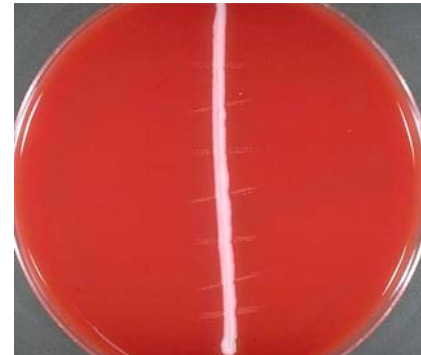


# Bacterial genotyping

# Obtaining an isolate

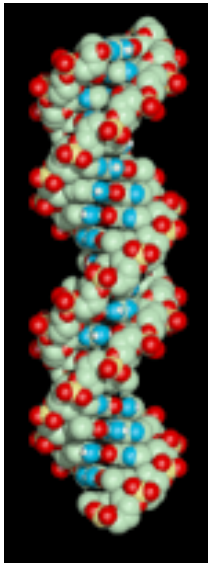


Sampling

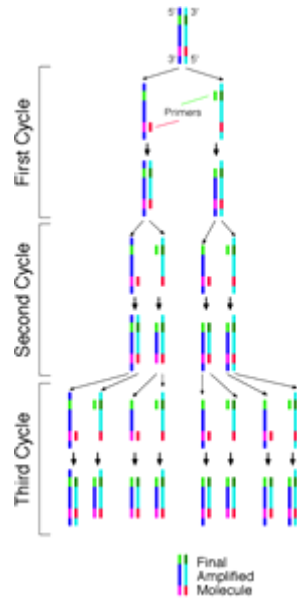


isolation

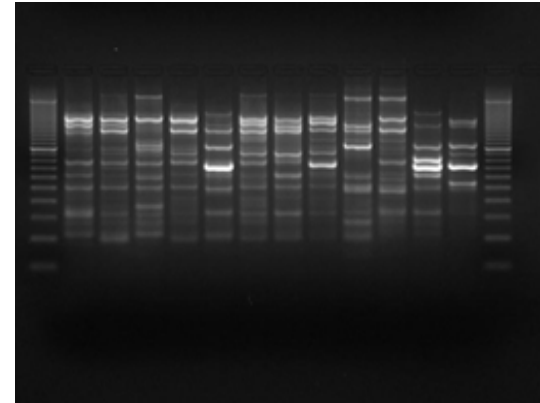
# Obtaining a fingerprint



DNA extraction

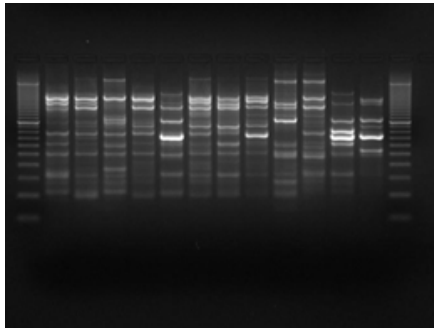


PCR

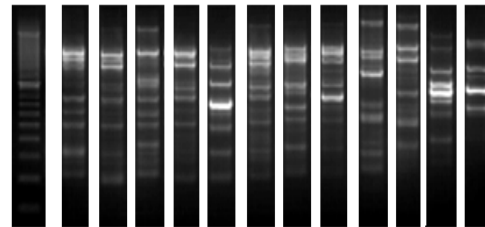


Genomic fingerprint

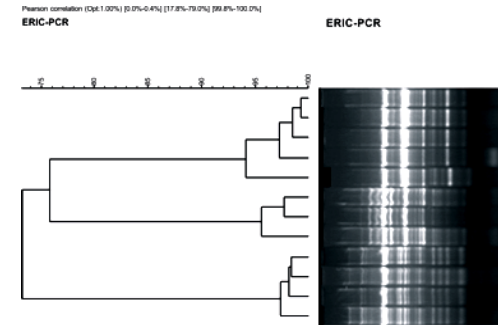
# Obtaining a dendrogram



Gel picture



Computer-based analysis



Dendrogram

# How the dendrogram is constructed?

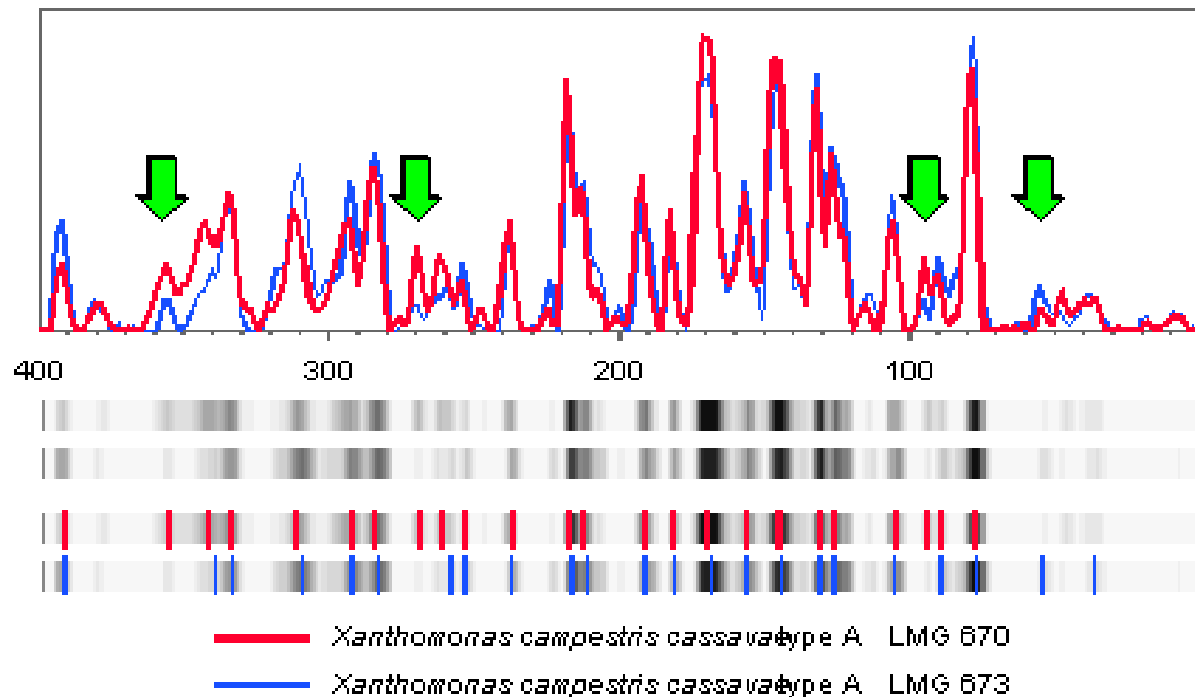


Fig. 4. Densitometric curves, geltracks and scored bands of rep-PCR genomic fingerprint pattern. Arrows indicate positions of differentially scored bands. This illustrates why we prefer the characterization of the fingerprint patterns by whole densitometric curve analysis.