

Figure S1.

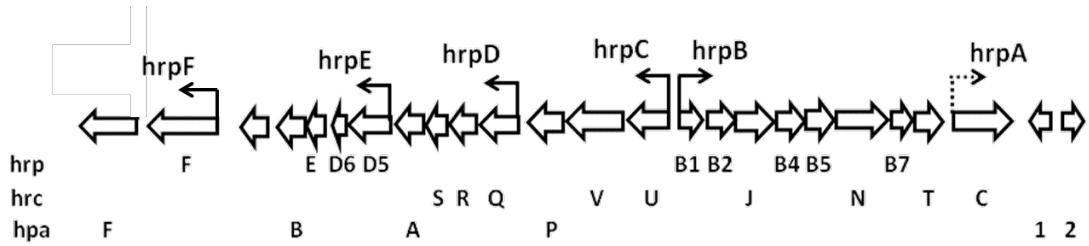


Figure S1. Genetic organization of *hrp* gene clusters of *X. citri* subsp. *citri*. The open reading frames which form the transcript units in *hrp* cluster, *hrpA* to *hrpF*, are represented by thick arrows in the map. The PIP boxes positions in each transcript unit and their orientations are indicated by thin arrows, except for *hrpA* which does not contain a PIP box, orientation of the promoter is shown with dashed arrows. *hrc* genes encode proteins conserved among type 3 secretion systems; *hrp* and *hpa* genes encode non-conserved proteins involved with hypersensitive response and pathogenicity.