



FIGURE S5.—Plots showing detailed views of a QTL on chromosome 8 for response to saline injection on day 2 using F_2 (red), AIL (green) and integrated (blue) Haley-Knott regression. Tick marks along the x-axis indicate the location of physical markers that were successfully genotyped. The genome-wide significance thresholds ($p < 0.05$) are indicated by horizontal lines and were determined using gene dropping.