C T C C C T T G A G G G T A C C T G G A T C C T G A G C A A G

p*AtGCSpro*₁₁₇₈-Cas9-*LjNLP4LjSYMRK*
for knockout *LjSYMRK* site

a 16-bp deletion

