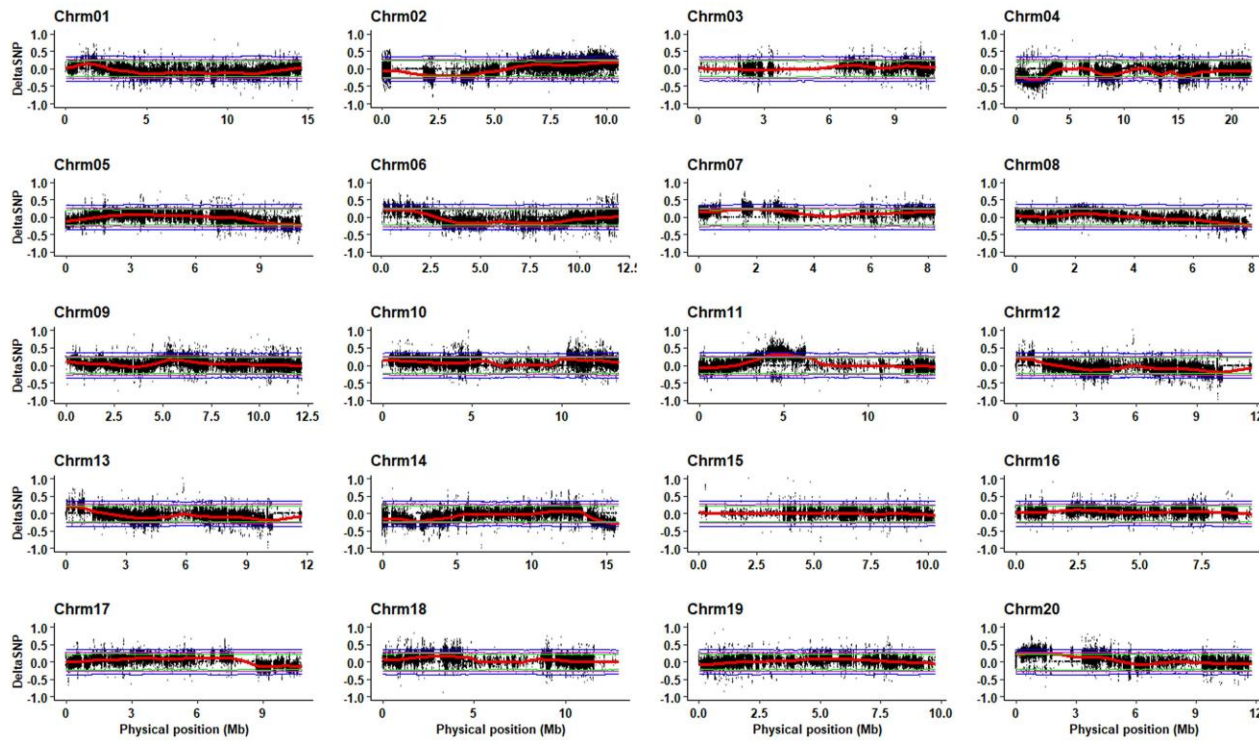


**QTL-seq for identification of loci associated with resistance to *Phytophthora* crown rot in squash**

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**Supplementary Figure 1** QTLseq outputs across 20 *Cucurbita moschata* chromosomes using Butterbush (susceptible) consensus reference genome for mapping. The red line represents the tricube $\Delta$ SNP for the  $\Delta$ SNP index. The green, purple, and blue lines are the 90%, 95%, and 99% confidence intervals for the regions, respectively.



**Supplementary Figure 2** QTLseq outputs across 20 *Cucurbita moschata* chromosomes (Chrm) using #394-1-27-12 (resistant) consensus reference genome for mapping. The red line represents the tricube $\Delta$ SNP for the  $\Delta$ SNP index. The green, purple, and blue lines are the 90%, 95%, and 99% confidence intervals for the regions, respectively.

