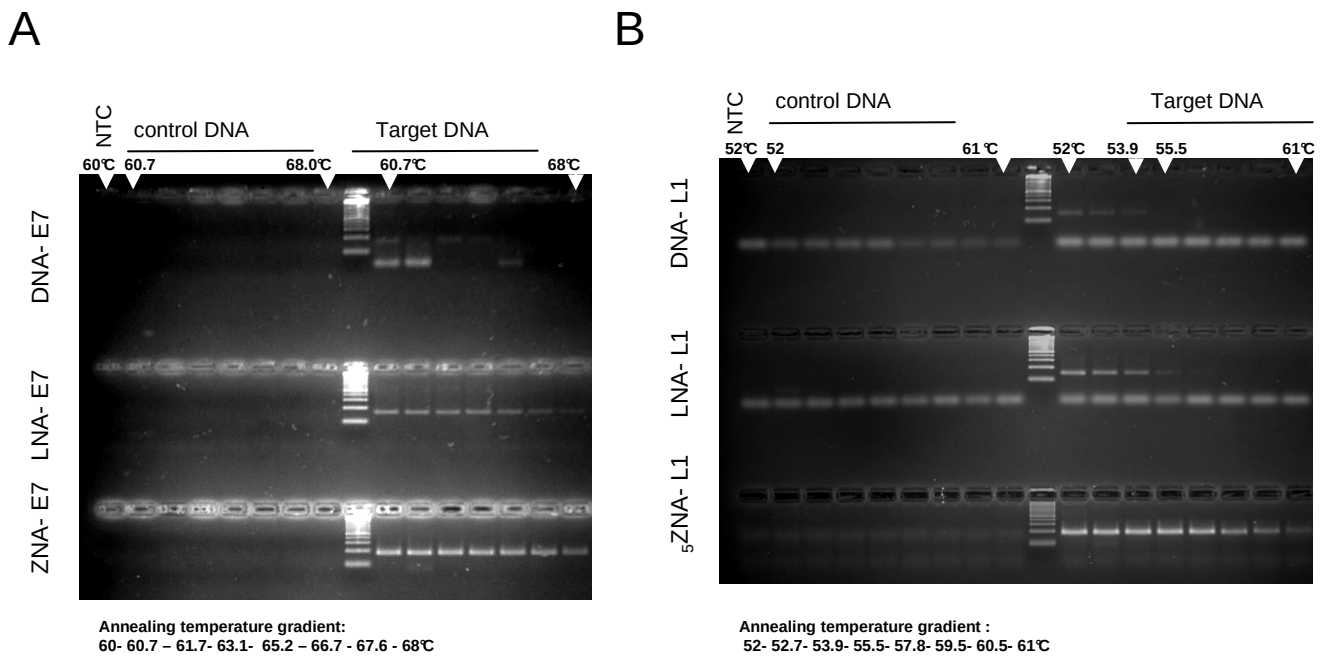
Supplementary figure



Target or control genomic DNA was amplified following an annealing temperature gradient procedure (Bio-Rad iCycler) with DNA-E7 (panel A, upper lanes), LNA-E7 (panel A, medium lanes) or ZNA-E7 (panel A, lower lanes) primer pairs (100 nM each) ; with DNA-L1 (panel B, upper lanes), LNA-L1 (panel B, medium lanes or ZNA-L1 primer pair (500 nM each) containing 4 spermines (panel B, medium lanes) or 5 spermines (panel B, lower lanes). Each sample was amplified in the presence of 10 ng genomic DNA,10 mM Tris-HCl (pH9), 50 mM KCl, 1.5 mM MgCl2, 0.1% Triton X-100, 200 µM dNTP (each) and 0.04 U/µl of EconoTaq DNA Polymerase (Lucigen). Cycling protocol was 94°C (20 s), annealing (20 s), 72°C (15 s) x 28 cycles (A) or 30 cycles (B). Final reactions were analysed on 4% agarose gel (Seakem LE, Cambrex) stained with ethidium bromide.