

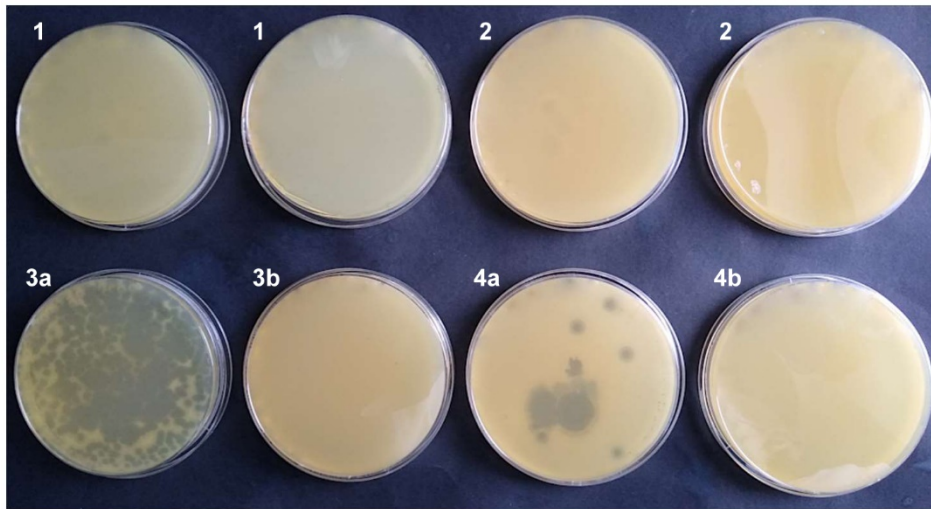


Figure S4. The effect of temperature on the survival of TP-84 bacteriophage, contaminating purified DNA. The host *G. stearotheophilus* 10 (StrR) was infected with TP-84 present in the purified genomic DNA. The mixture was embedded in 0.65% agar TYM broth and incubated (controls in duplicates) on solid agar plates at 55°C: 1, only the host bacterium; 2, elution buffer; 3a, the isolated genomic DNA TP-84 – sample 1; 3b, DNA TP-84 – sample 1, incubated at 95°C for 15 min; 4a, DNA TP-84 – sample 2; 4b, DNA TP-84 – sample 2, incubated in 95°C for 15 min.