

crtYB @ 489bp  
ACT1 @ 286bp

Gel #1:

2.4% agarose with GelGreen. "working primers" BioBuilder Club.

(Samples run within the hour after PCR)

3ul 6X loading dye + 9ul PCR Product → load 10ul

Lane 1: white "1W"

Lane 2: yellow "2Y"

Lane 3: orange "3O"

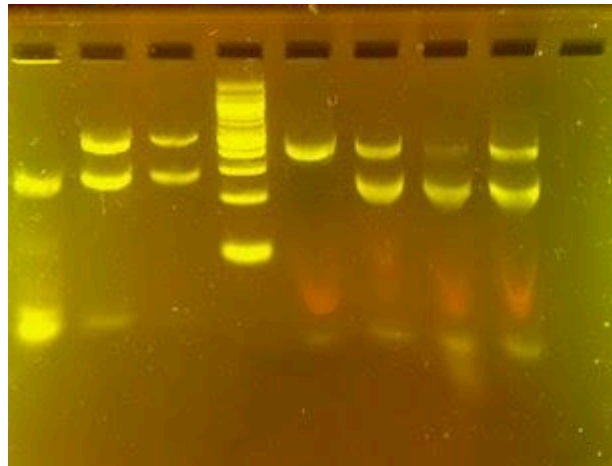
Lane 4: ladder

Lane 5: crtYB control

Lane 6: red "4R"

Lane 7: white "5W" crtYB band?!

Lane 8: orange "6O"



Gel #2

2.4% agarose with GelGreen. "new primers" Biotech -- 11/8/19

(Samples sat at RT overnight after PCR)

Lane 1: white "1W" crtYB band!

Lane 2: yellow "2Y"

Lane 3: orange "3O" \*old PCR bead (GE)...no crtYB?!

Lane 4: ladder

Lane 5: crtYB control \*old PCR bead (GE)

Lane 6: red "4R"

Lane 7: white "5W"

Lane 8: orange "6O" \*a lot of DNA.

