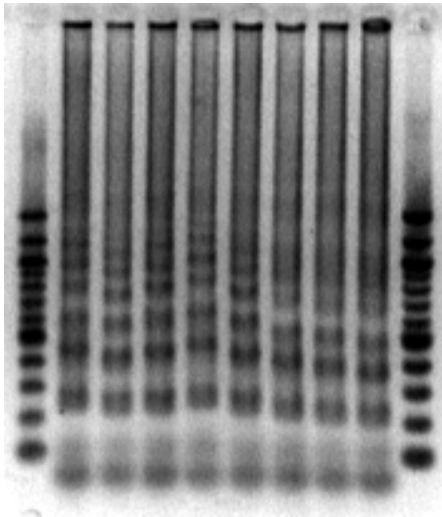
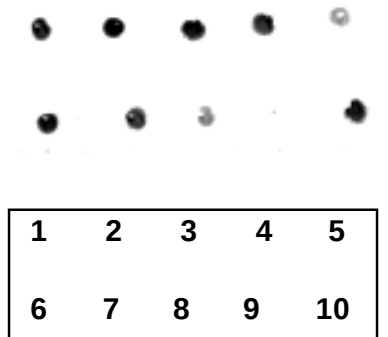


Supplementary file

A



B



Supplementary Figure

LAMP of eight targets using a common priming sequence.

Lambda DNA fragments were cloned into the pBSTspRI plasmid vector. DNA obtained from 8 clones were mixed and used as a template for the LAMP reaction. (a) After the LAMP reaction, electrophoresis was used to separate the DNA products on a 2% agarose gel. Lanes 1 to 8 show each LAMP product. M is the DNA marker. (B) Dot blot hybridization was carried out using the products amplified with the DIG-labeled primer as the probe. Numbers 1 to 8 indicate each of the LAMP samples. Number 9 is the negative control spotting non-cloned pBSTspRI plasmid vector. Number 10 is a positive control spotting the eight mixed clones.