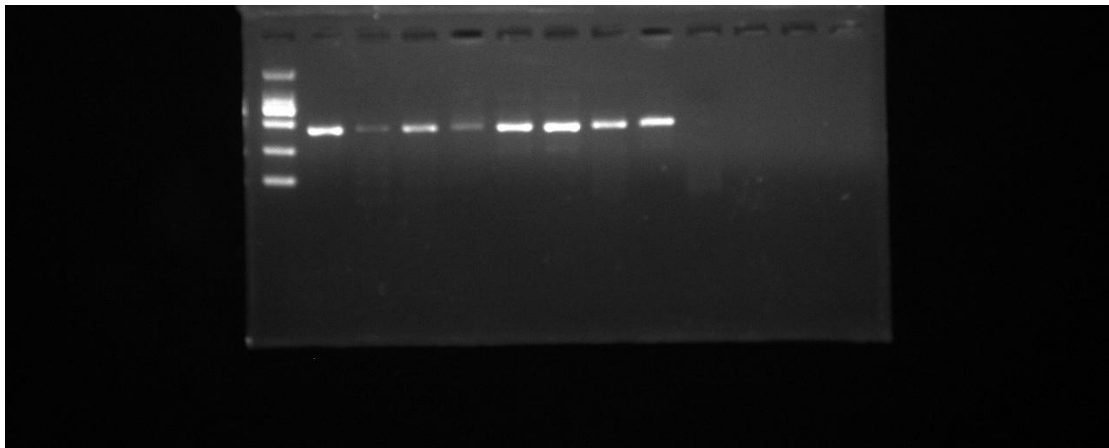


Supplementary material 1.

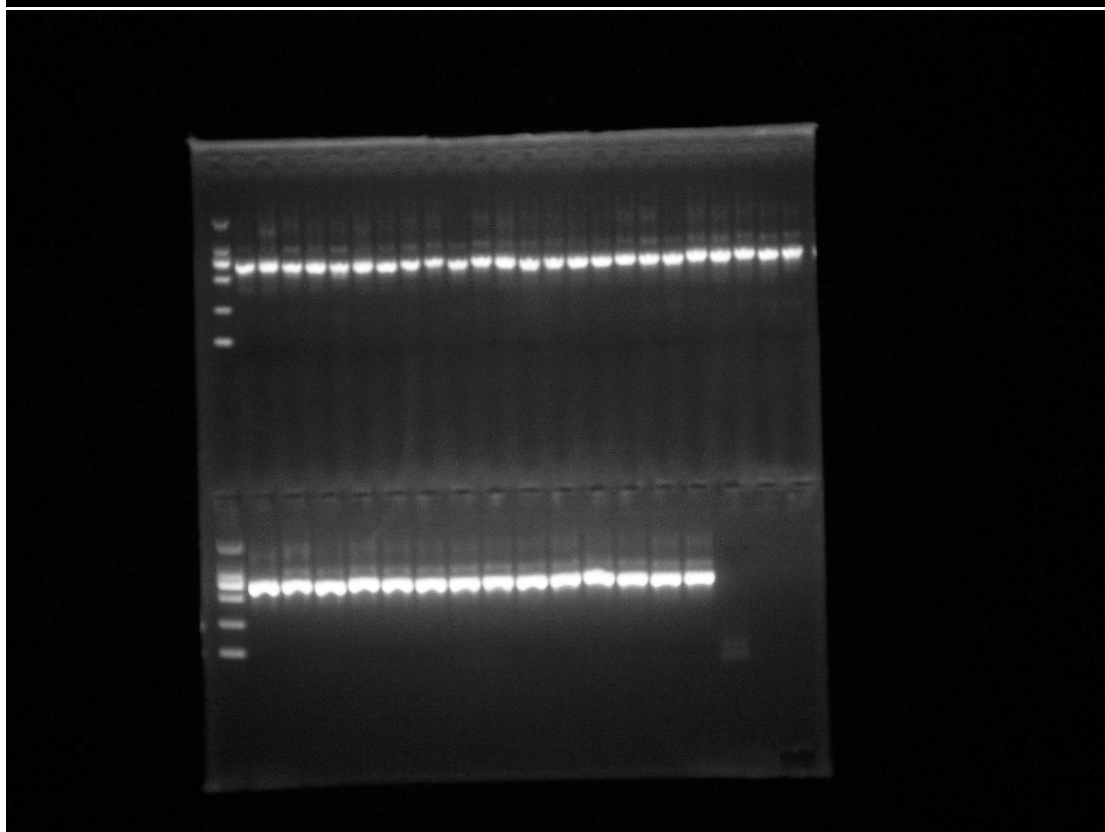
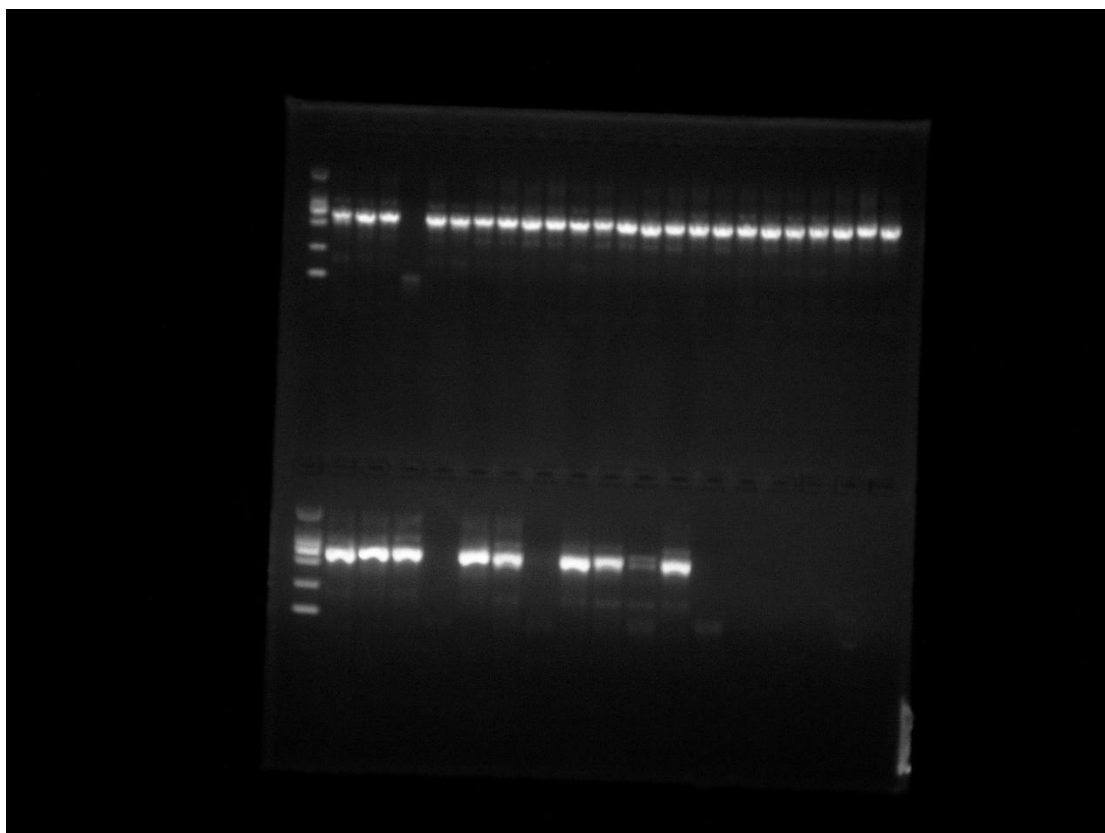
PCR results of partial samples of ITS, MS1, MS3, MS4, and MS7 genes.

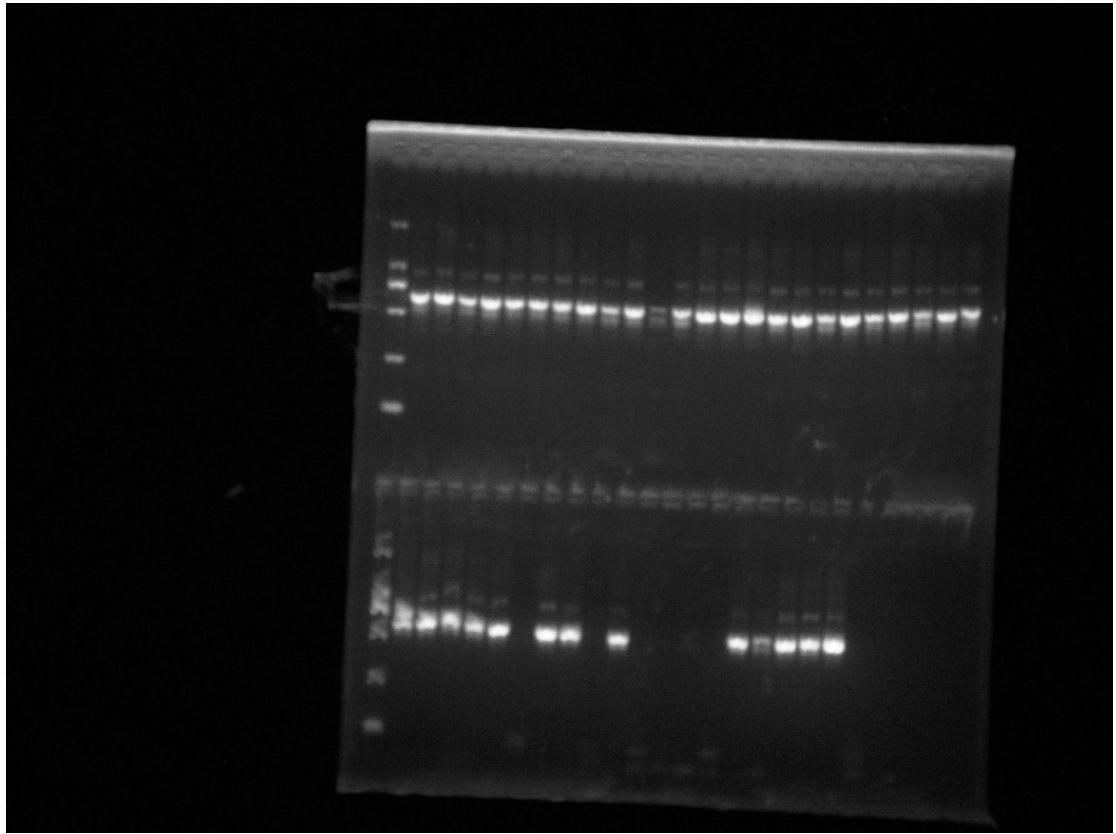
M: Marker; P: Positive control; N: Negative control. (a) 1-7: Partial samples at ITS gene; (b) MS1 gene samples; (c) MS gene samples; (d) MS4 gene samples; (e) MS7 gene samples. sample information: Hezhou (HZ), Nanning (NN), Yulin (YL), Guigang (GG).

(a) ITS

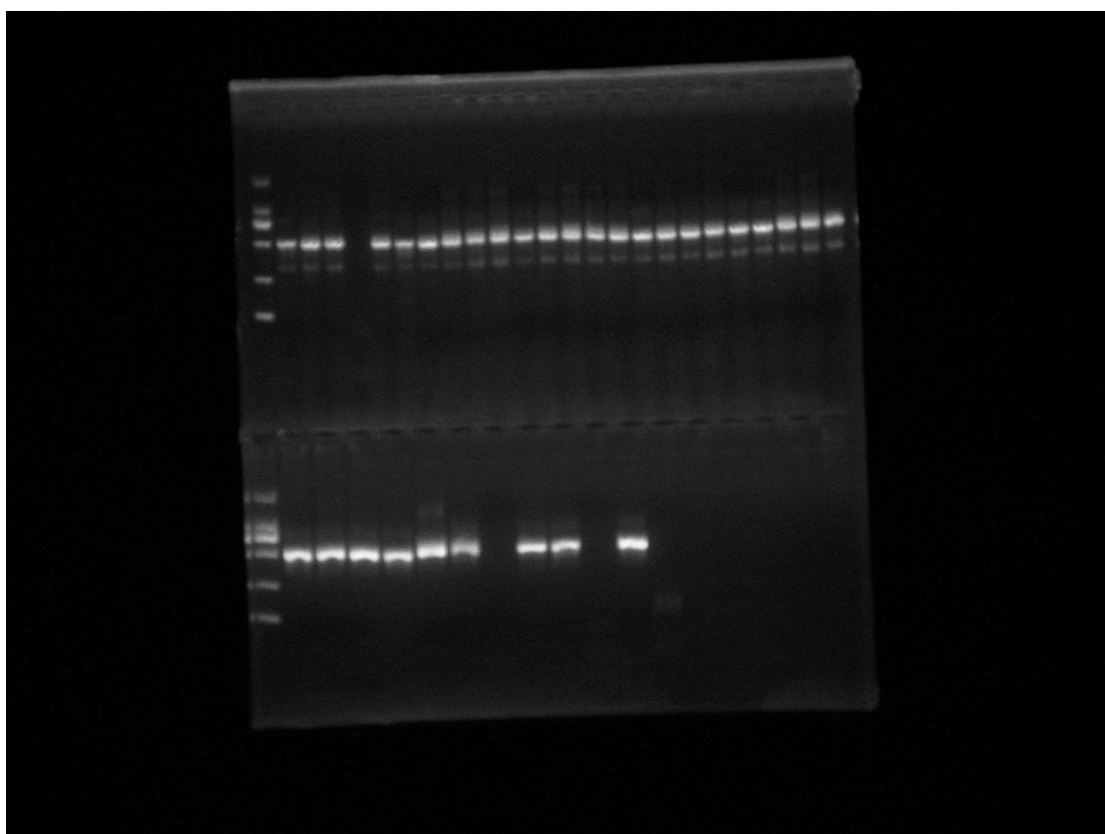
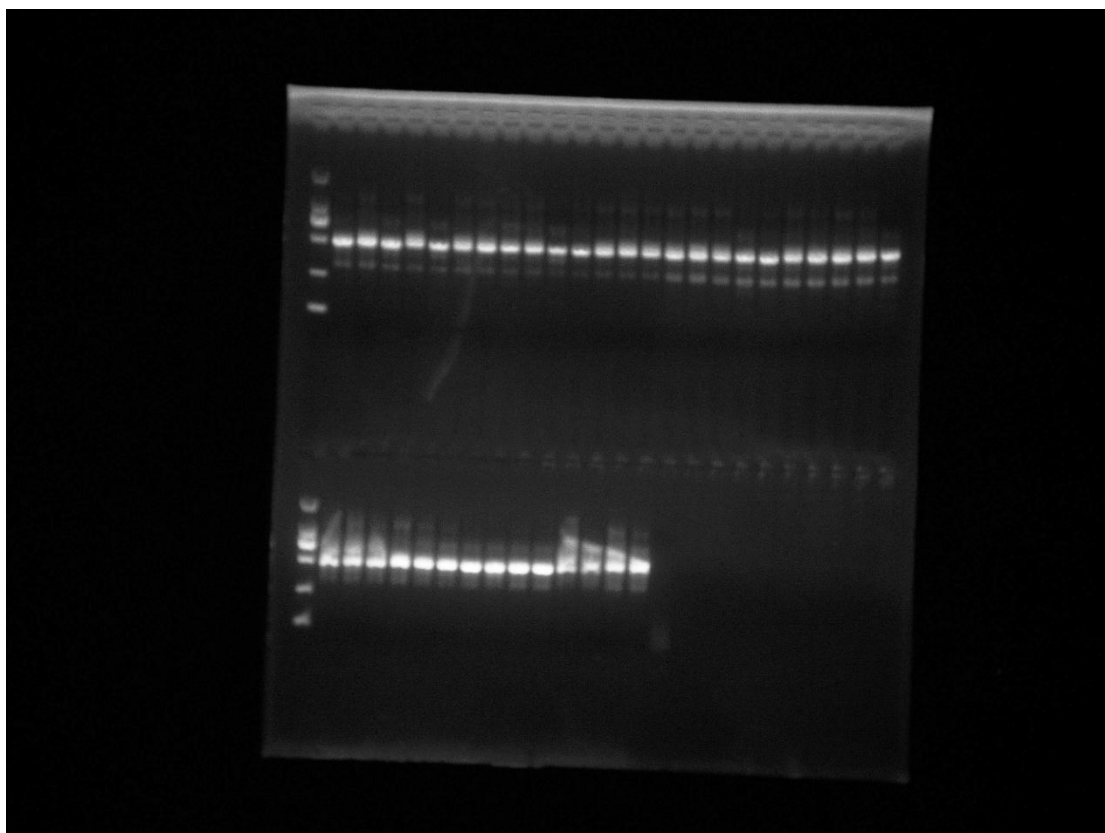


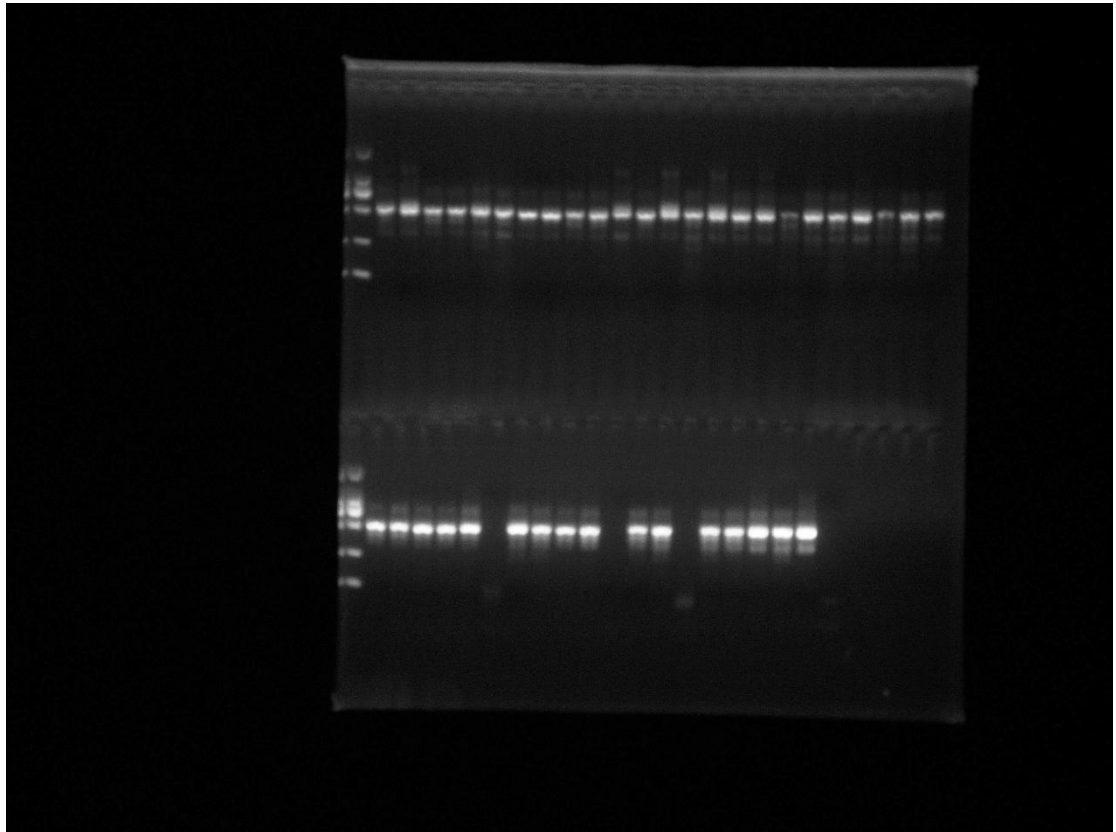
(b) MS1



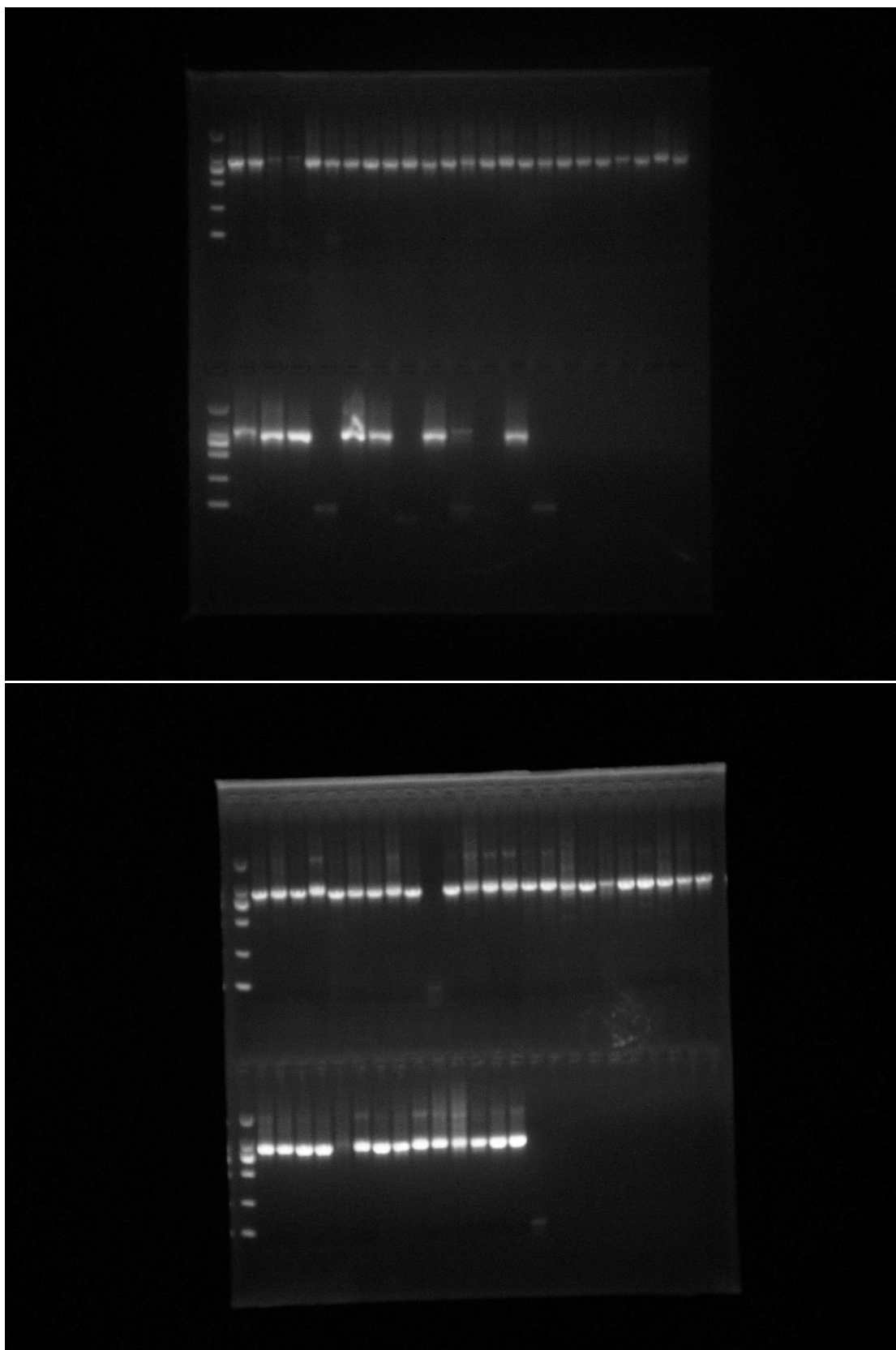


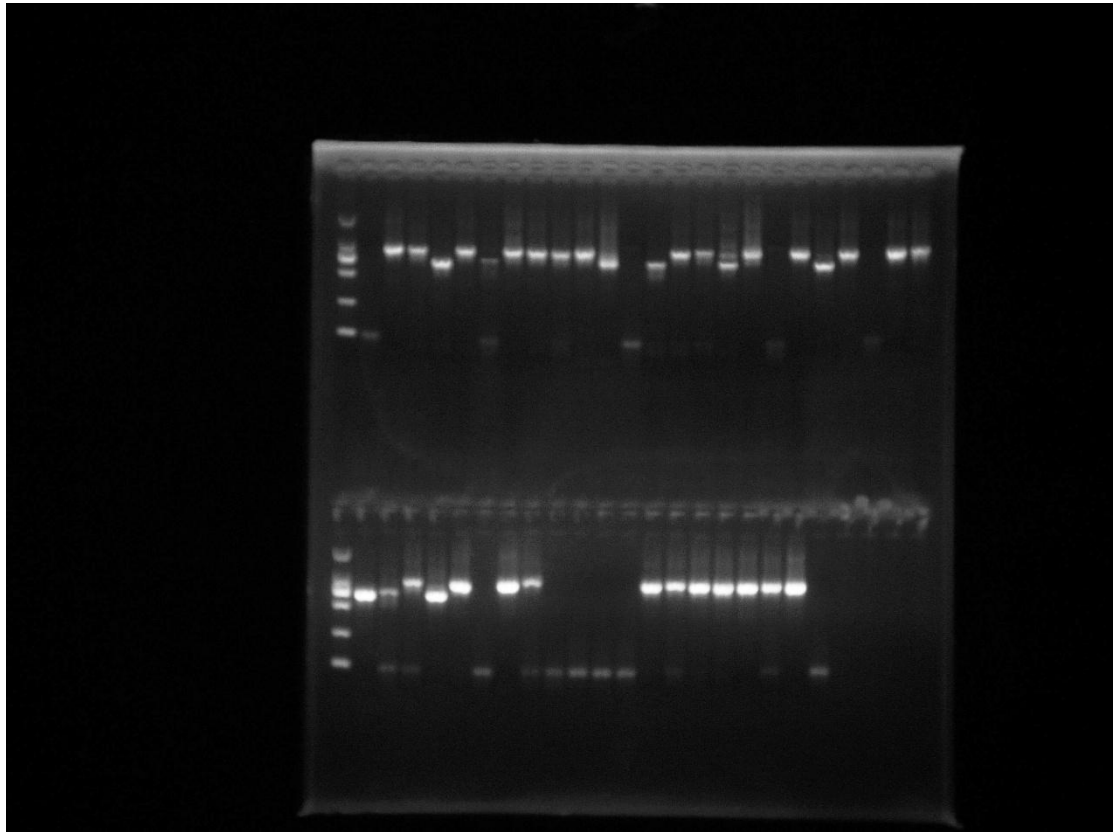
(c)MS3





(d) MS4





(e) MS7

