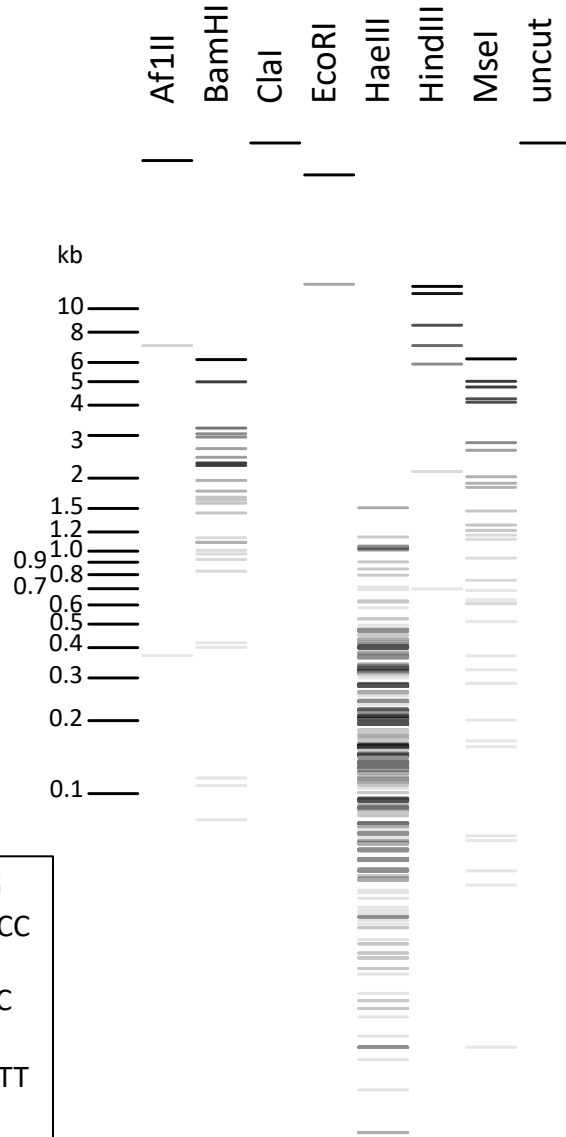


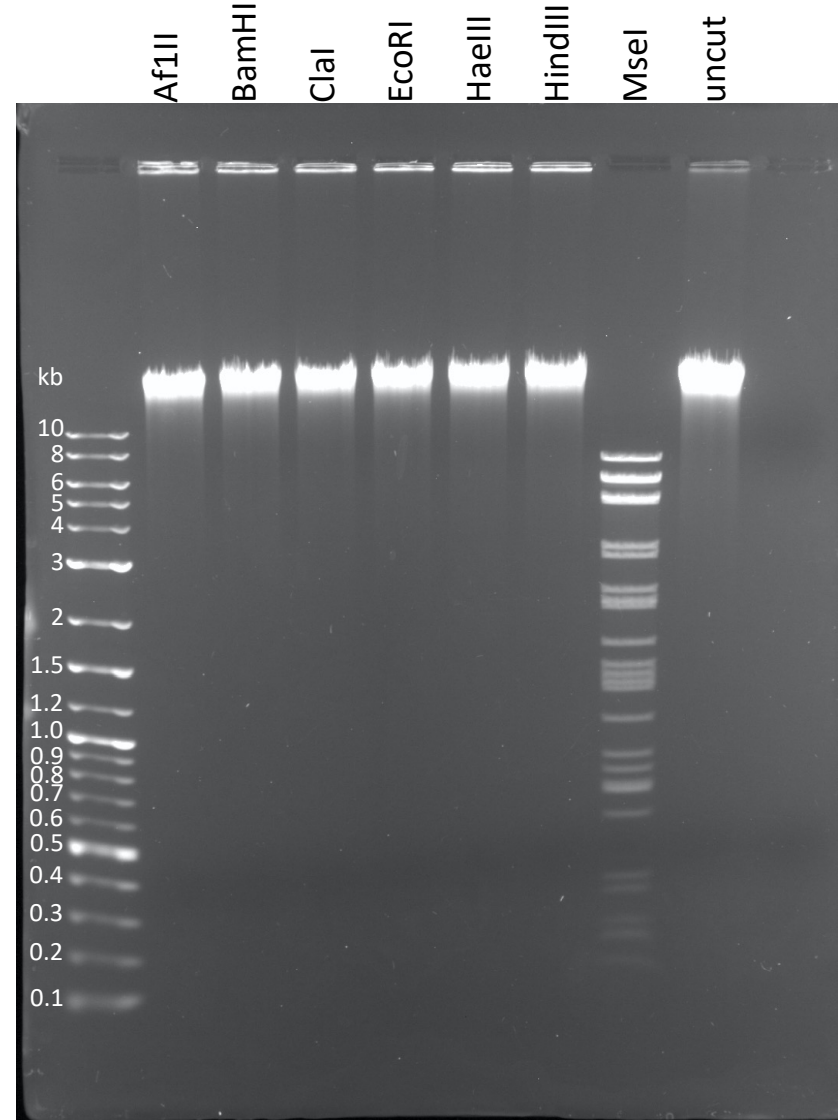
Muddy gDNA restriction digestion

Virtual digest



Af1II: CTTAAG
BamHI: GGATCC
ClaI: ATCGAT
EcoRI: GAATTC
HaeIII: GGCC
HindIII: AAGCTT
MseI: TTAA

Real digest



Only MseI digested Muddy gDNA, and MseI is also the only one without G or C in the restriction digestion site sequence