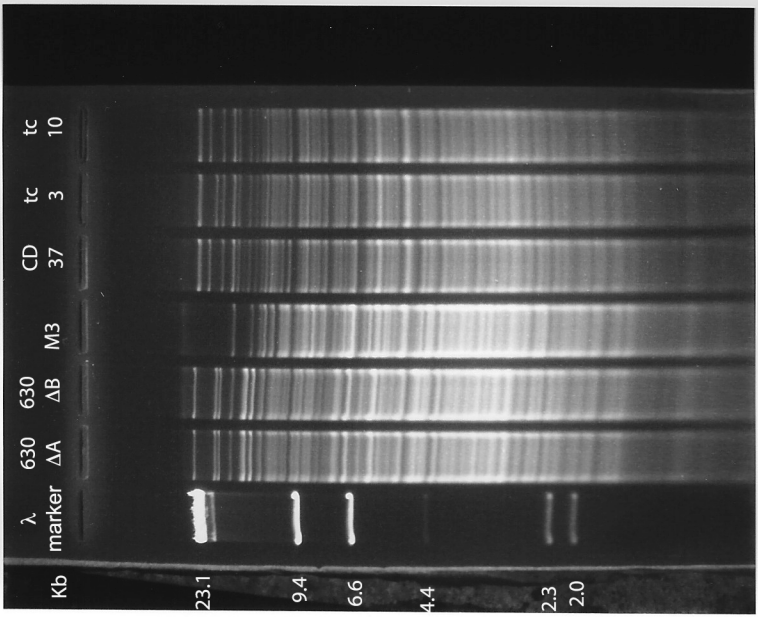

Figure 1A

C:\Users\MRL Research Lab\Desktop\New Camera REA gels\20200325ac1.sgd
1585230223 MRL Research Lab 3/26/2020 1:43:43 PM 2.6117 seconds
Dye: Ethidium Bromide - Lights :TLUM - Mid Wave - Filter: UV06

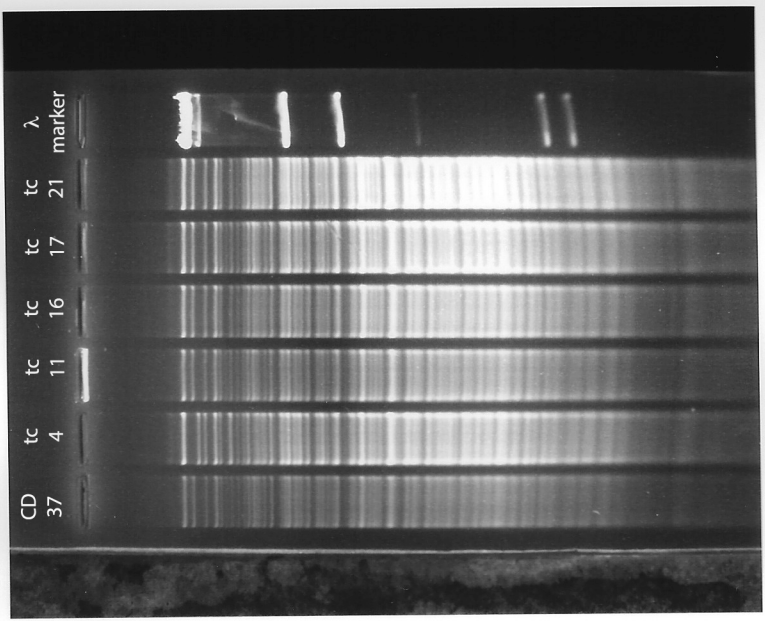

Figure 1B.

C:\Users\MRL Research Lab\Desktop\New Camera REA gels\20200325ac2.sgd
1585230780 MRL Research Lab 3/26/2020 1:53:00 PM 2.2815 seconds
Dye: Ethidium Bromide - Lights :TLUM - Mid Wave - Filter: UV06

20180517SPSPCRtcdBGel2.sgd
1526587734 MRL Research Lab 5/17/2018 8:08:54 PM 0.6678 seconds
Dye: Ethidium Bromide - Lights :TLUM - Mid Wave - Filter: UV06

Figure 2A.

630	tc	tc	tc	tc	tc	CD
ΔA	17	18	19	20	21	37

1Kb Plus 1g 2g 3g 4g 5g 6g 7g

5000
4000
3000
2000
1650
1000

20190227SPSPTCol11PCR.sgd
1551296464 MRL Research Lab 2/27/2019 7:41:04 PM 0.2133 seconds
Dye: Ethidium Bromide - Lights :TLUM - Mid Wave - Filter: UV06

Figure 3.

22-04-14SPS Gel Series P edit.sgd
1649955637 MRL Research Lab 4/14/2022 5:00:37 PM 0.2903 seconds
Dye: Ethidium Bromide - Lights :TLUM - Mid Wave - Filter: UV06