***Supplementry file:Raw gel pictures of PCR for house keeping genes sodA*, *rpoB*, *gtf* and *gyrB* gene**

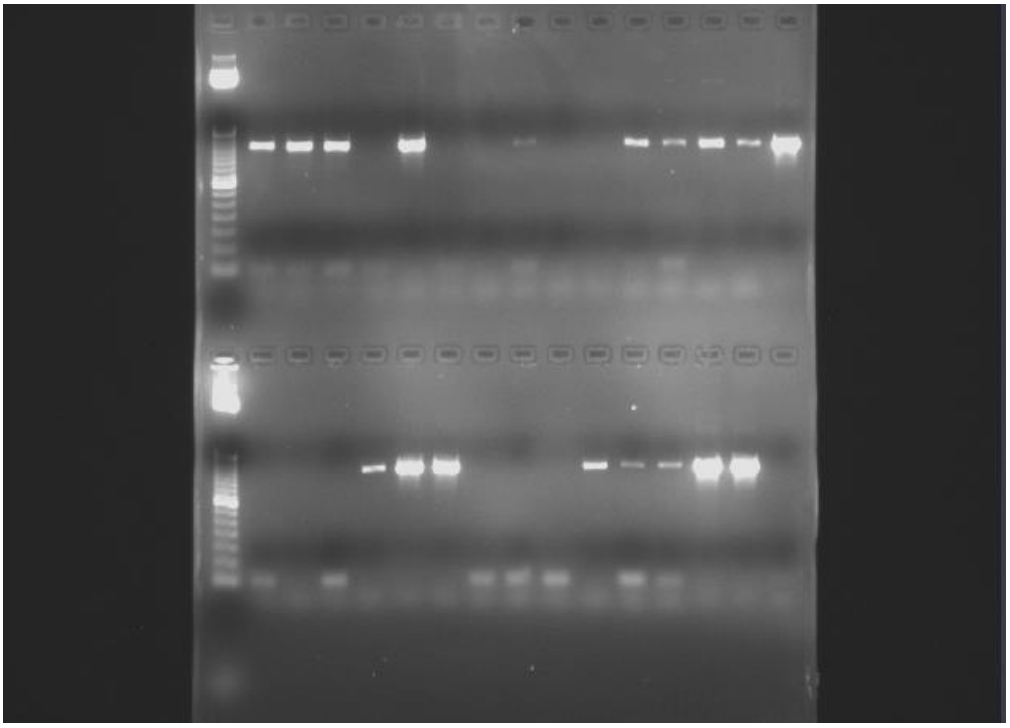

Figure S1A: Agarose gel electrophoresis showing amplification of housekeeping gene **rpoB (~700 bp)**. A 50-bp DNA ladder was used as molecular size reference.

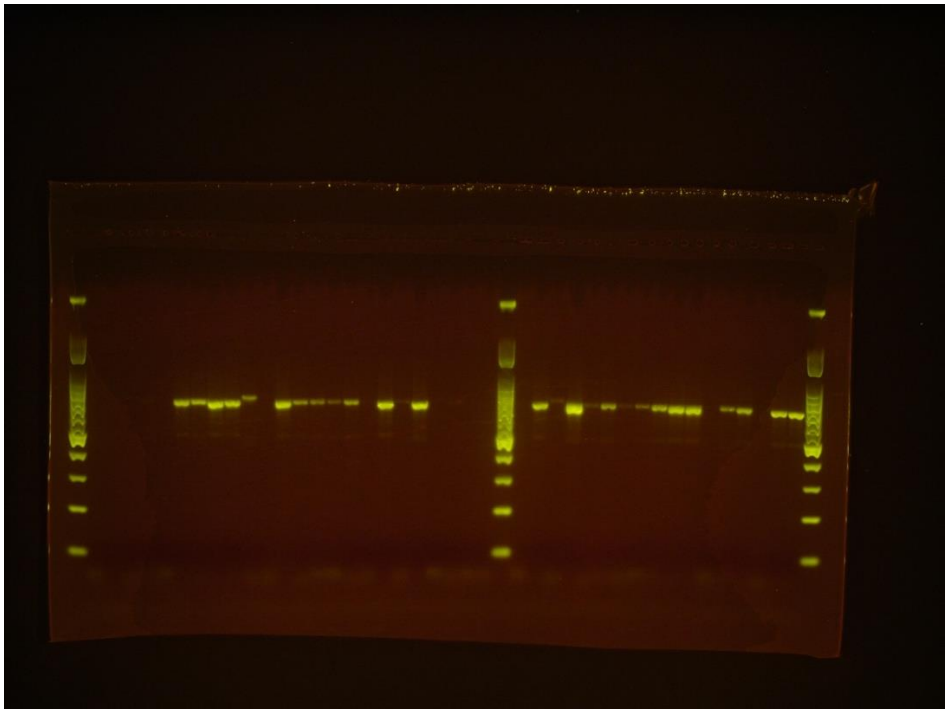

Figure S1 A: Agarose gel electrophoresis showing amplification of housekeeping gene **gyrB (~1100 bp)**. A 100-bp DNA ladder was used as molecular size reference.

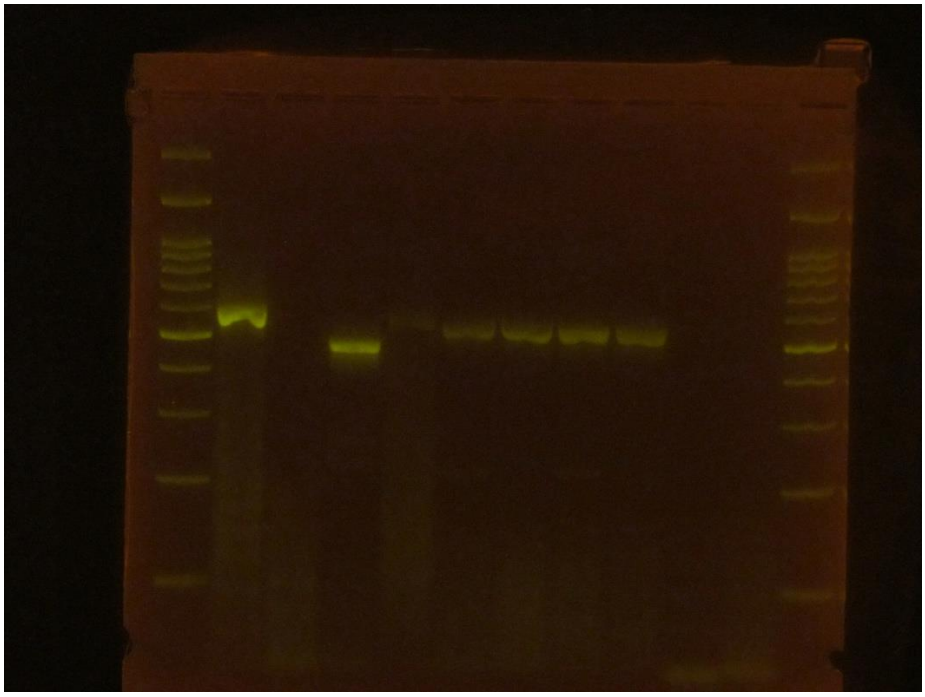

Figure S2: Agarose gel electrophoresis showing amplification of housekeeping gene **gtf (~517 bp)**. A 100-bp DNA ladder was used as molecular size reference.

Raw gel pictures of PCR for ermB and *mefA* (macrolide resistance), *tetM* and *tetO* (tetracycline resistance), and *pbp2x* (β-lactam resistance) genes

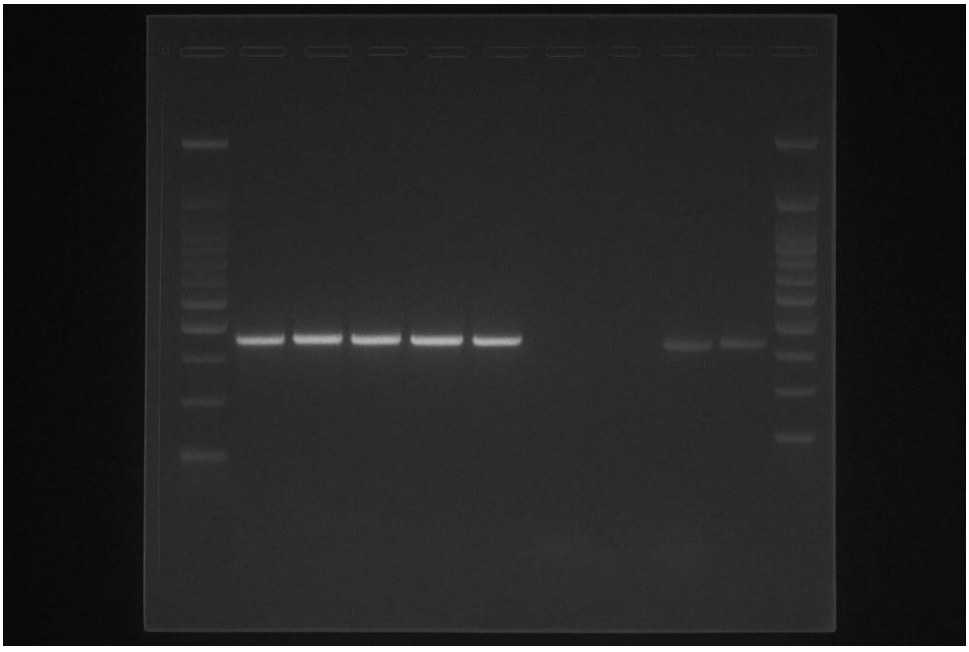

Figure S3: Agarose gel electrophoresis showing amplification of macrolide resistance gene **(mefA ~350 bp)** . A 100-bp DNA ladder was used as molecular size reference.

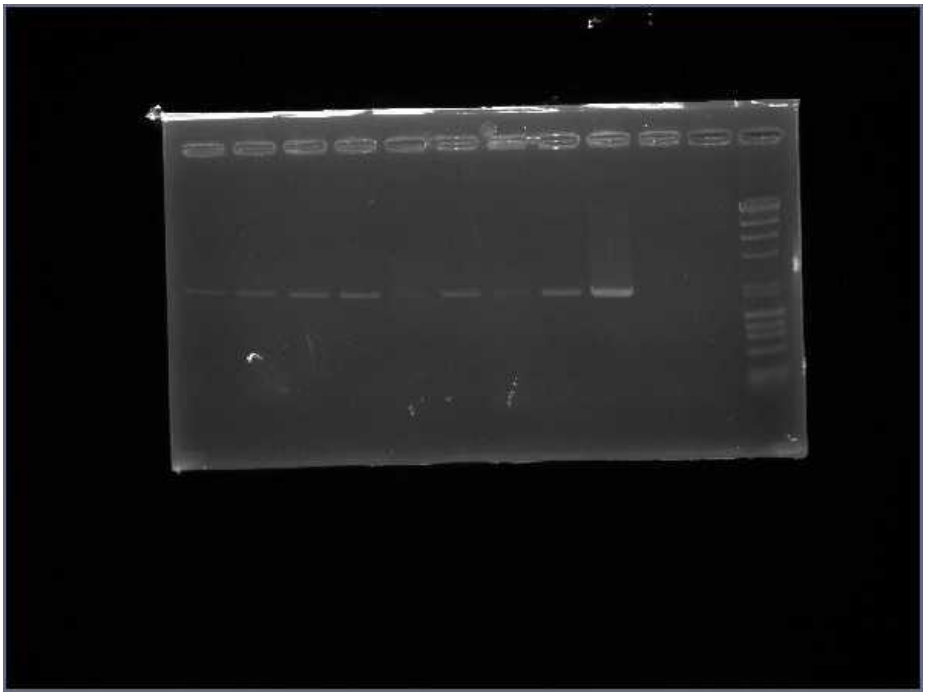

Figure S4. Agarose gel electrophoresis showing amplification of macrolide resistance gene **(**ermB 648 **bp)** . A 100-bp DNA ladder was used as molecular size reference.

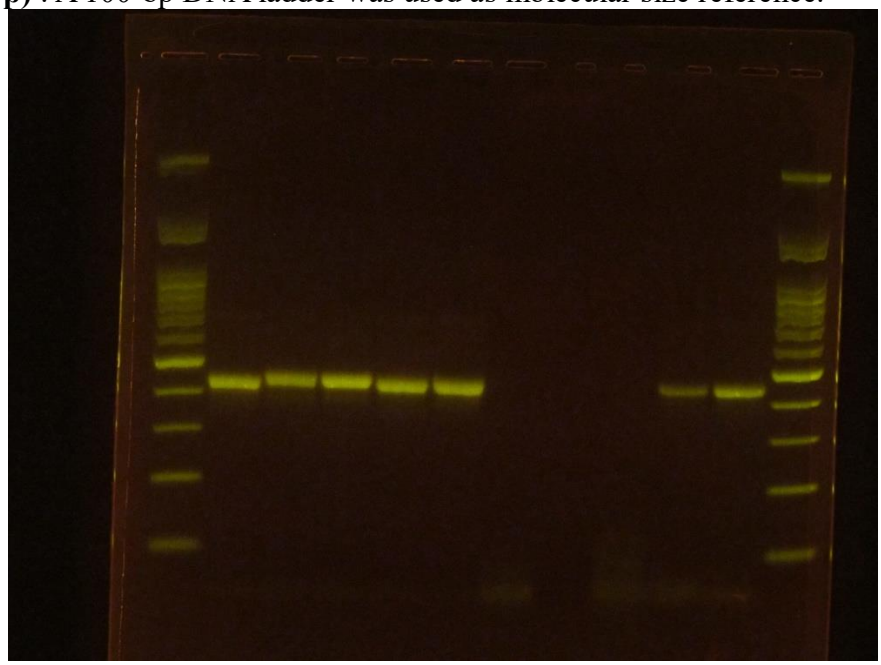

Figure S5: Agarose gel electrophoresis showing amplification of tetracycline resistance gene **(**tetM 406 **bp)** . A 100-bp DNA ladder was used as molecular size reference.

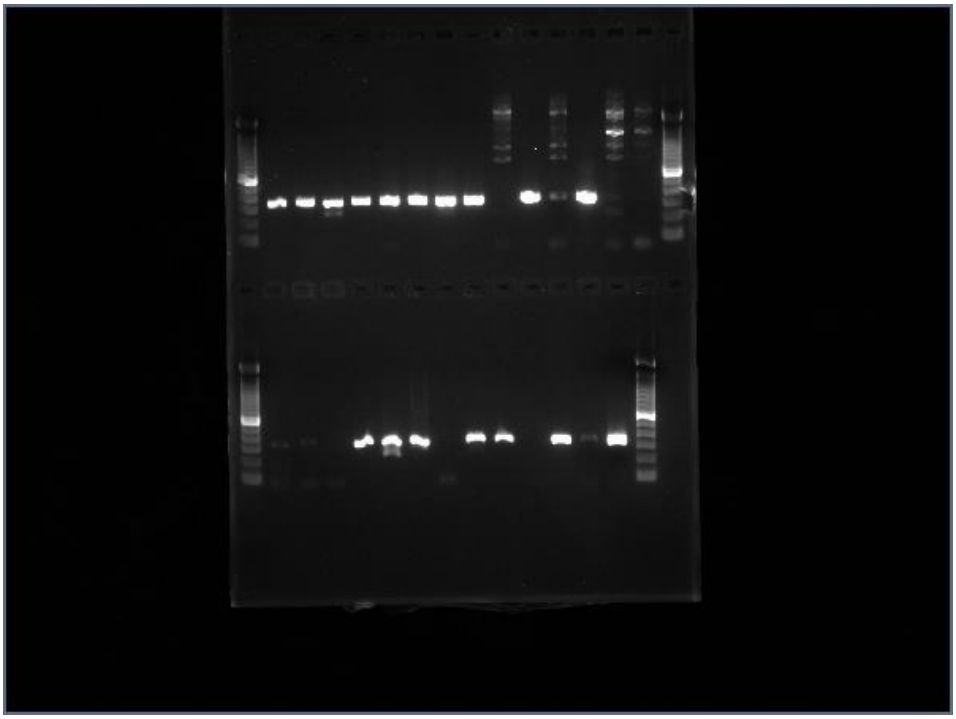

Figure S6: Agarose gel electrophoresis showing amplification of tetracycline resistance gene **(***tetO* 171 bp **)** . A 50-bp DNA ladder was used as molecular size reference.

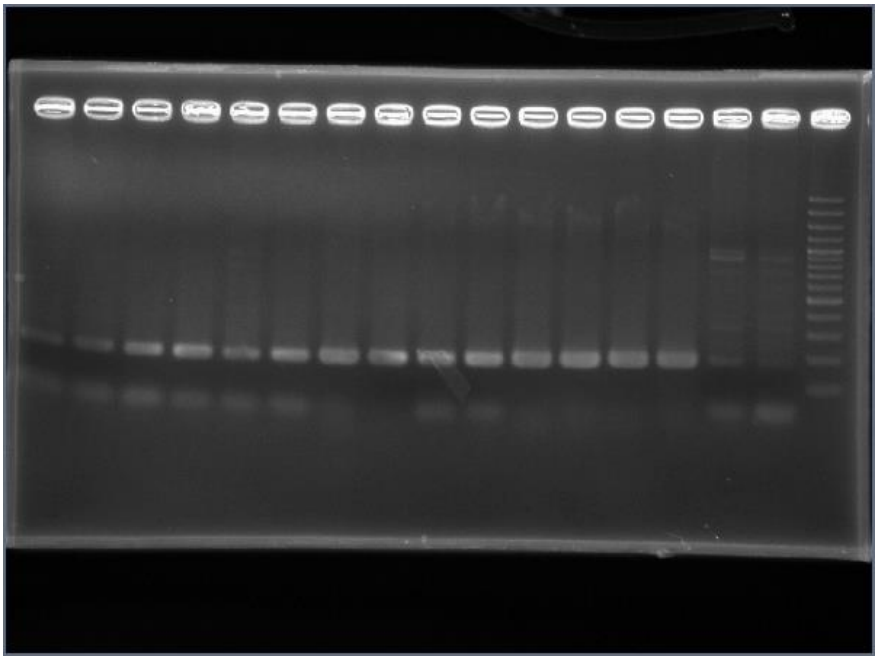

Figure S8: Agarose gel electrophoresis showing amplification of Beta Lactam resistance gene **(***pbp2x* 2.1 **Kbp)** . A 1Kb DNA ladder was used as molecular size reference.