



**Figure S2.** Verification of PCR products and vector on *MrwetA* complementation cassette. A: M: marker; Lane 1: 5'UTR-*MrwetA*; Lane 2: *TtrpC*; Lane 3: *neo*; Lane 4: 3'UTR; Lane 5: *MrwetA* complementation cassette. B: M: marker; Lane 1: digested products; Lane 2: *MrwetA* complementation cassette; Lane 3: pCCMrwetA

The original images are as follows:

