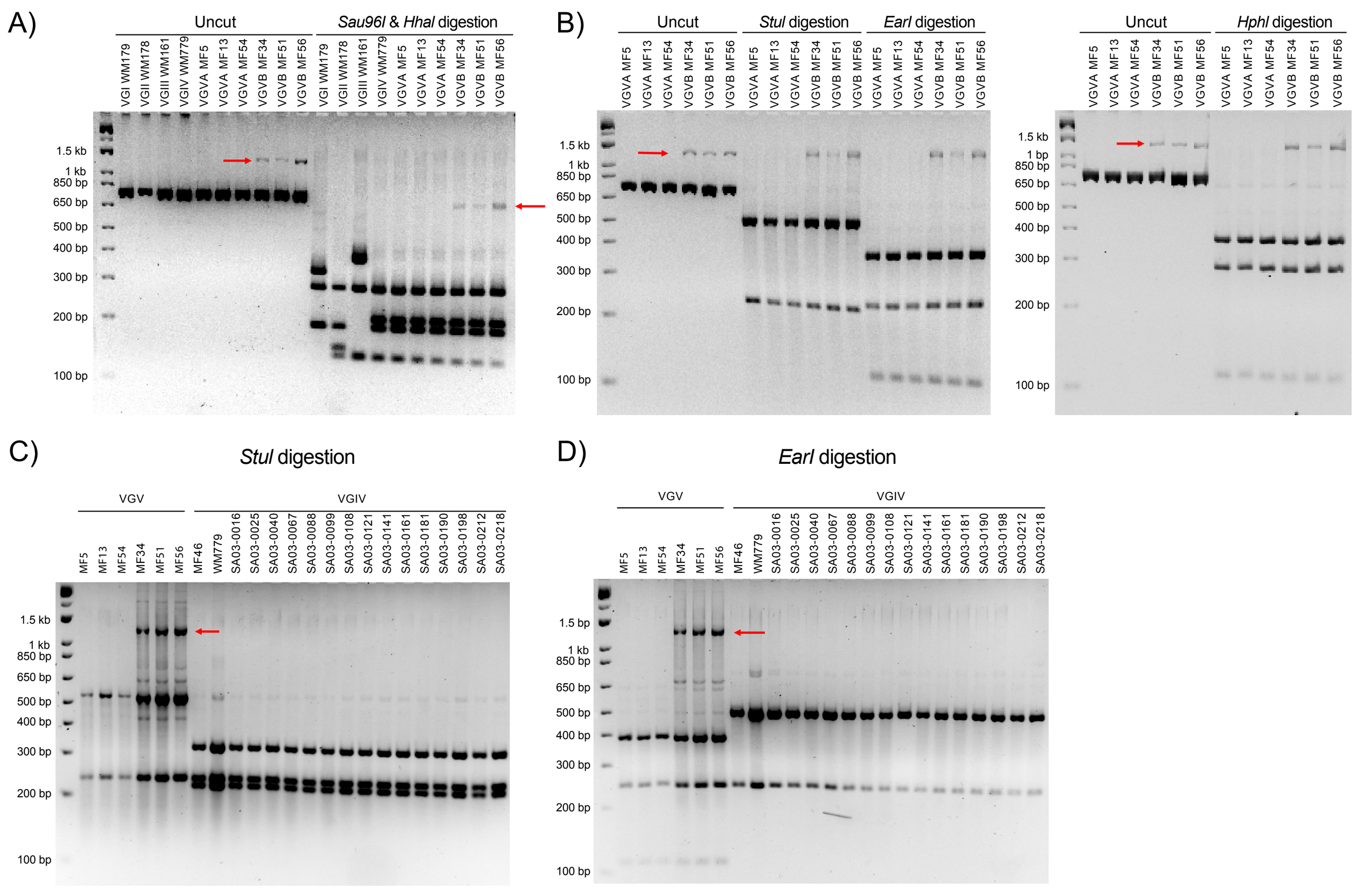
A)
Uncut
Sau96I & HhaI digestion
VGI WM179
VGII WM178
VGIII WM161
VGIV WM779
VGVA MF5
VGVA MF13
VGVA MF54
VGVB MF34
VGVB MF51
VGVB MF56
1.5 kb
1 kb
850 bp
650 bp
500 bp
400 bp
300 bp
200 bp
100 bp
B)
Uncut
StuI digestion
EarI digestion
VGVA MF5
VGVA MF13
VGVA MF54
VGVB MF34
VGVB MF51
VGVB MF56
1.5 kb
1 kb
850 bp
650 bp
500 bp
400 bp
300 bp
200 bp
100 bp
Uncut
HphI digestion
VGVA MF5
VGVA MF13
VGVA MF54
VGVB MF34
VGVB MF51
VGVB MF56
1.5 kb
1 bp
850 bp
650 bp
500 bp
400 bp
300 bp
200 bp
100 bp
C)
StuI digestion
VGV
VGIV
MF5
MF13
MF54
MF34
MF51
MF56
MF46
WM779
SA03-0016
SA03-0025
SA03-0040
SA03-0067
SA03-0088
SA03-0099
SA03-0108
SA03-0121
SA03-0141
SA03-0161
SA03-0181
SA03-0190
SA03-0198
SA03-0212
SA03-0218
1.5 kb
1 kb
850 bp
650 bp
500 bp
400 bp
300 bp
200 bp
100 bp
D)
EarI digestion
VGV
VGIV
MF5
MF13
MF54
MF34
MF51
MF56
MF46
WM779
SA03-0016
SA03-0025
SA03-0040
SA03-0067
SA03-0088
SA03-0099
SA03-0108
SA03-0121
SA03-0141
SA03-0161
SA03-0181
SA03-0190
SA03-0198
SA03-0212
SA03-0218
1.5 bp
1 kb
850 bp
650 bp
500 bp
400 bp
300 bp
200 bp
100 bp