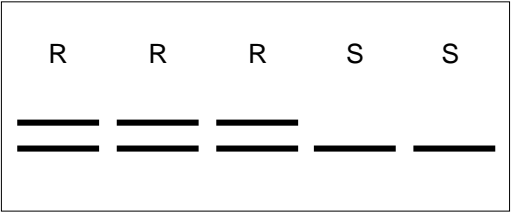
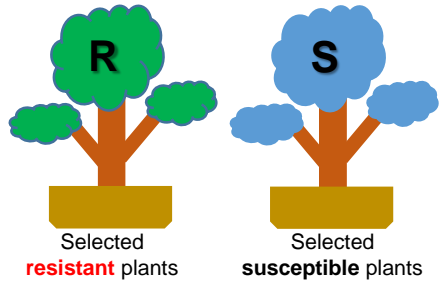
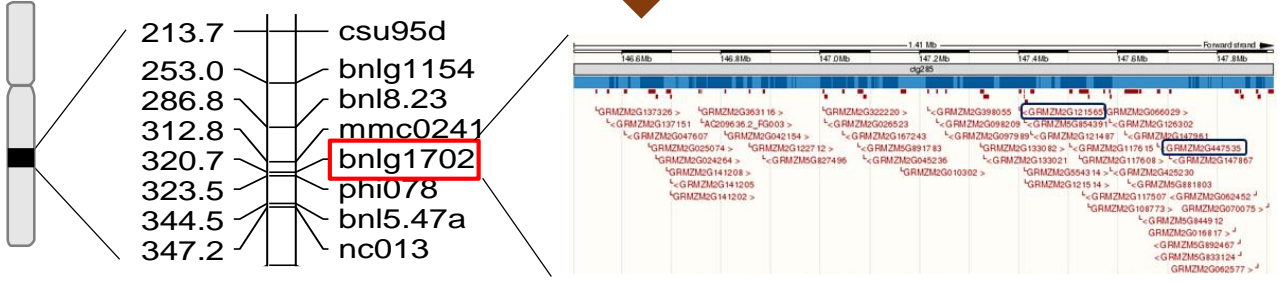


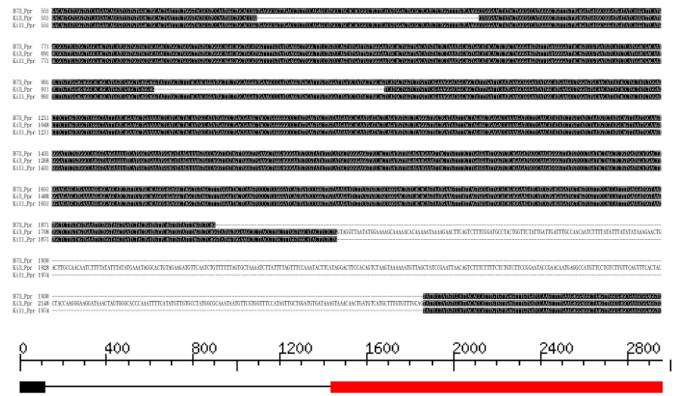
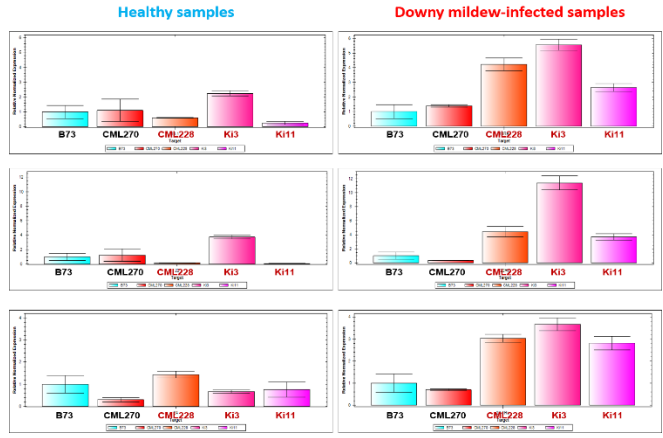
**DM-resistant plant selection using spreader row technique in the field.**



**QTL screening with selected plants**



**Positional cloning to find DM-resistance region without fine mapping, using bioinformatics analysis to obtain genetic, sequence information. (Predicted transcripts were obtained from selected DM-resistance region)**



**Expression verification and identification of DM-resistant gene candidates by qRT-PCR**