
Erysiphenecator

Erysiphenecator.

Ren4

rysiphenecator

Vitisvinifera

*Erysiphe**neecator*

*Uncinula**neecator*

L

L

*Erysiphe**neecator*

Vitis-vinifera-

;

L

Vitis-cinerea

Run1 Ren1 Ren2 Ren3 Ren4

Run1 Vitis-rotundifolia

Ren2 Vitis-cinerea

Ren1

Ren3

Vitis-vinifera

Ren4 *Vitis-romanetii*

arotundifolia

Run1

Muscadini--

Erysiphe necator

Ren4

Vitis-romanetii

Vitis-vinifera

Ren4

Ren4

Ren4

Ren4

L

L

Ren4

in silica,

Ren4

Vitis-amurensis

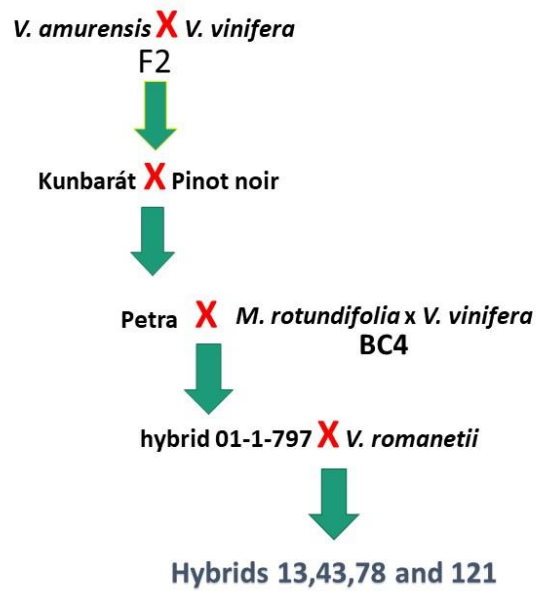
Vitis-vinifera

Muscadinia -

rotundifolia

vinifera

Vitis-romanetii



Ren4

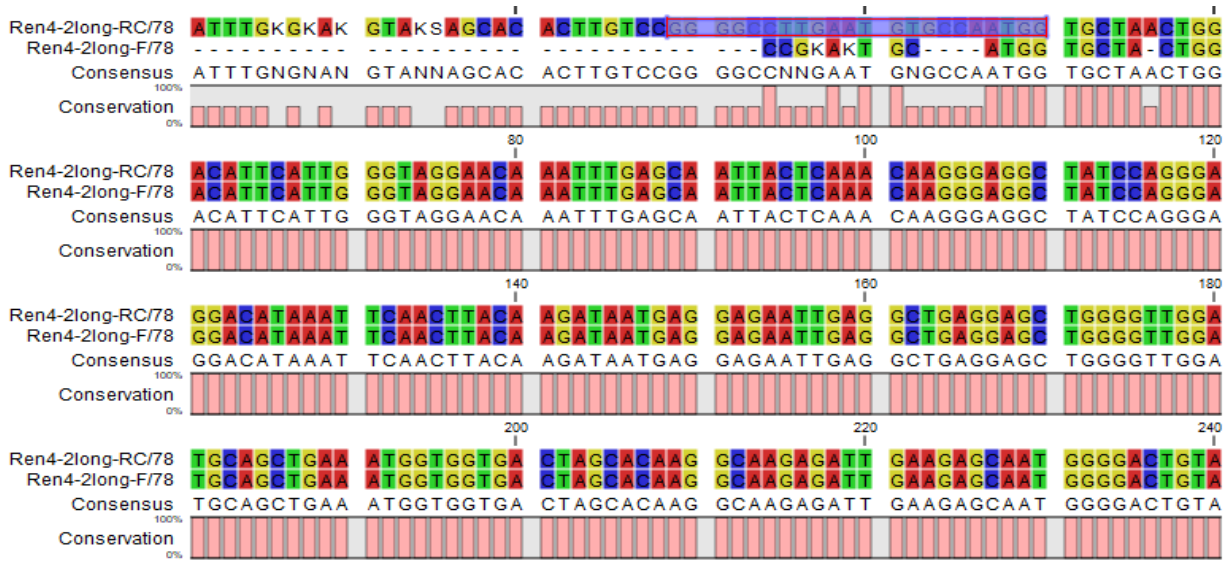
Ren4

Vitis-vinifera

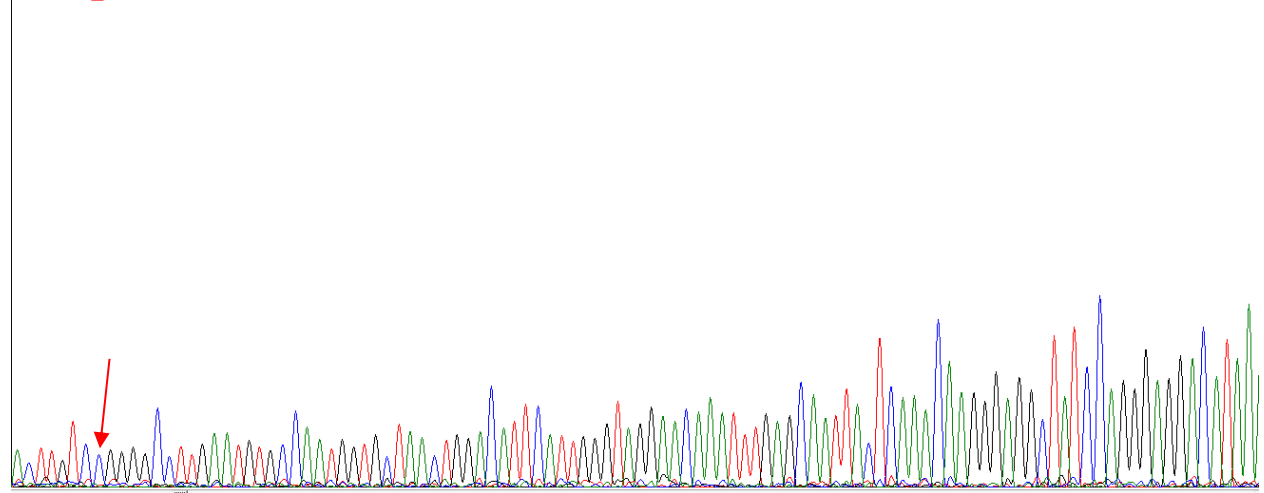
Ren4

Vitis vinifera

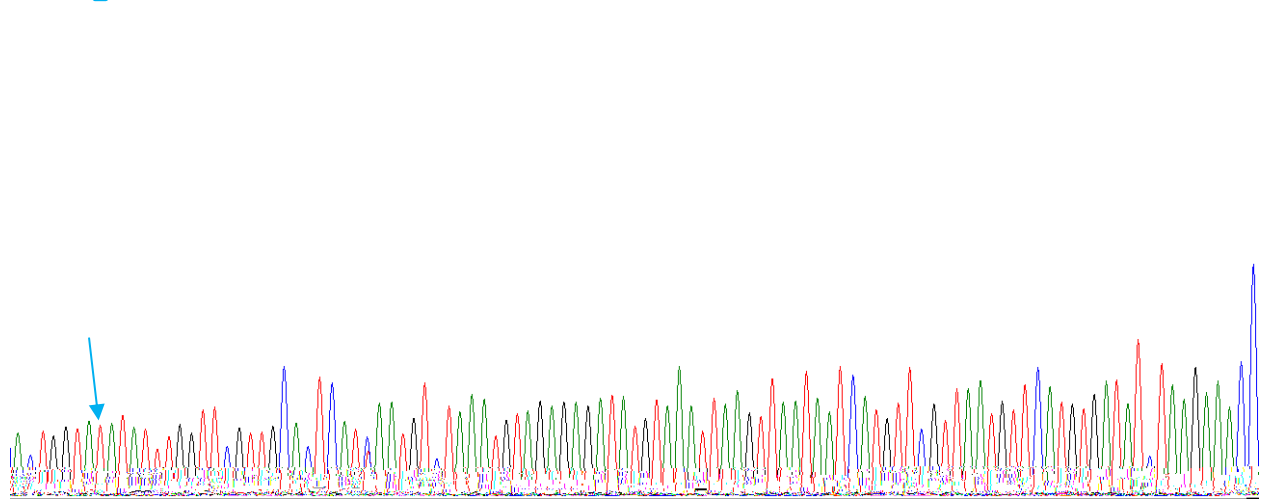
Ren4

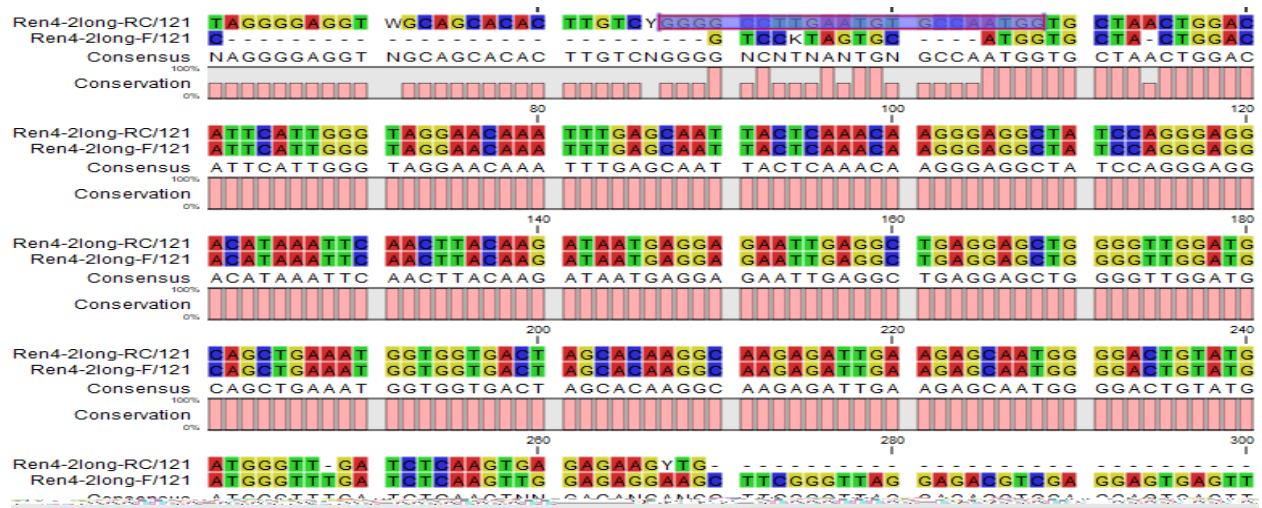


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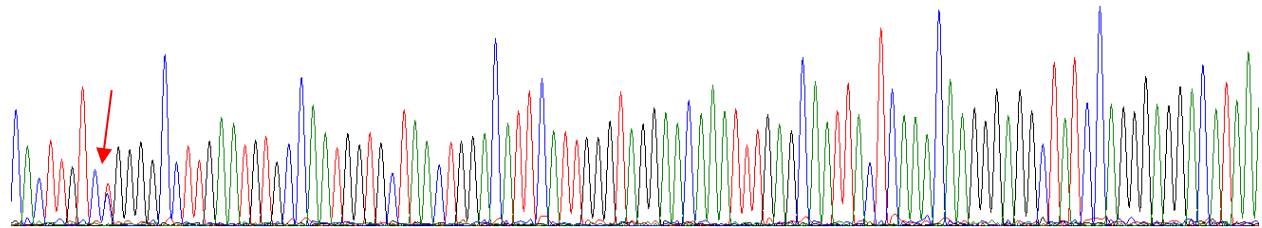


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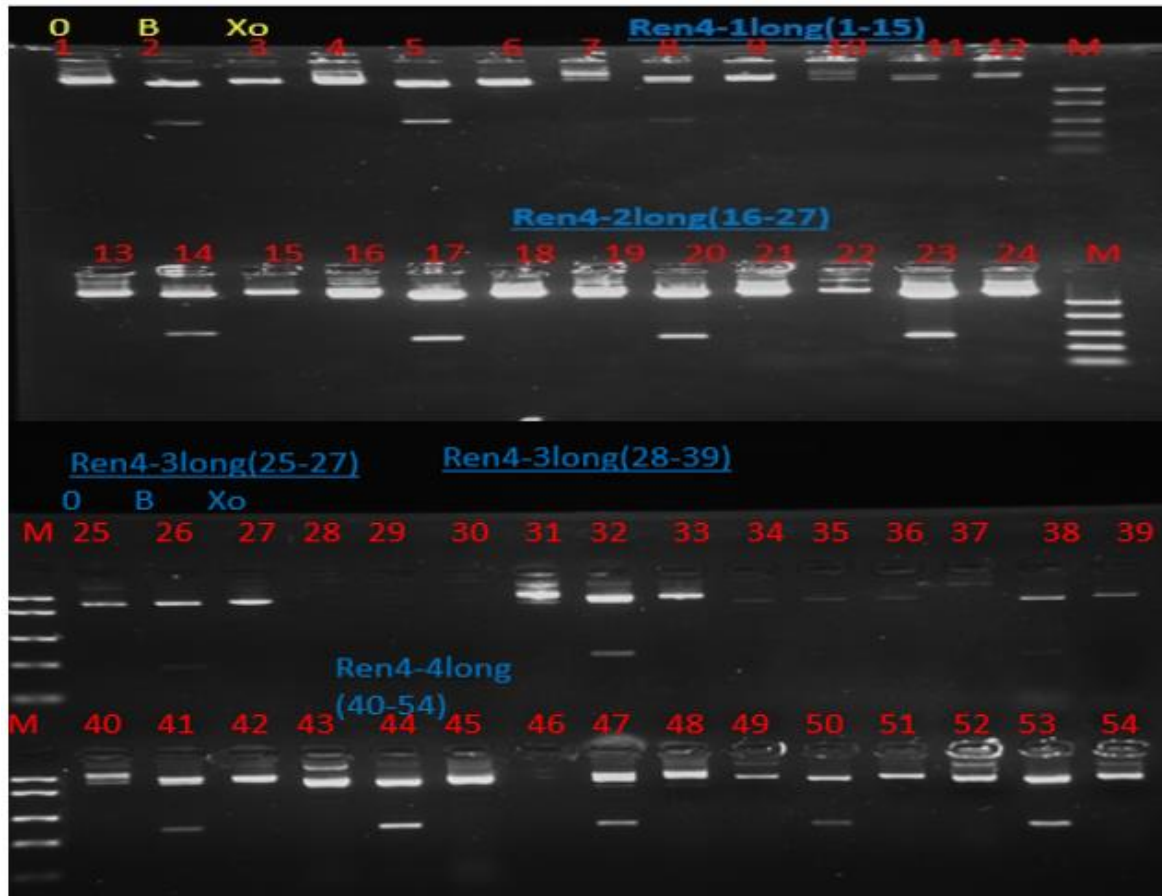


20 30 40 50 60 70 80 90 100 110 120
 CACTTGTCTGGGGCCCTTGAATGTGCCAATGGTGCTAACTGGACATTATTGGGTAGGAACAAATTTGAGCAATTACTCAAACAAGGGGAGGCTATCCAGGGAGGCATAAA



silica

in



Vitis-romanetii

Ren4

L

Grape Phylloxera Biology and Management