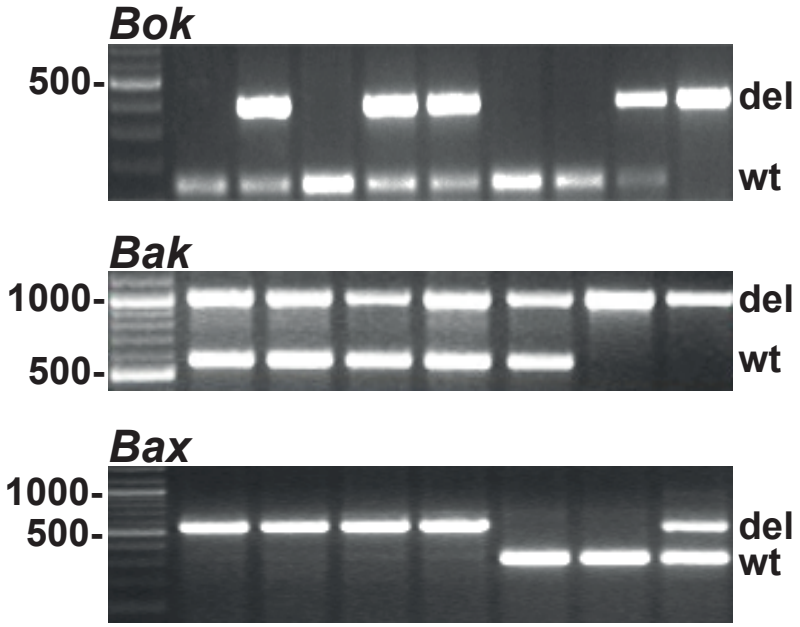**Supplementary Figure 1**