

Supplementary Material

A novel and improved selective media for the isolation and enumeration of *Klebsiella* species

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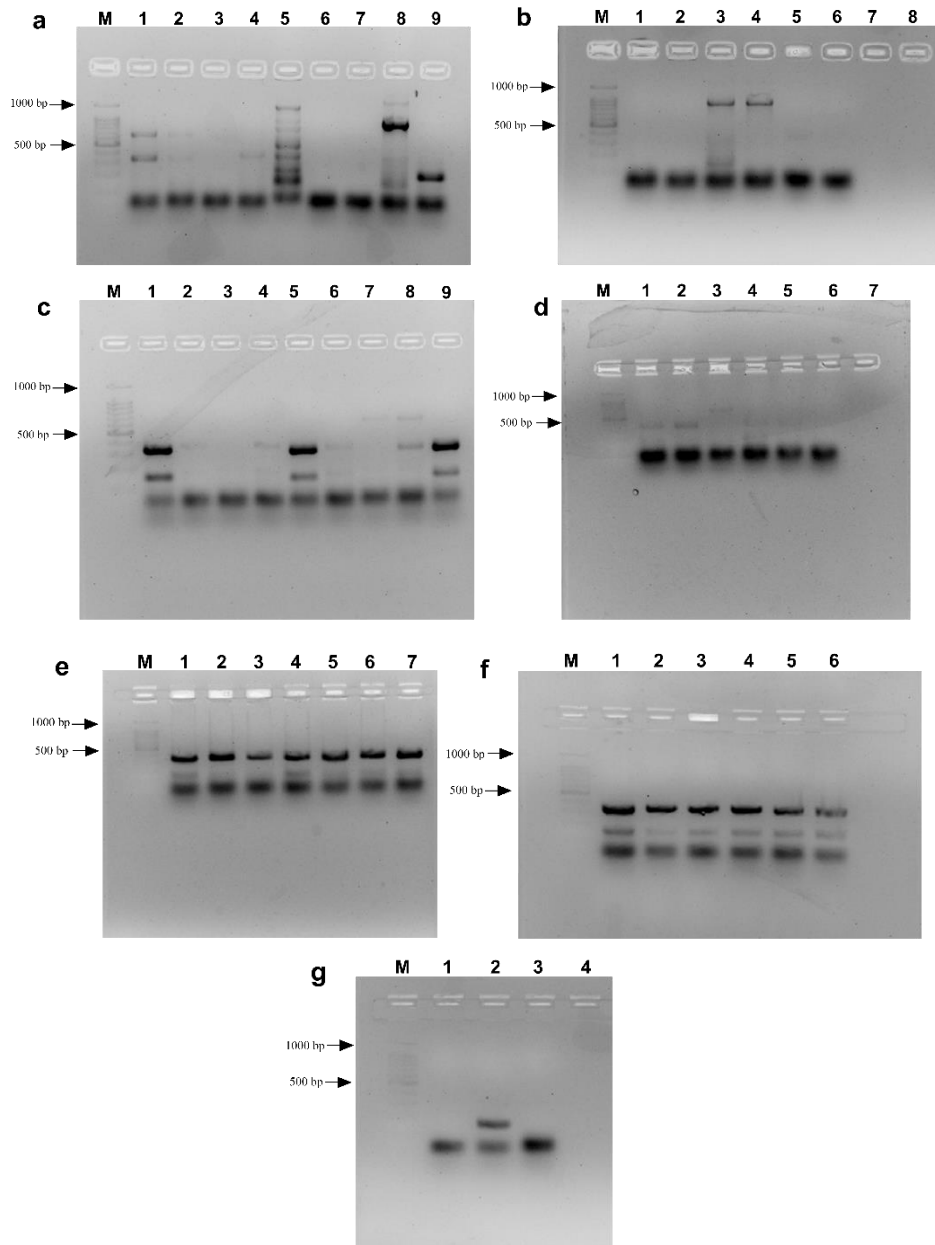


Fig. S1 Multiplex PCR amplification using the primer set mentioned in Table 1 for colonies in **a)** lanes 1 to 9 & **b)** lanes 1 to 6 from LB medium plate; **c)** lanes 1 to 9 & **d)** lanes 1 to 6 from KSA medium plate; and **e)** lanes 1 to 7 **f)** lanes 1 to 6 & **g)** lanes 1 to 2 from KBA media plate, lane 3 corresponds to the non-template control. PCR samples were subjected to electrophoresis on 2.5% agarose gel. Lane M is the DNA molecular size marker of 100 bp DNA ladder (Origin Diagnostics, and Research Pvt. Ltd.). The amplicon of 995 bp size corresponds to the *bla_{SHV}* gene – specific for *Klebsiella pneumoniae* while the amplicon of 348 bp size corresponds to the *bla_{OKP}* gene – specific for *Klebsiella quasipneumoniae*.