

primer set:
DNA803/183

primer set:
DNA803/OsTIR1-1R

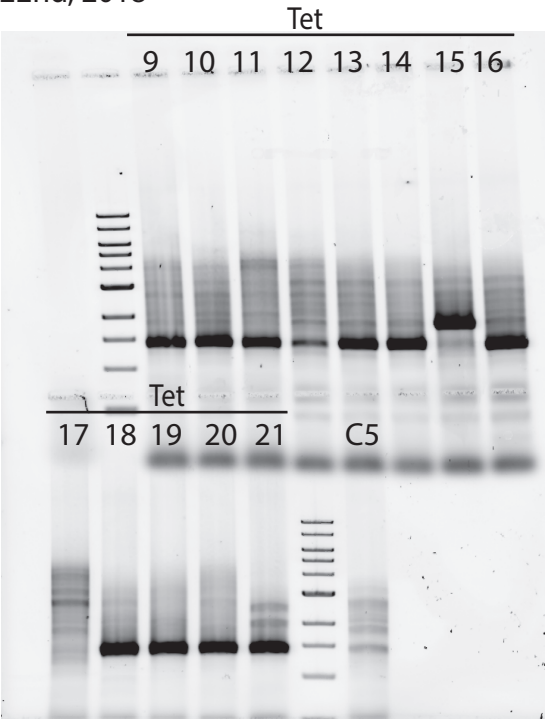
Primer set DNA803/183
expected sizes:
WT=1319 bp
CMV-OsTIR1=5377 bp
Tet-OsTIR1=6802 bp

PrimeStar MAX 2x mix (New!)
0.5 uM primers
100 ng genomic template
Made dilution from original prep.

98C 10 secs
55C 5 sec
72C 40 sec (5 sec/kb)
cycle 35 times

Primer set DNA803/OsTIR1-1R
expected sizes:
WT = won't amplify
CMV-OsTIR1 =2019 bp
Tet-OsTIR1= 3492 bp

November 22nd, 2018



Primer set DNA803/183
expected sizes:
WT=1319 bp
CMV-OsTIR1=5377 bp
Tet-OsTIR1=6802 bp

PrimeStar MAX 2x mix (New!)
0.5 uM primers
100 ng genomic template
Made dilution from original prep.

98C 10 secs
55C 5 sec
72C 20 sec (5 sec/kb)
cycle 35 times

Comments: redid CMV-5 (C5) and Tet-OsTIR1 clones with PrimeStar MAX enzyme.