

Supplementary Materials

Molecular detection of integrons, colistin and β -lactamase resistant genes in *Salmonella enterica* serovars Enteritidis and Typhimurium isolated from chickens and rats inhabiting poultry farms

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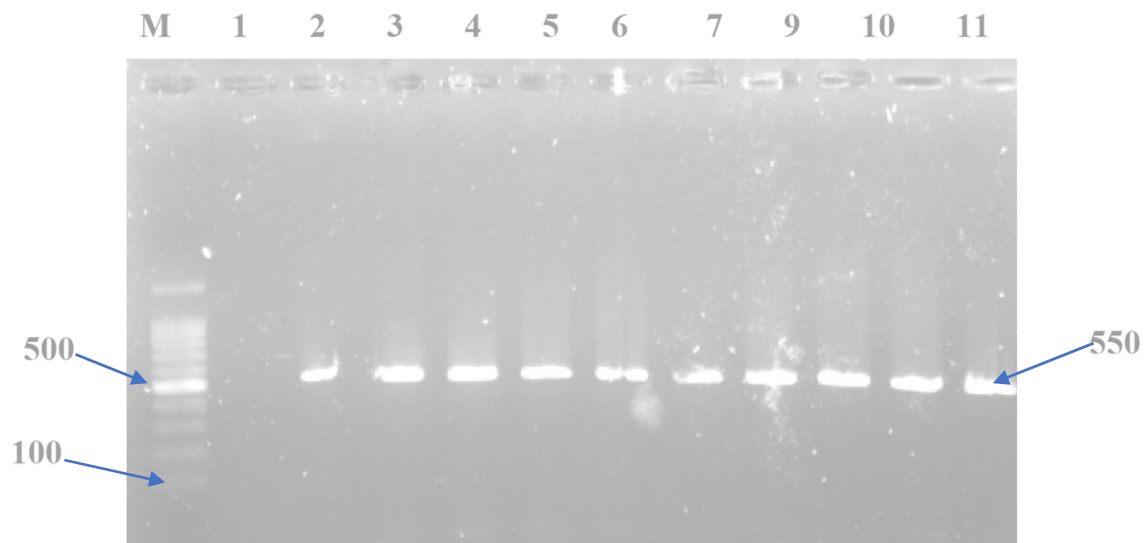


Figure S1. Representative agarose gel image of the *bla_{CTX-M}* gene products. Lane M: 100bp DNA ladder; Lanes 2-11 positive gene fragments and Lane 1: negative control.

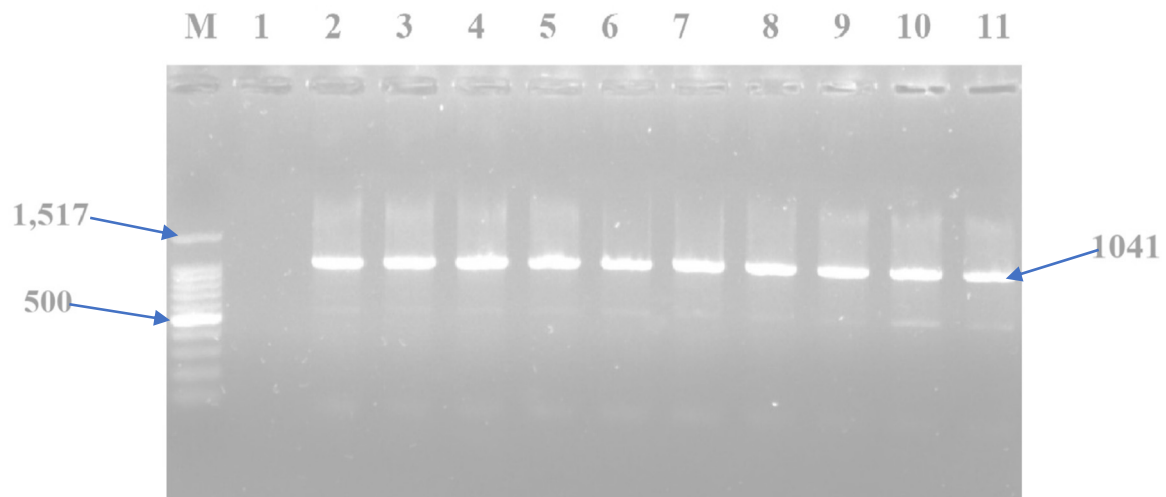


Figure S2. Representative agarose gel image of the *bla*_{CTX-M-1} gene products. Lane M: 100bp DNA ladder; Lanes 2-11 positive gene fragments and Lane 1: negative control.

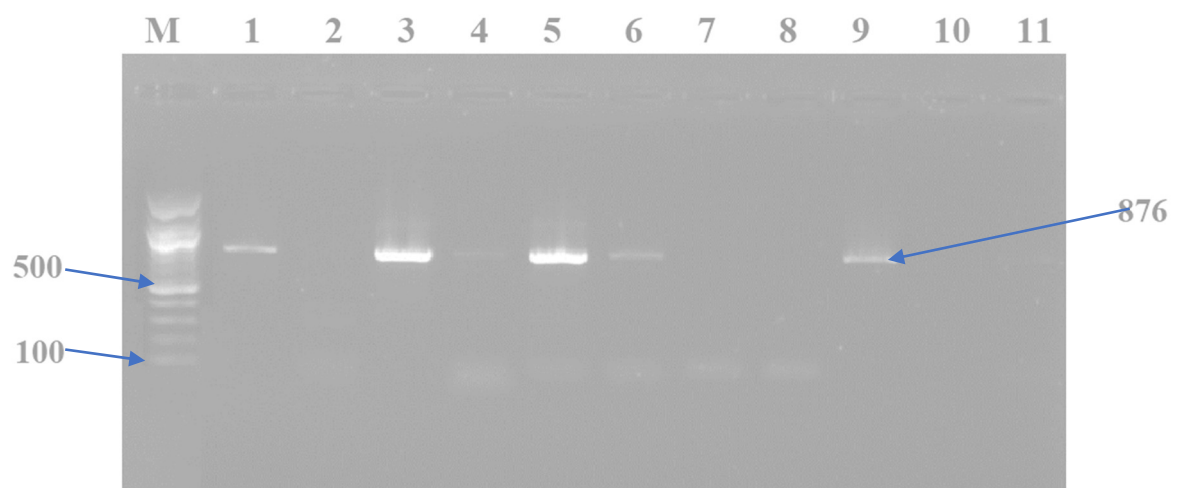


Figure S3. Representative agarose gel image of the *bla*_{CTX-M-2} gene products. Lane M: 100bp DNA ladder; Lanes 1, 3-6, 9 positive gene fragments and Lane 11: negative control.

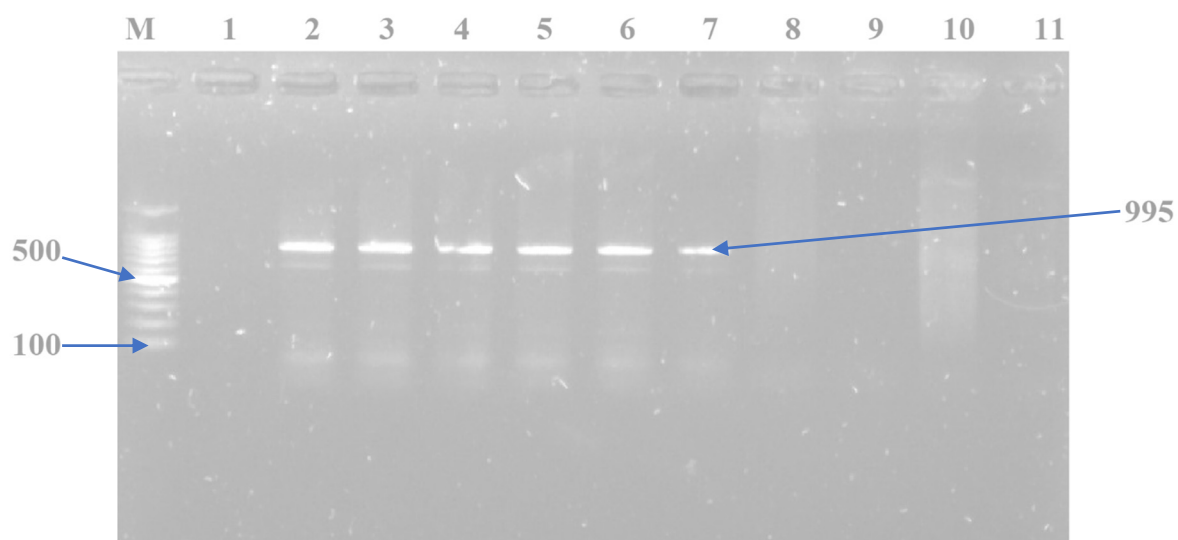


Figure S4. Representative agarose gel image of the *bla*_{CTX-M-15} gene products. Lane M: 100bp DNA ladder; Lanes 2-17 positive gene fragments and Lane 1: negative control.

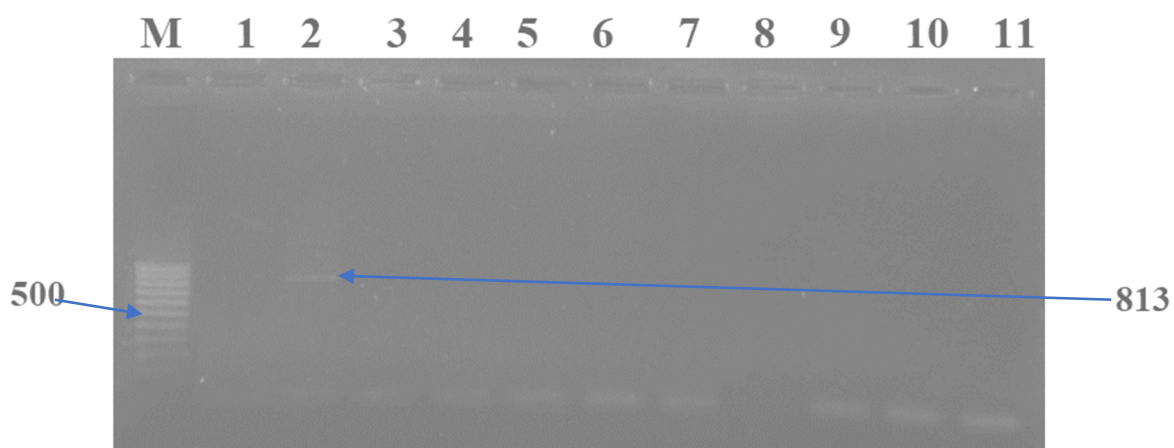


Figure S5. Representative agarose gel image of the *bla*_{OXA} gene products. Lane M: 100bp DNA ladder; Lane 2 positive gene fragments and Lane 1: negative control.

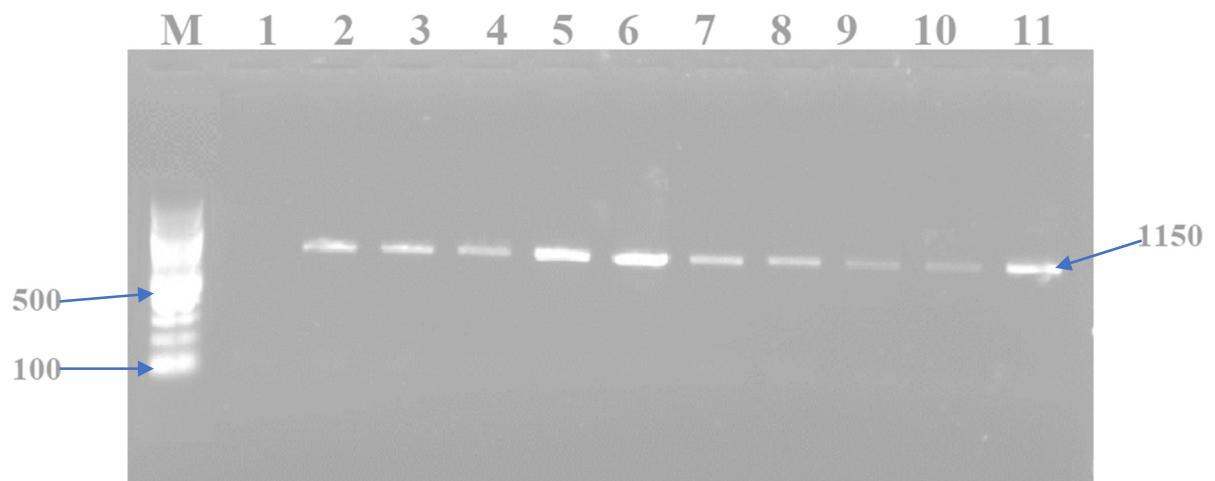


Figure S6. Representative agarose gel image of the *bla_{TEM}* gene products. Lane M: 100bp DNA ladder; Lanes 2-11 positive gene fragments and Lane 1: negative control.

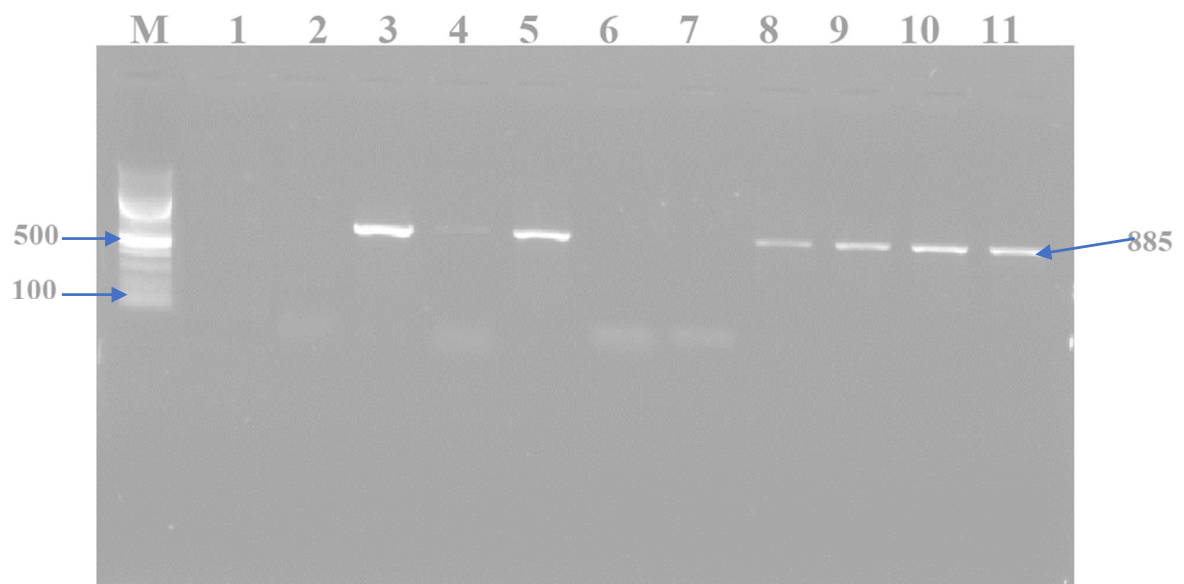


Figure S7. Representative agarose gel image of the *bla_{SHV}* gene products. Lane M: 100bp DNA ladder; Lanes 3-5, 8-11 positive gene fragments and Lane 1: negative control.

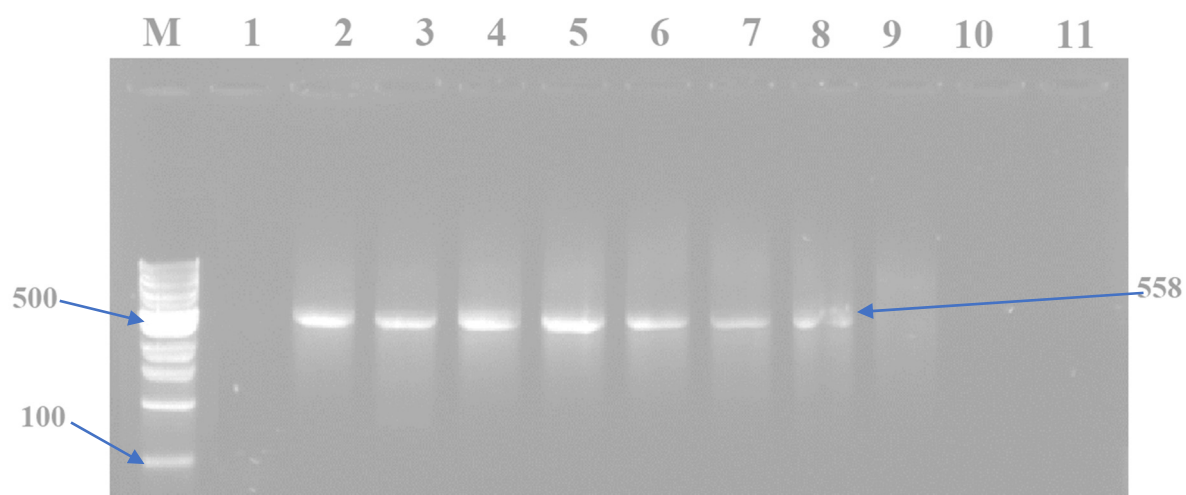


Figure S8. Representative agarose gel image of the *IntI1* gene products. Lane M: 100bp DNA ladder; Lanes 1-8 positive gene fragments and Lane 1: negative control.

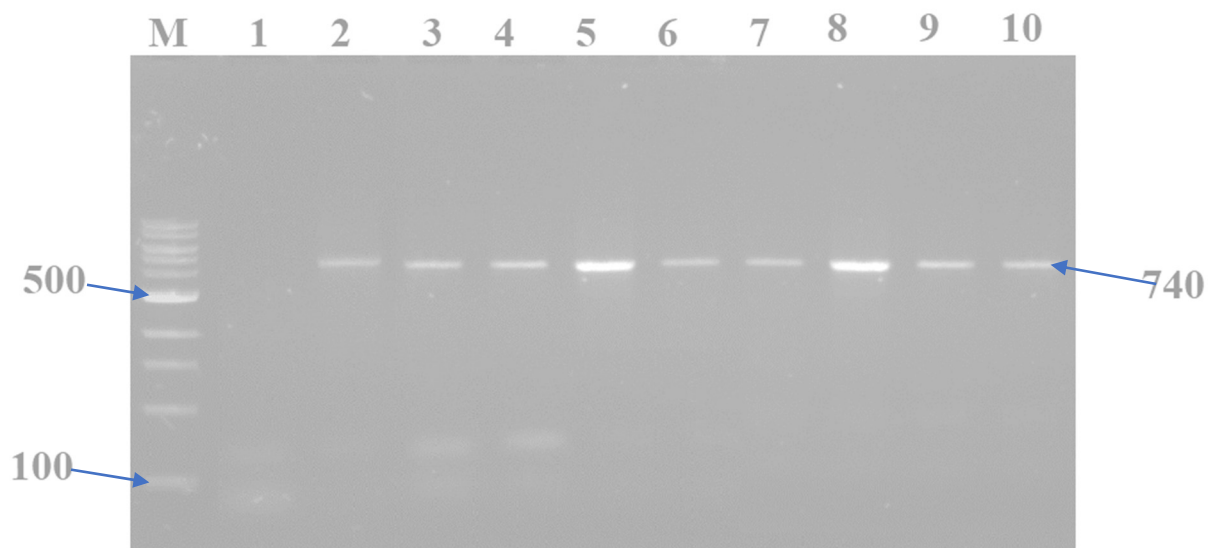


Figure S9. Representative agarose gel image of the *IntI2* gene products. Lane M: 100bp DNA ladder; Lanes 1-8 positive gene fragments and Lane 1: negative control.

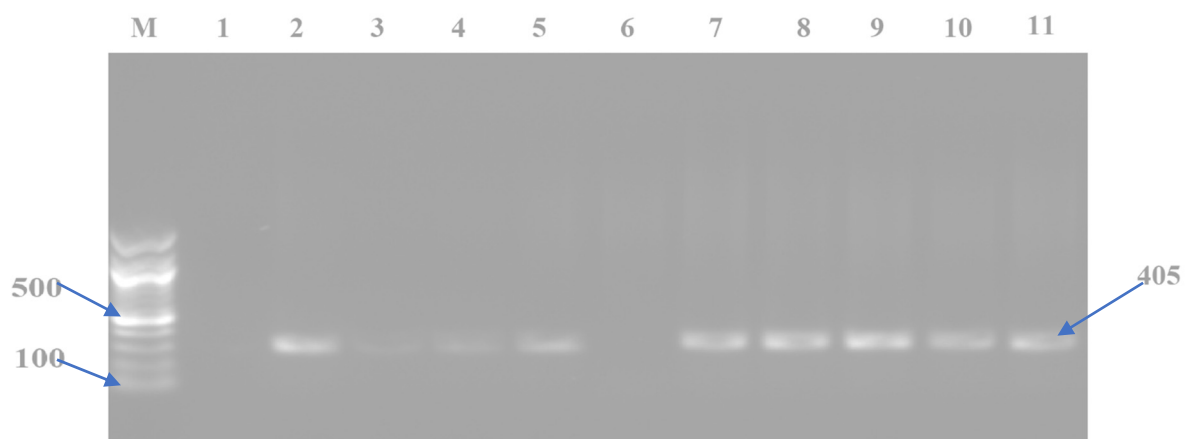


Figure S10. Representative agarose gel image of the *mcr-4* gene products. Lane M: 100bp DNA ladder; Lanes 1-8 positive gene fragments and Lane 1: negative control.