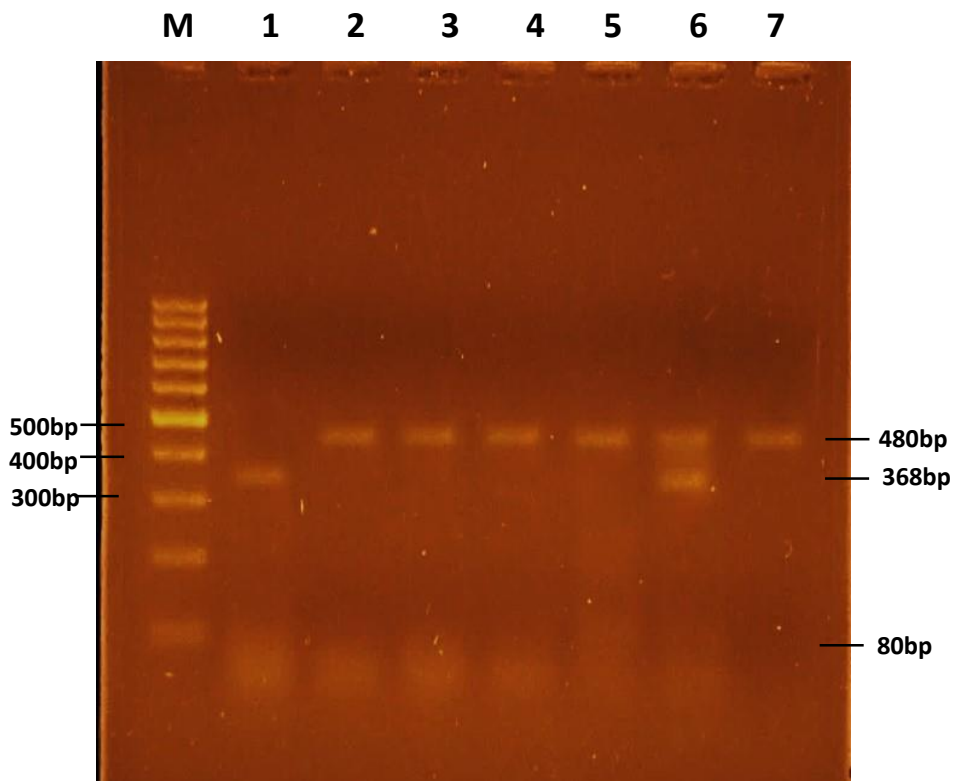
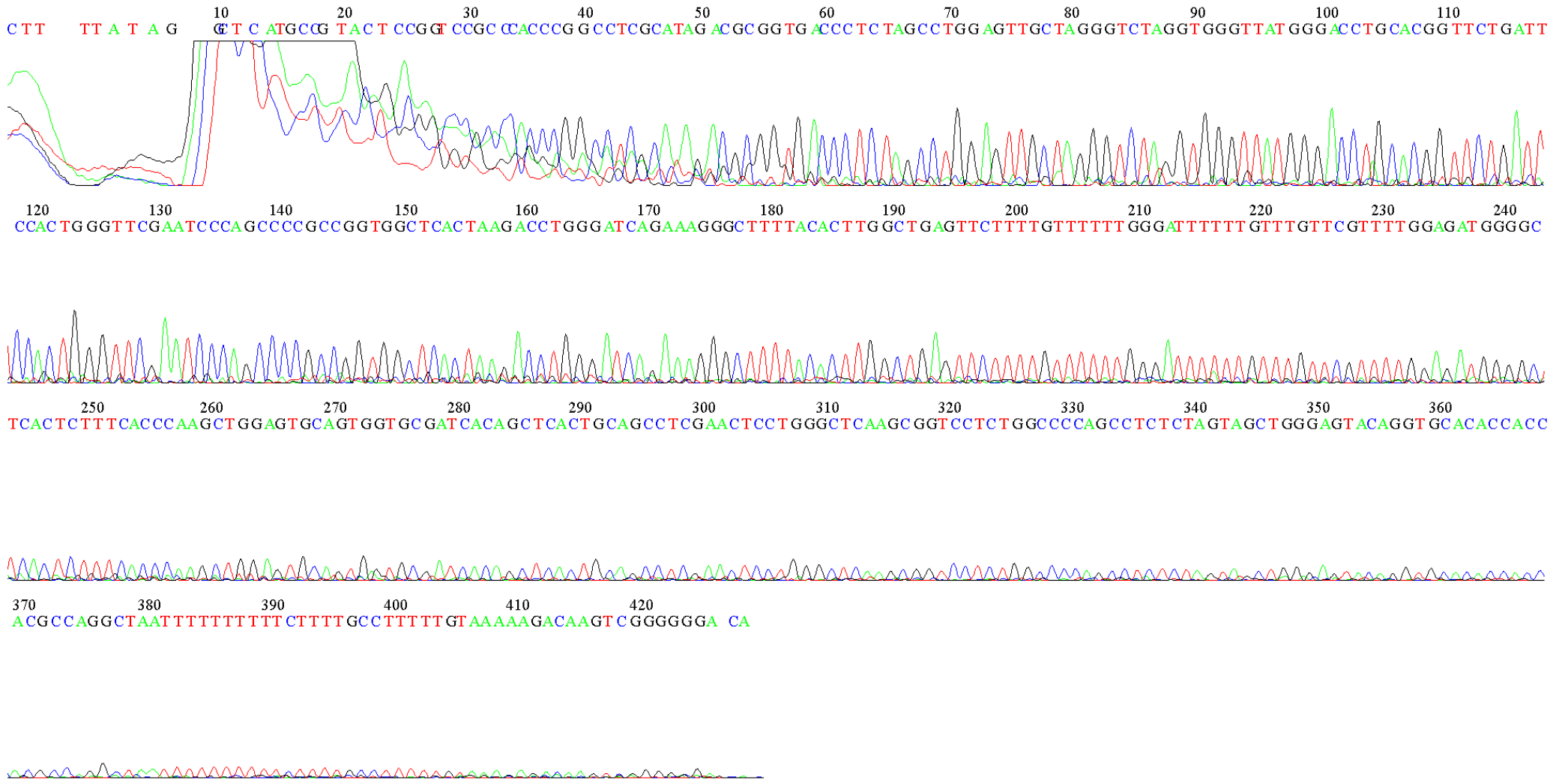


(A)

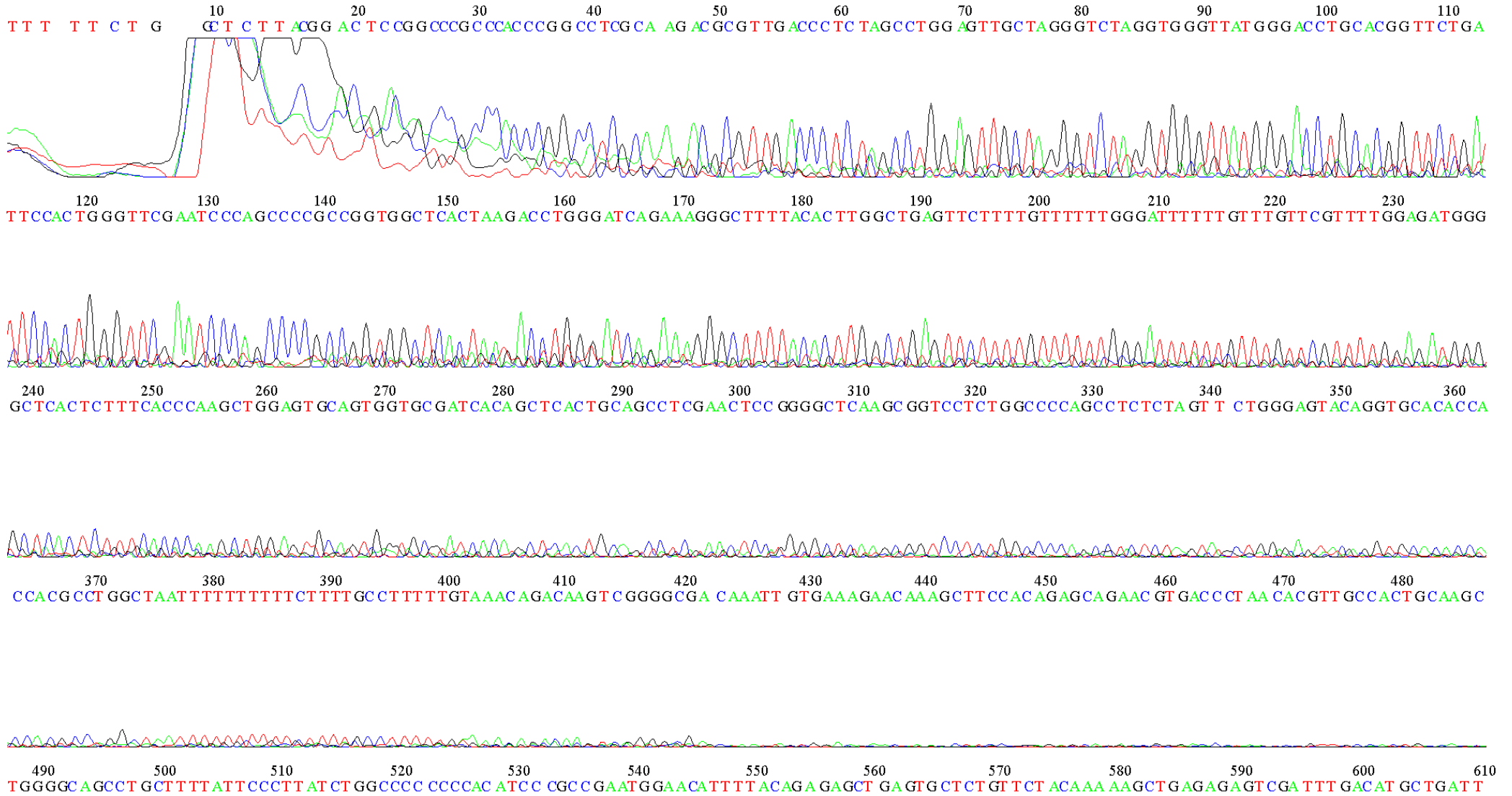


(B)

Supplementary Figure 1



Supplementary Figure 2(A)



File: KU9_789RP.ab1 Run Ended: 2019/2/26 1:17:3 Signal G:344 A:426 C:642 T:398

Sample: KU9_789RP Lane: 67 Base spacing: 14.307383 700 bases in 8645 scans Page 2 of 2

620 630 640 650 660 670 680 690 700
ATTGGTTGTCA CCATC CAA GTAAA AC AG TGGCTC A CT TTGCC ACT TC AC C AATTAA GTAAAC T CA C TCT TATT AT TGA AAA T TCAA TTA

Supplementary Figure 2(B)