Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Identified *Mdmd*-like sequences in the M^{III}-contigs using the sequence of the complete *Mdmd* gene with Blast. The sequences are designated different *Mdmd* copies based on the sequence continuity on the contigs.

File Name: Supplementary Data 2

Description: Summary of repeats inserted within *Mdmd* copies in the M^{III}-contigs.