

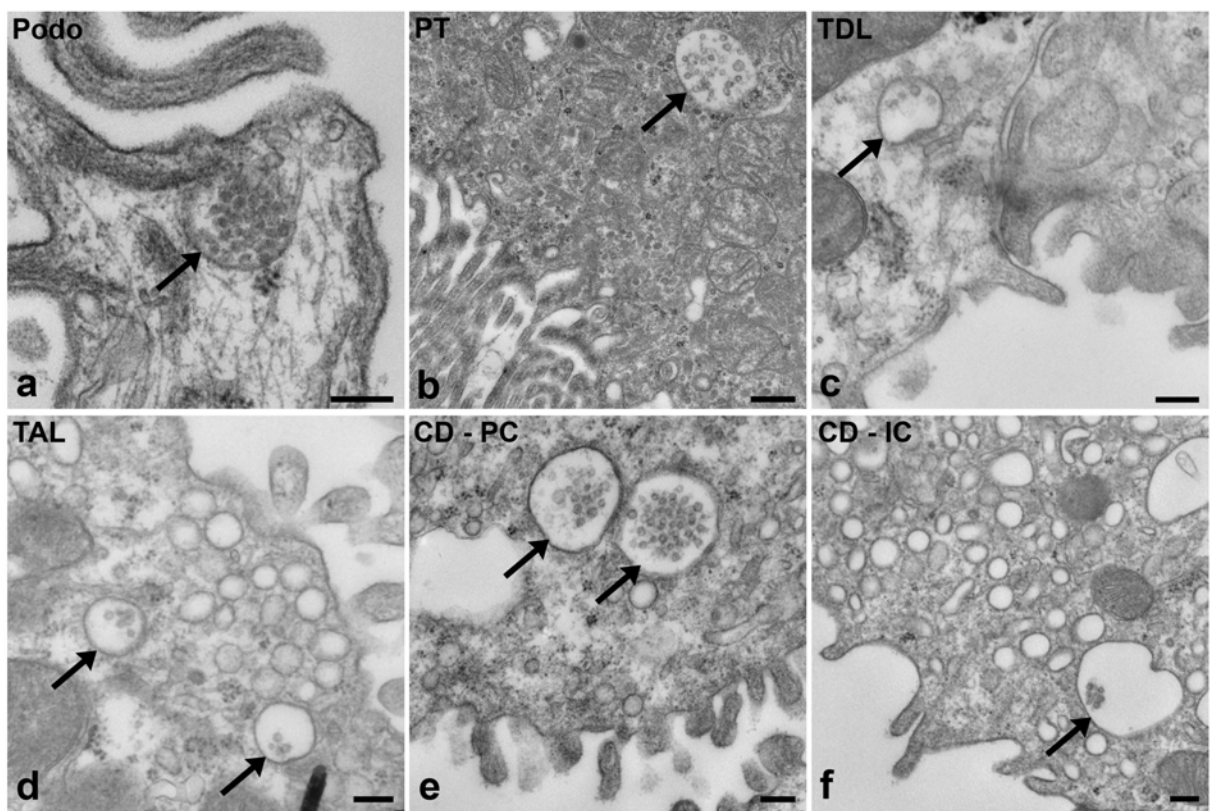


FIGURE 1

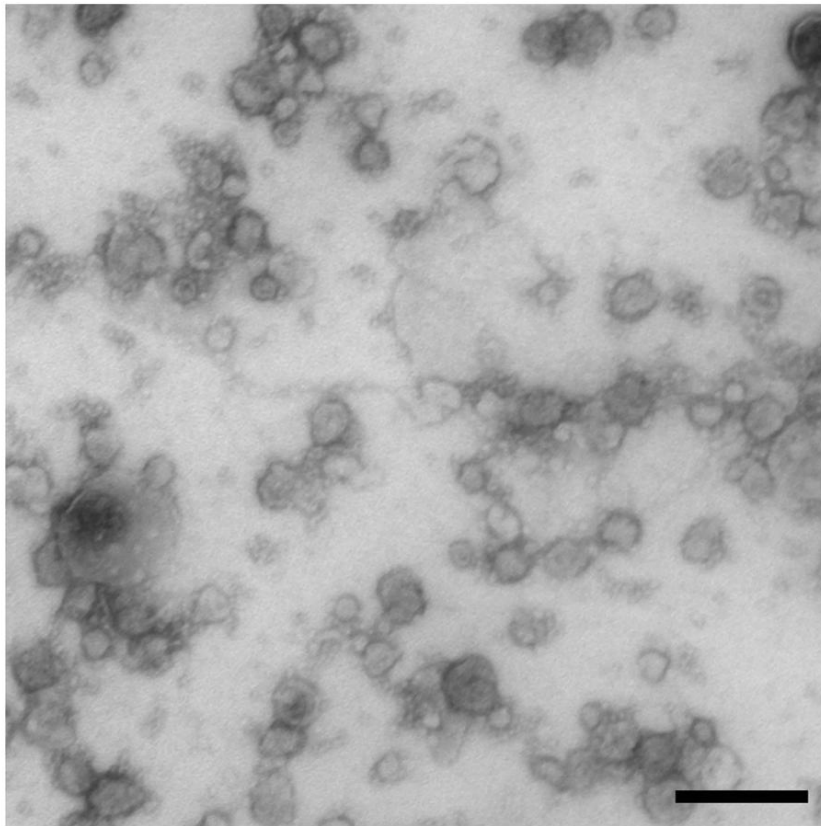


FIGURE 2

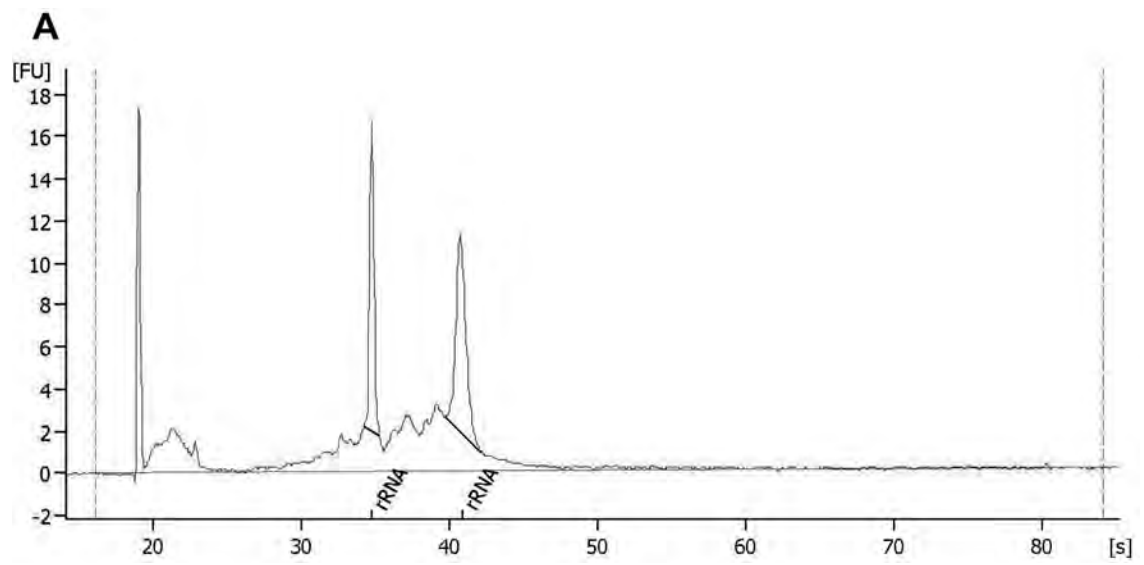


FIGURE 3

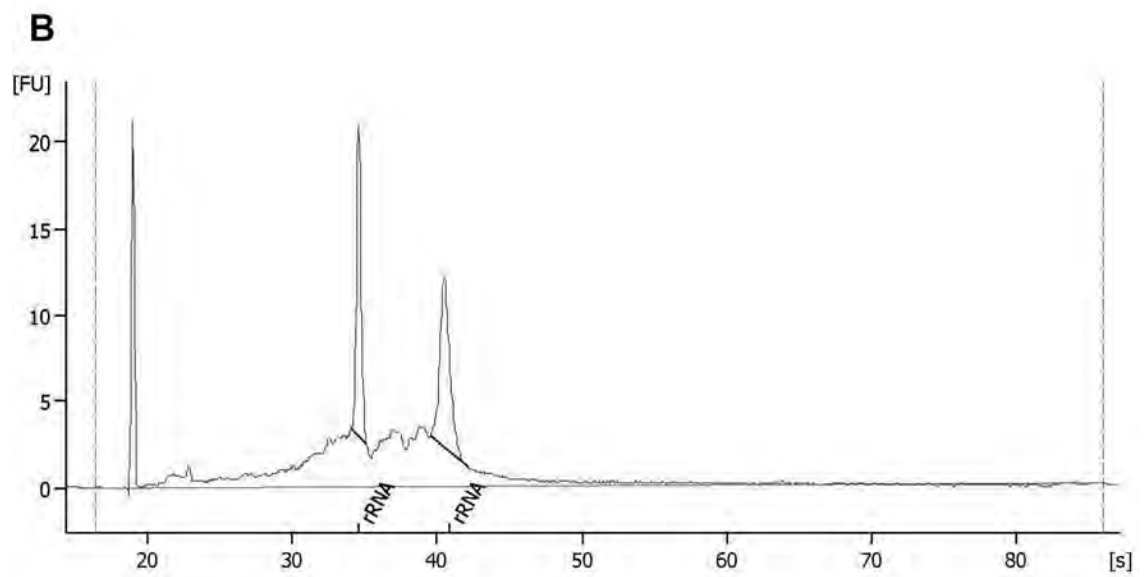


FIGURE 4

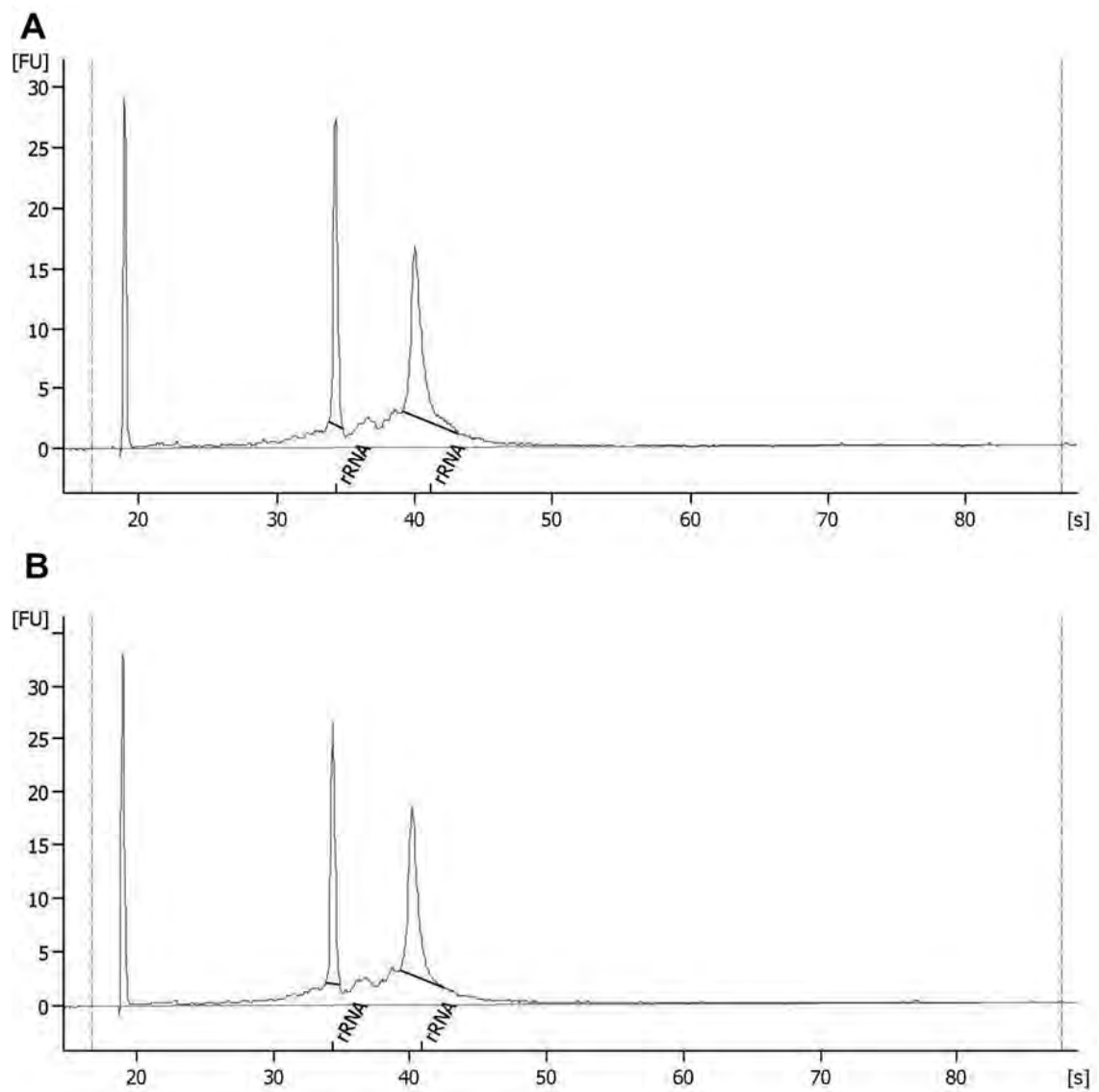


FIGURE 5

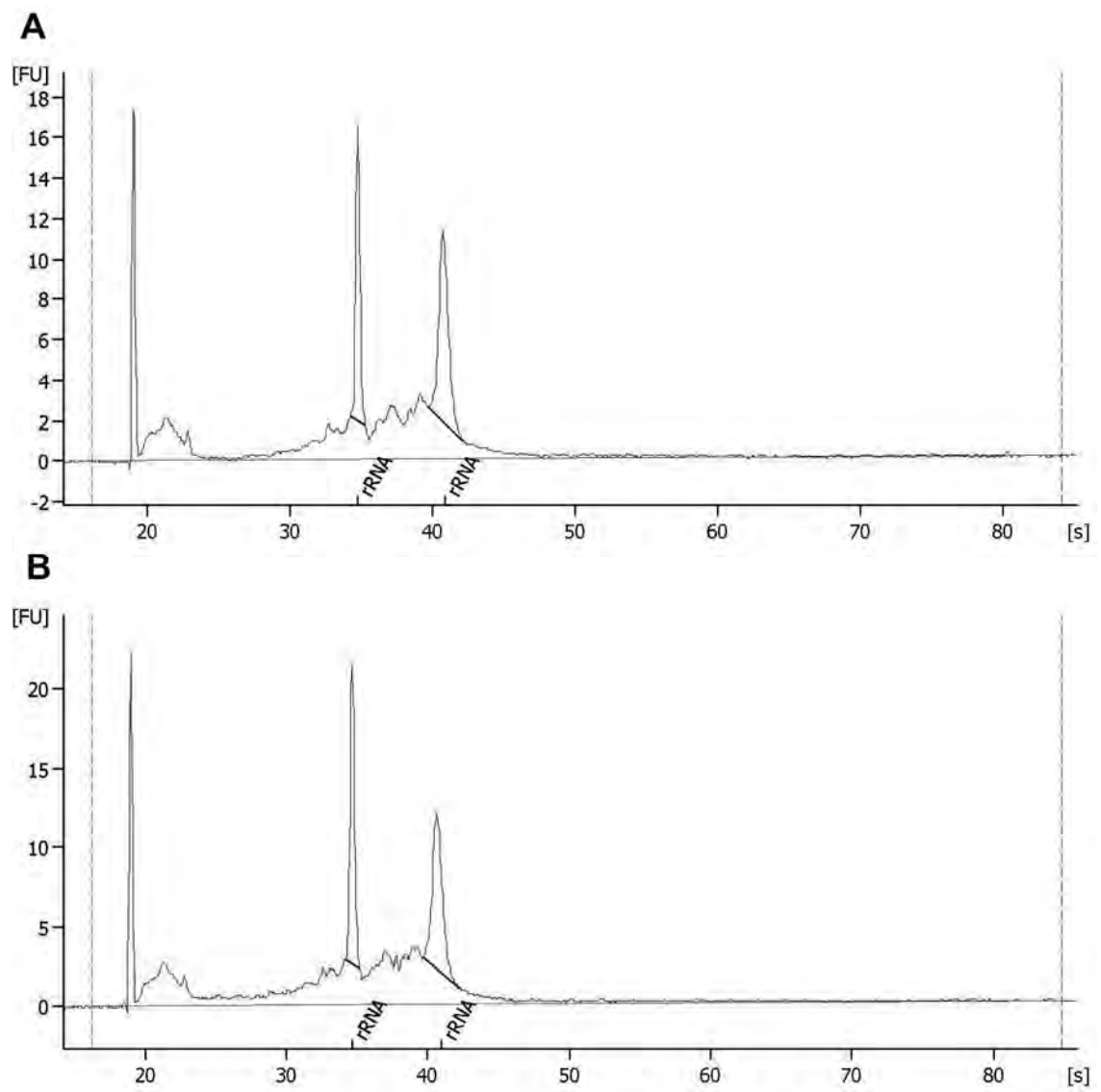


FIGURE 6

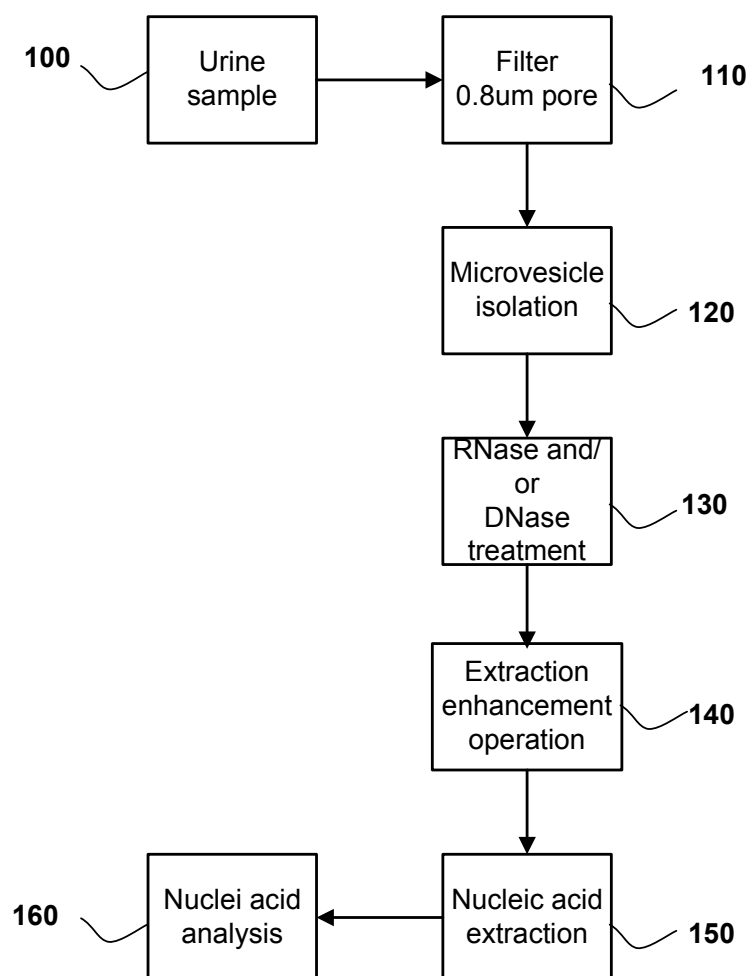


FIGURE 7

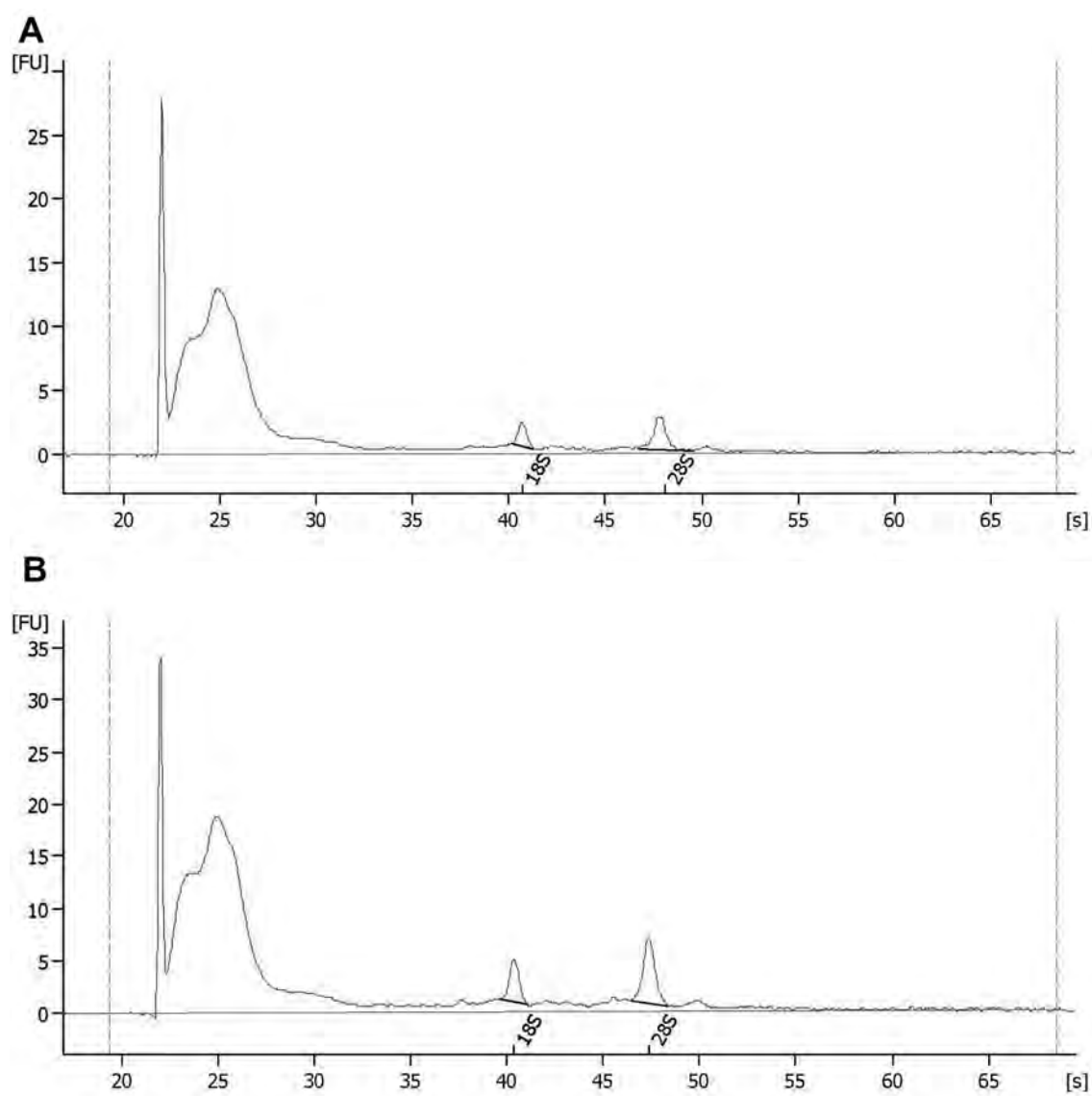


FIGURE 8

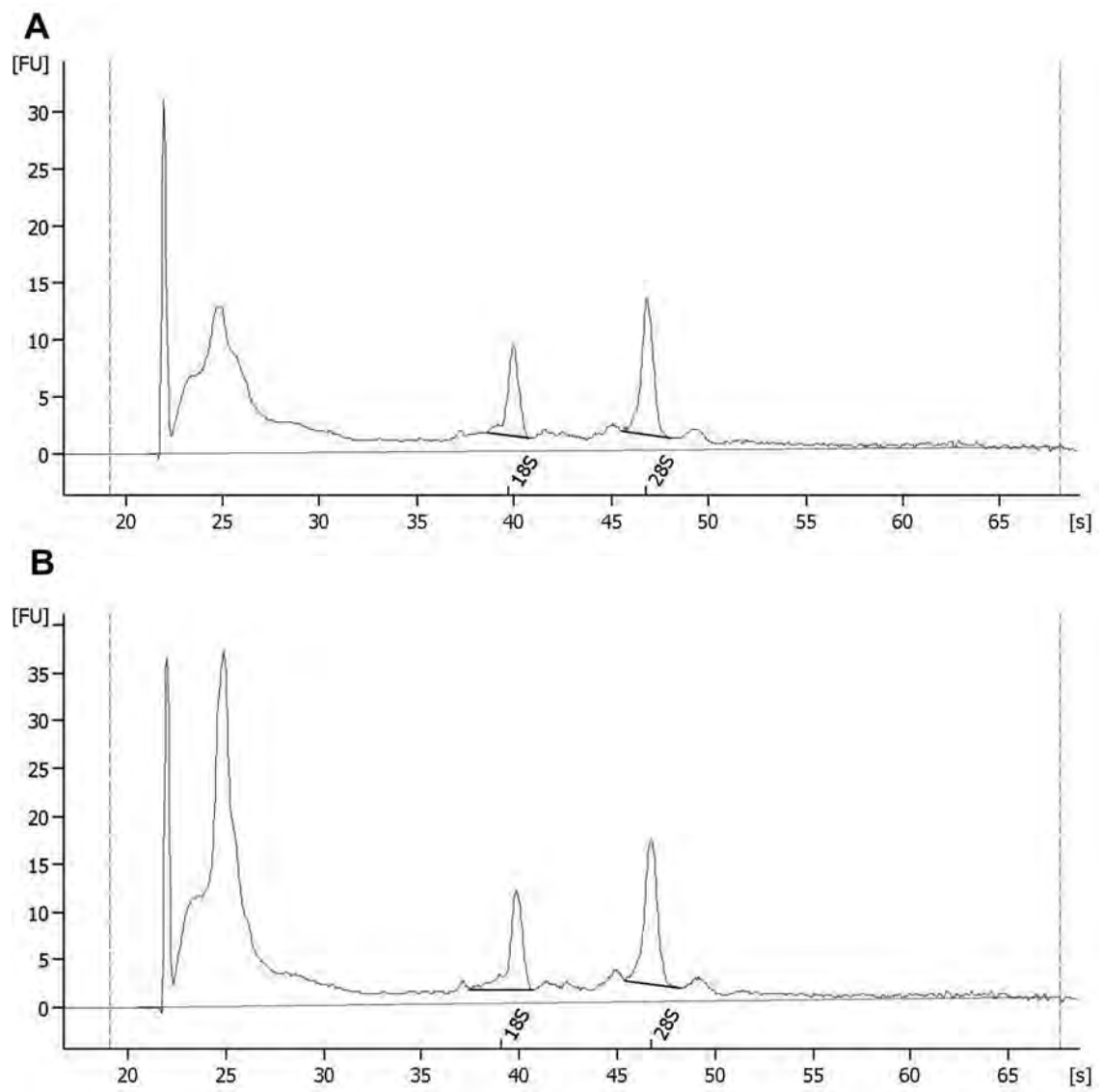


FIGURE 9

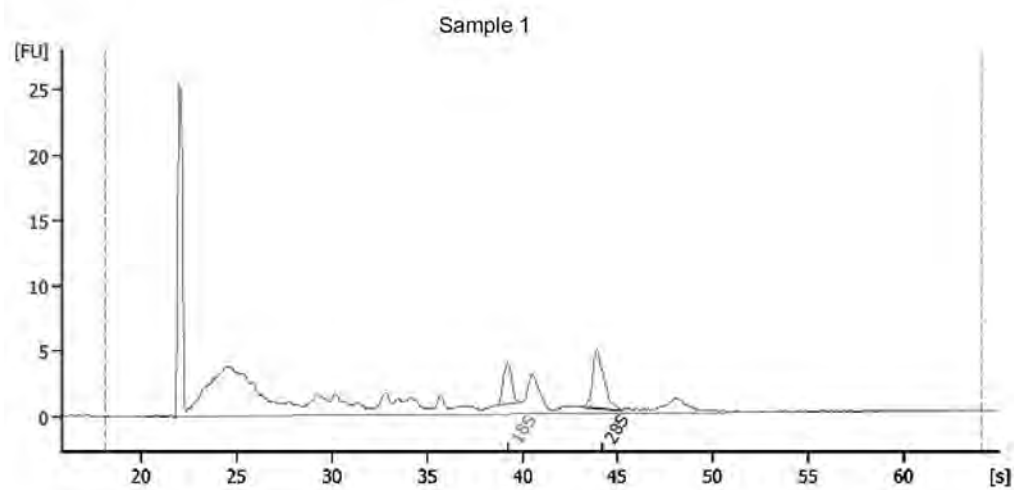


FIGURE 10

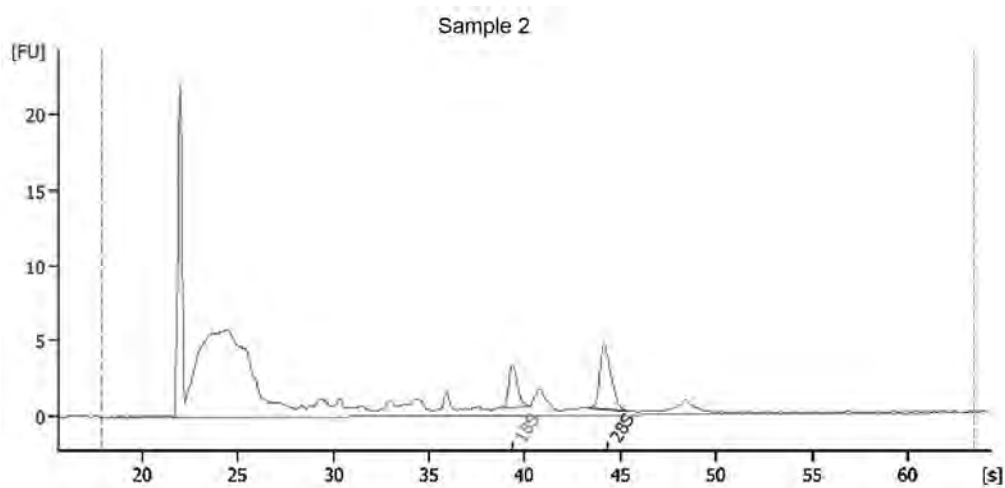


FIGURE 11

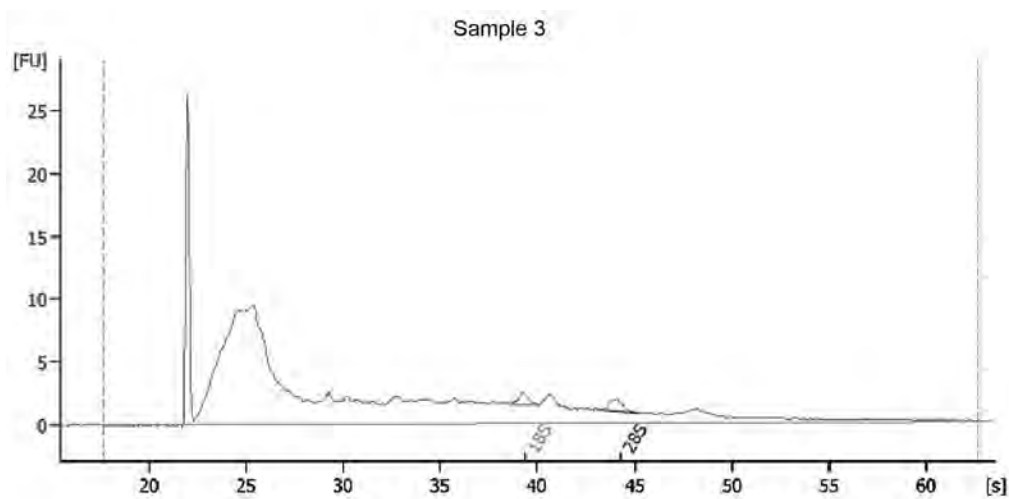


FIGURE 12

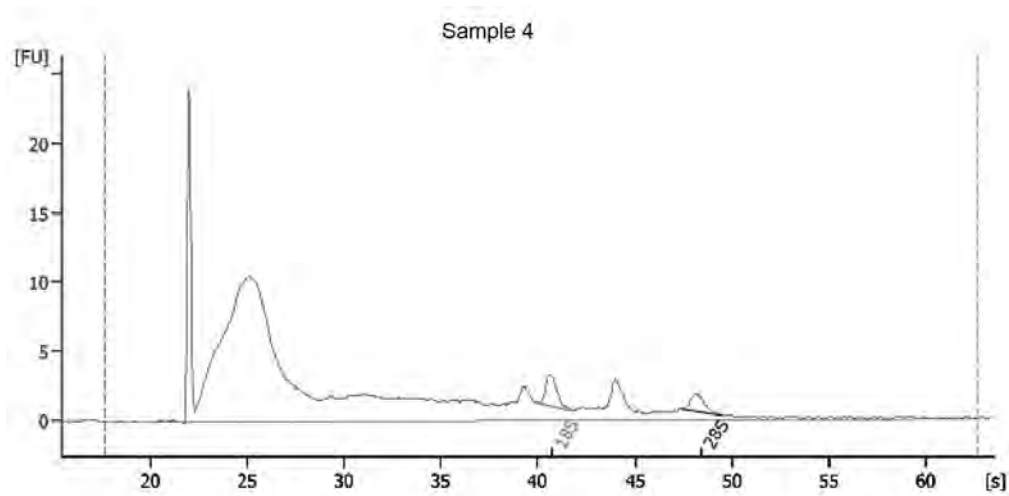


FIGURE 13

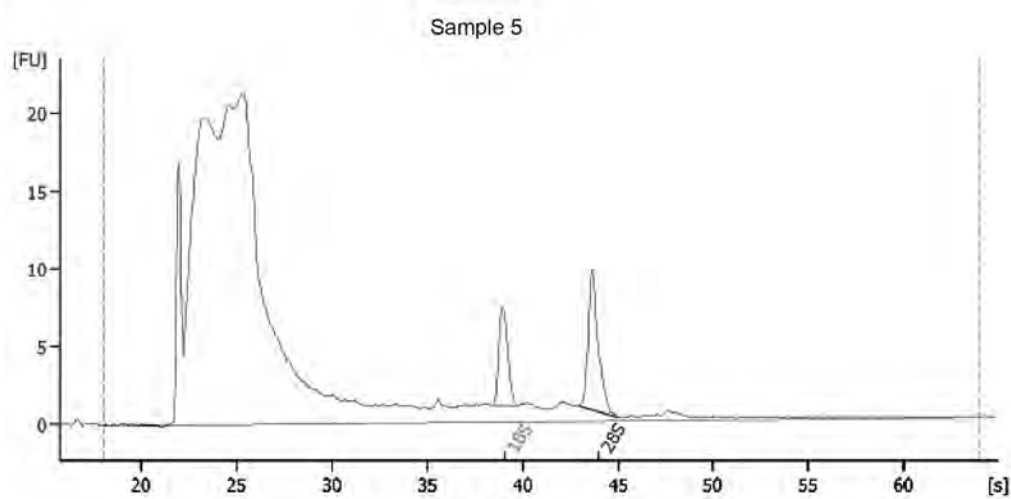


FIGURE 14

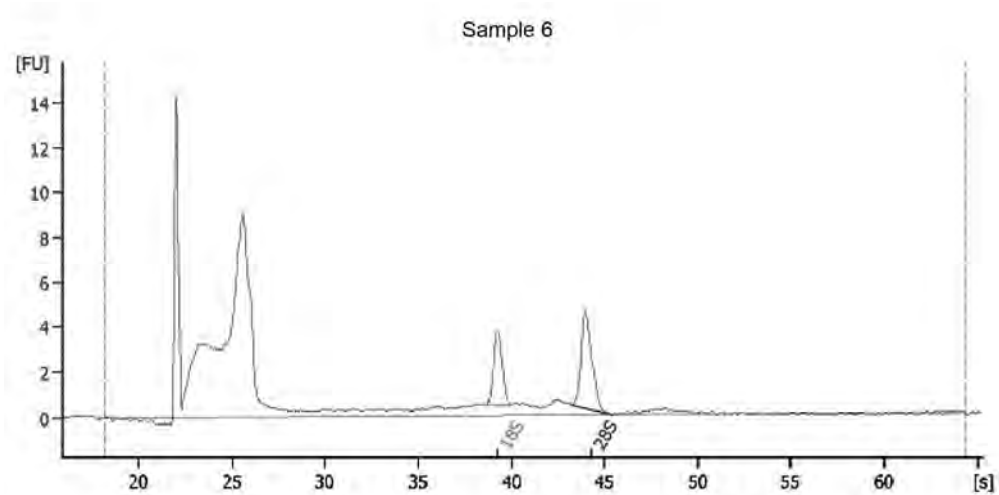


FIGURE 15

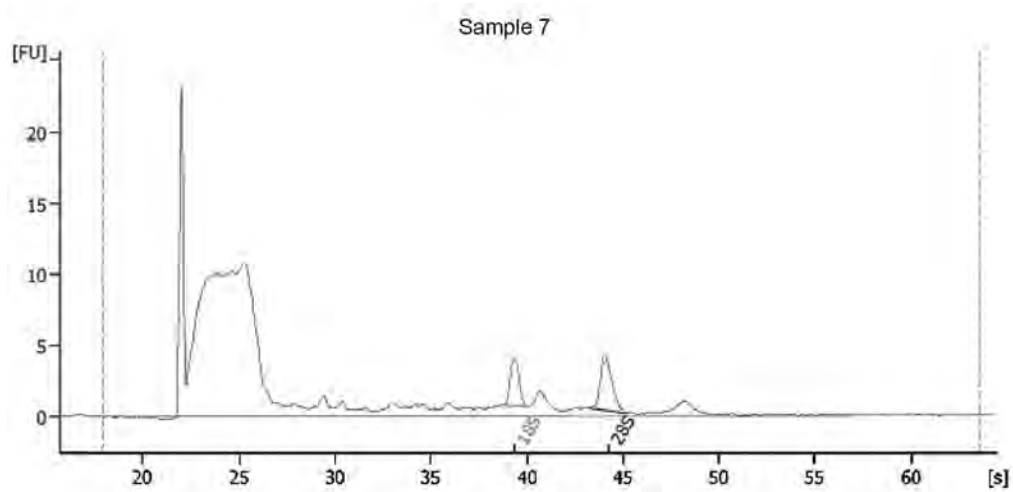


FIGURE 16

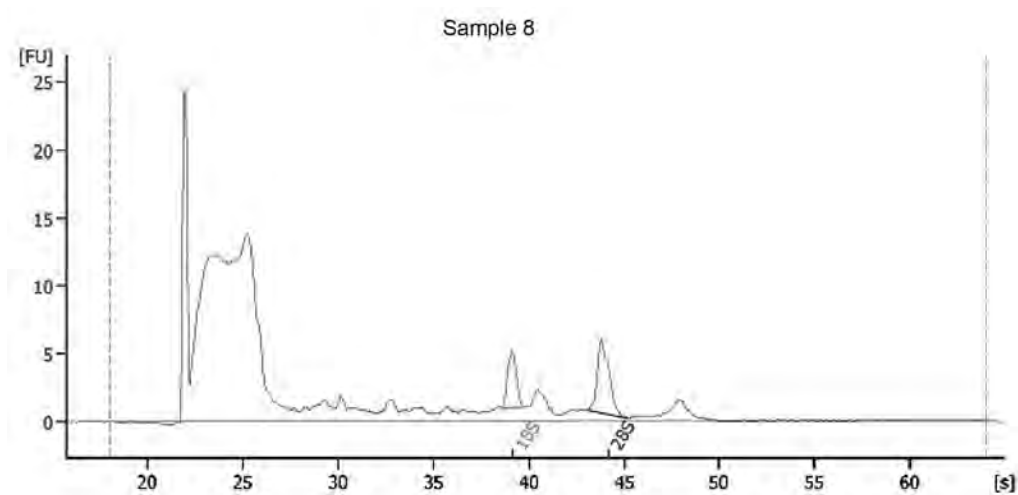


FIGURE 17

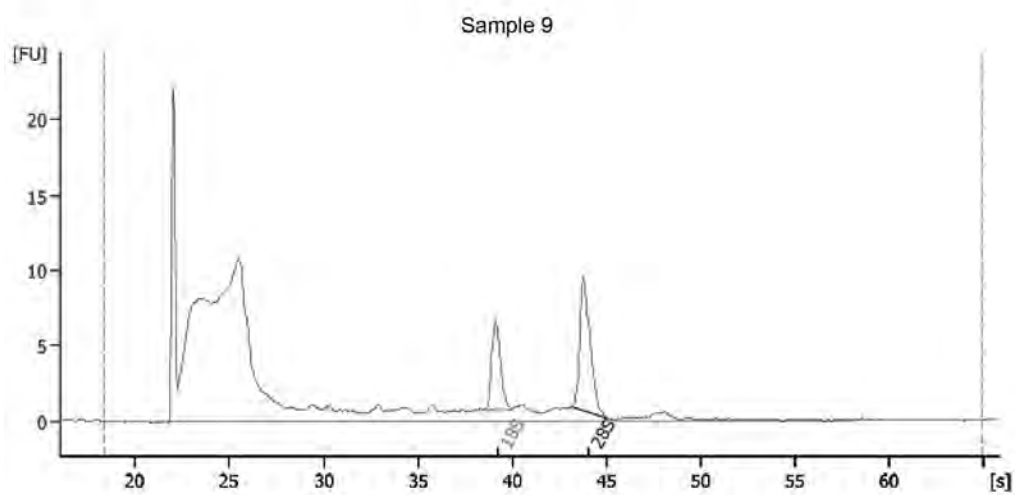


FIGURE 18

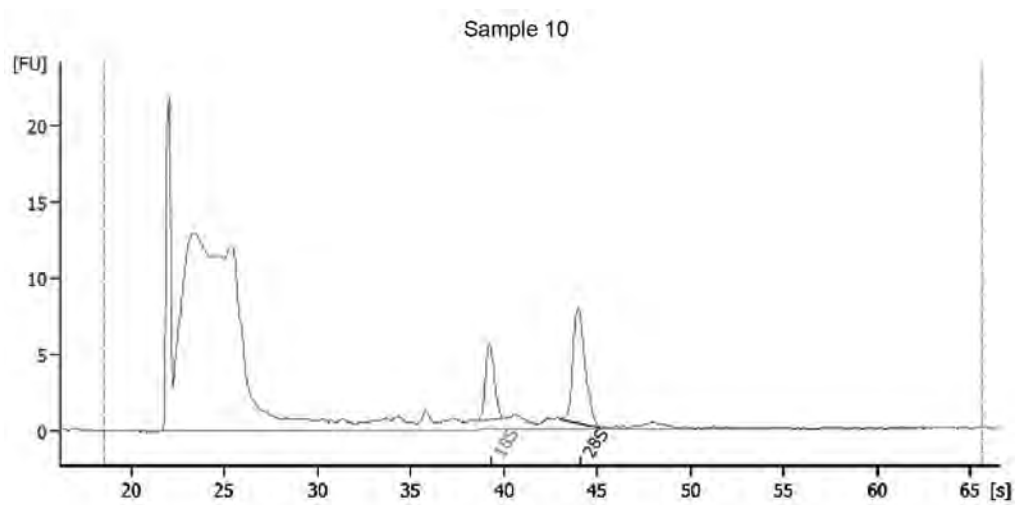


FIGURE 19

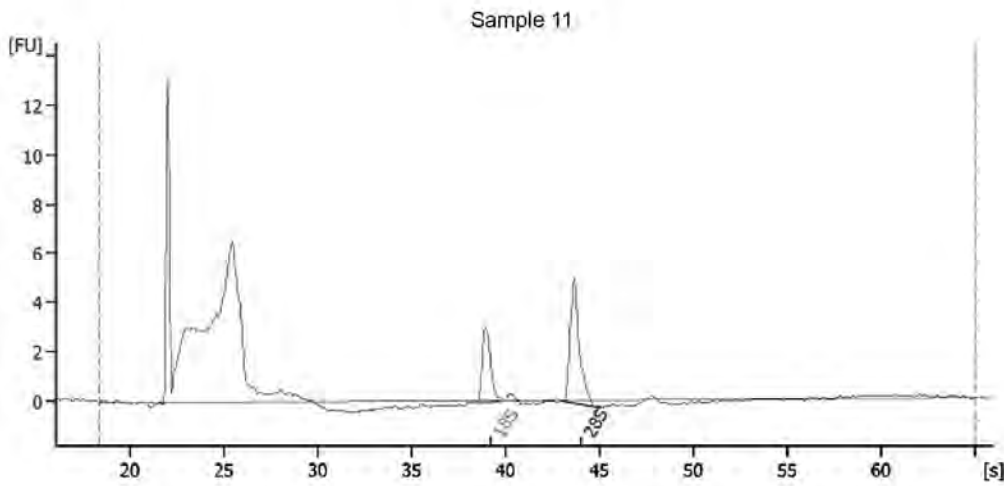


FIGURE 20

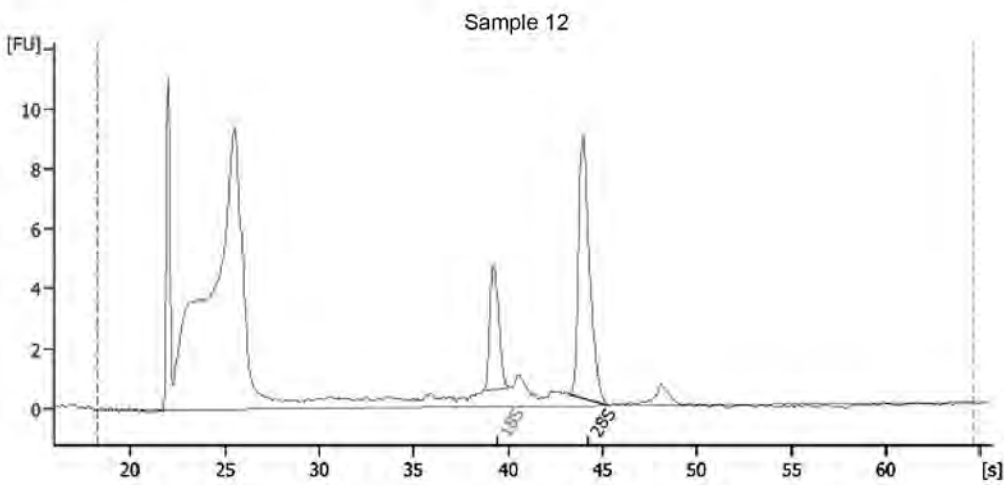


FIGURE 21

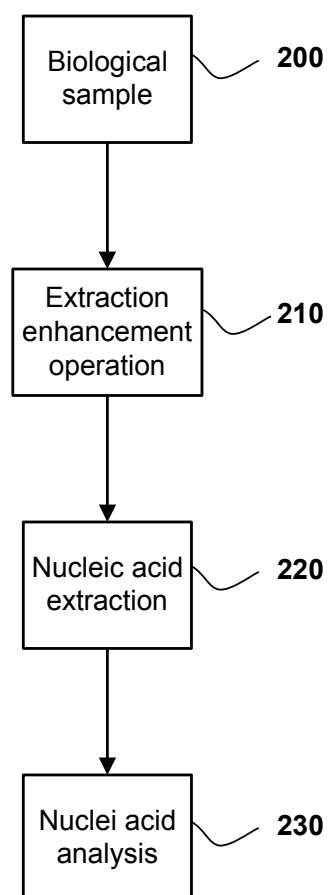
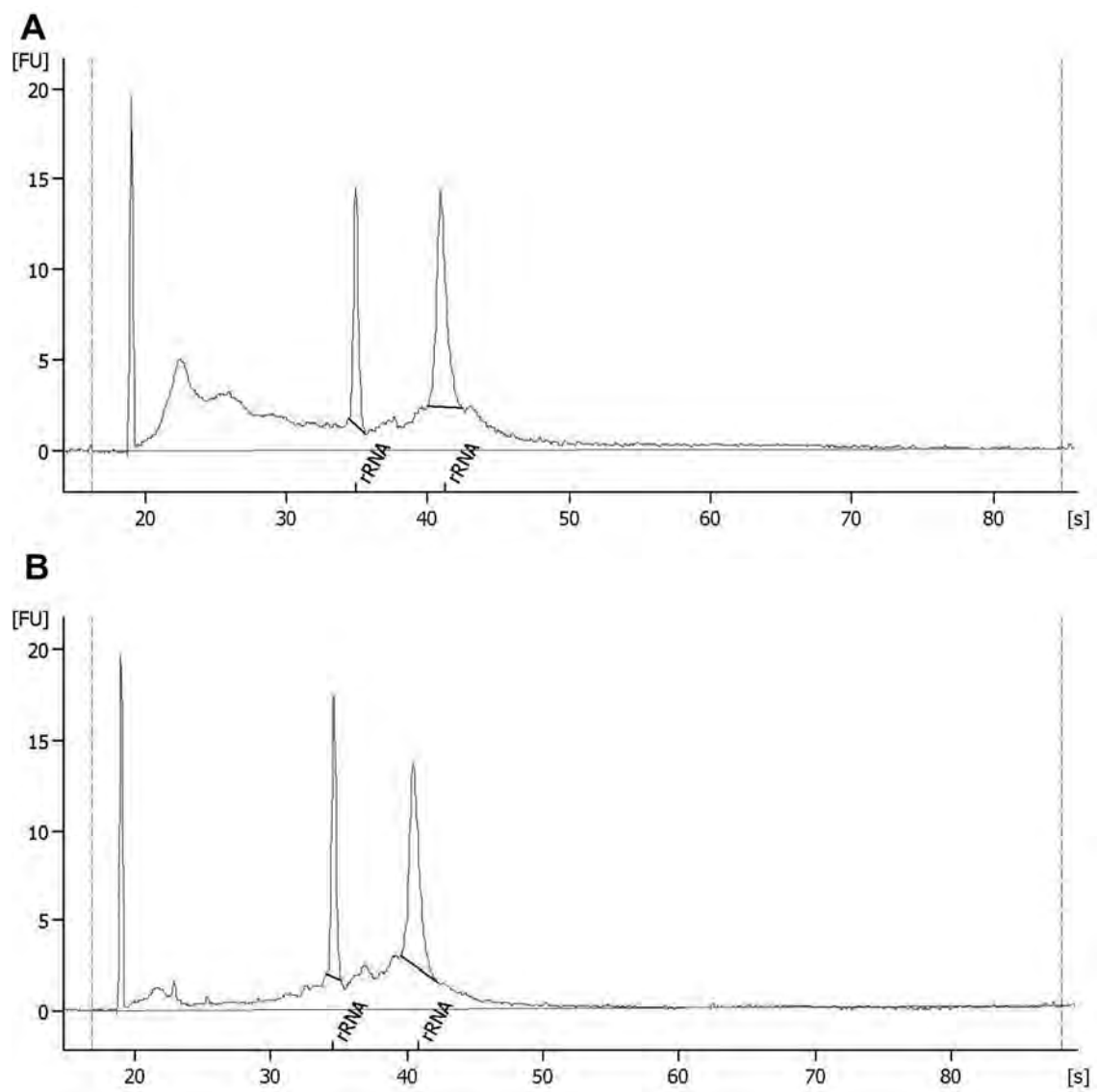


FIGURE 22

**FIGURE 23 A and B**

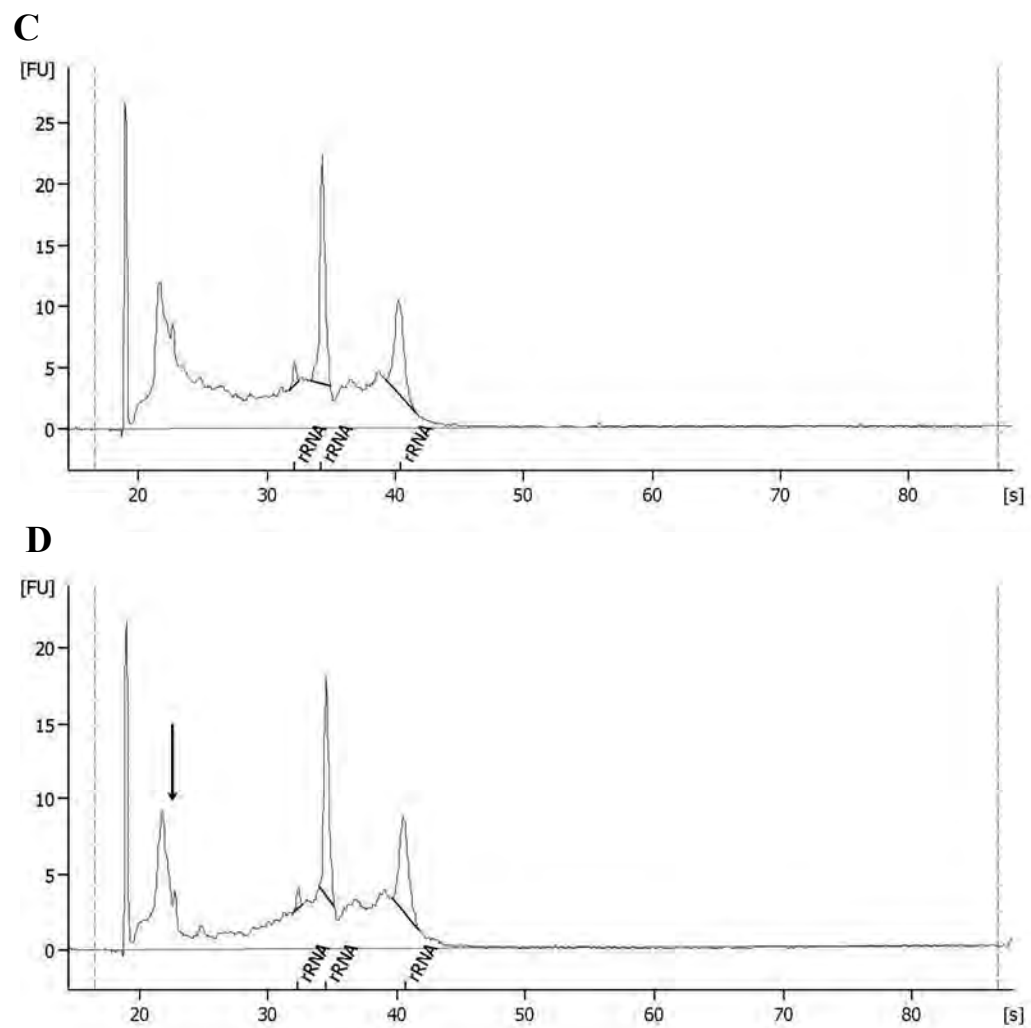


FIGURE 23 C and D

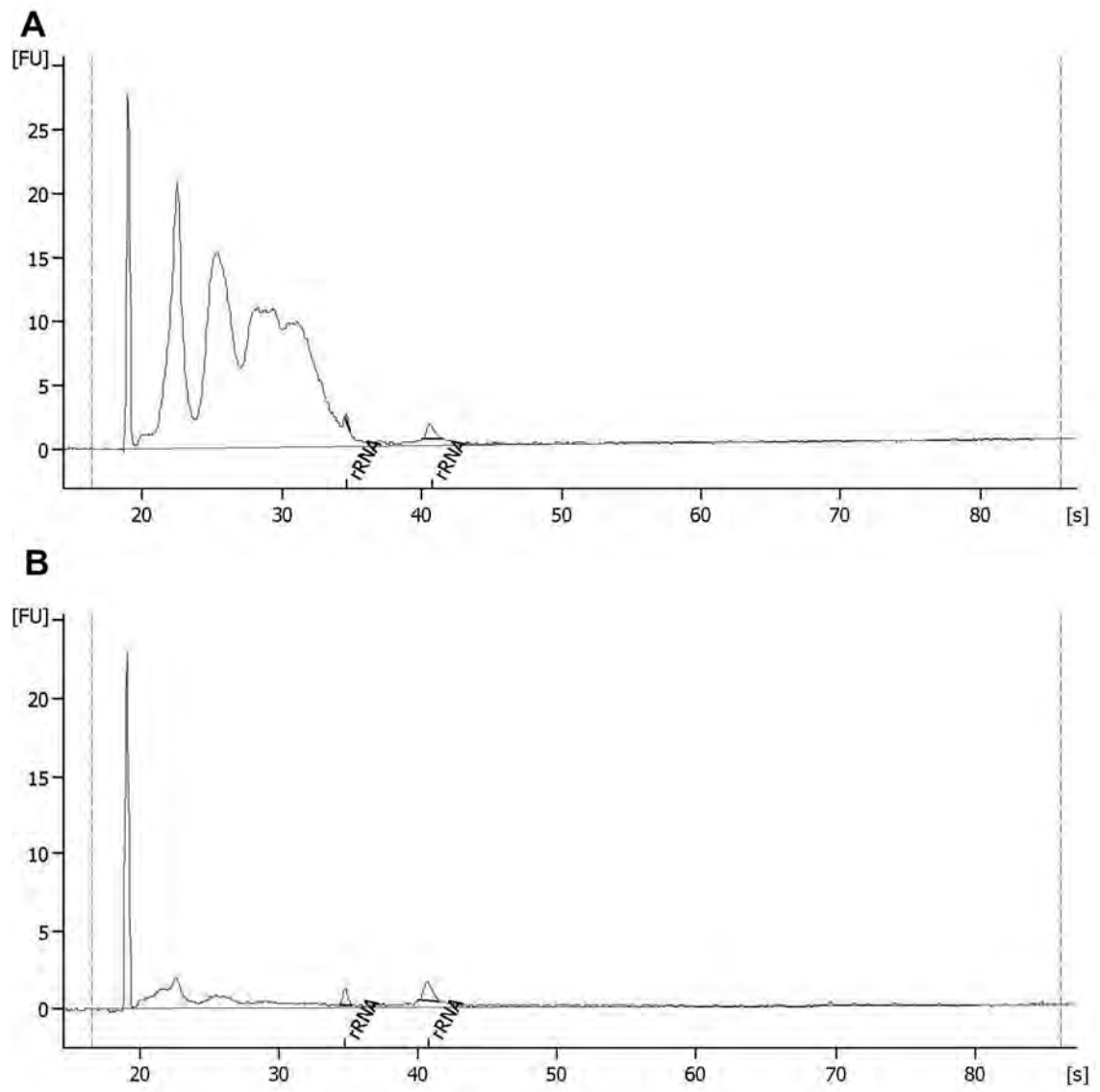


FIGURE 24 A and B

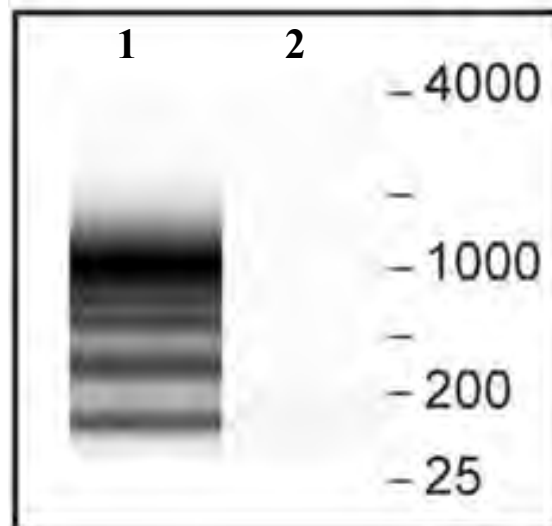


FIGURE 24 C

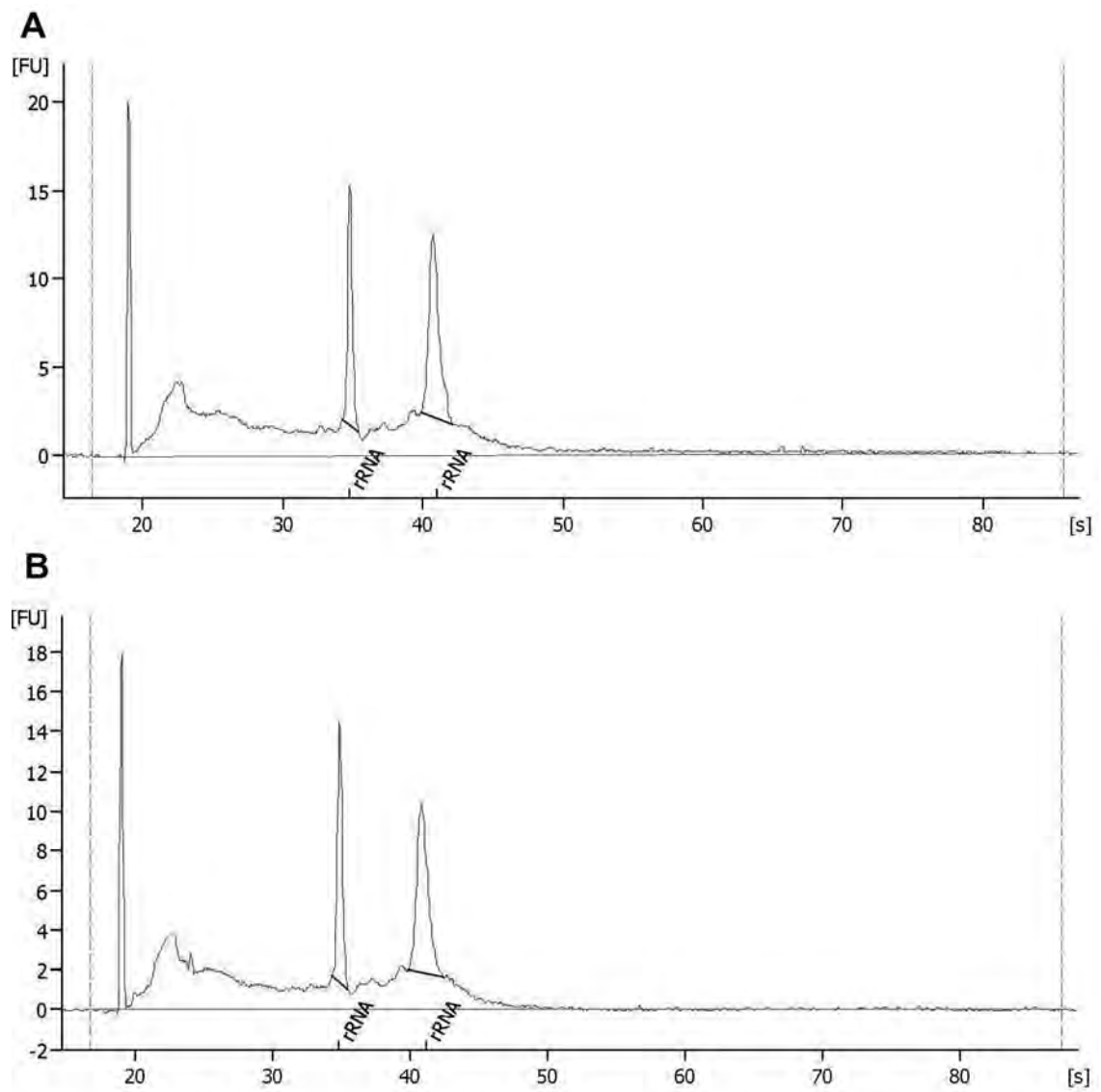


FIGURE 25

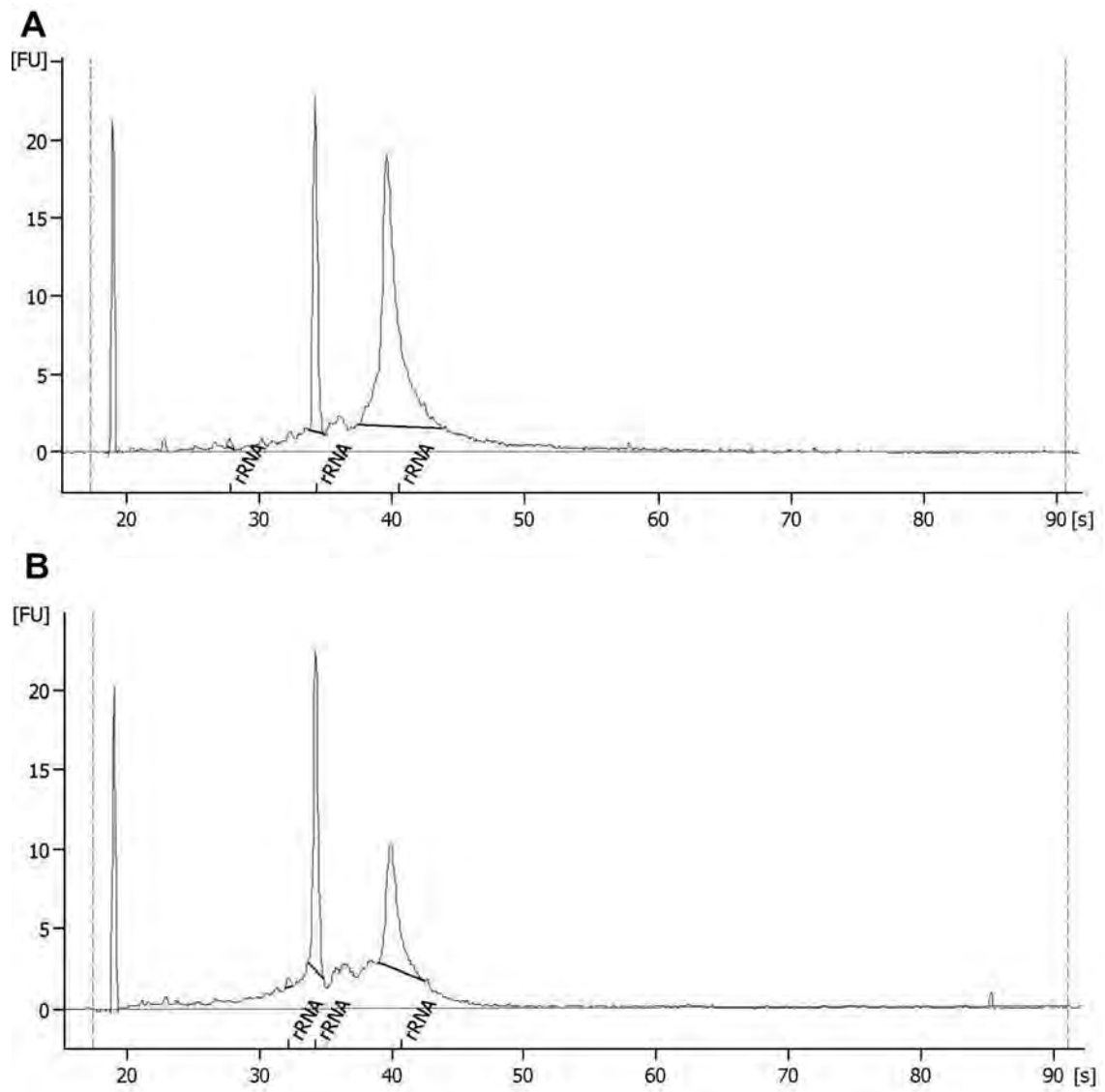


FIGURE 26

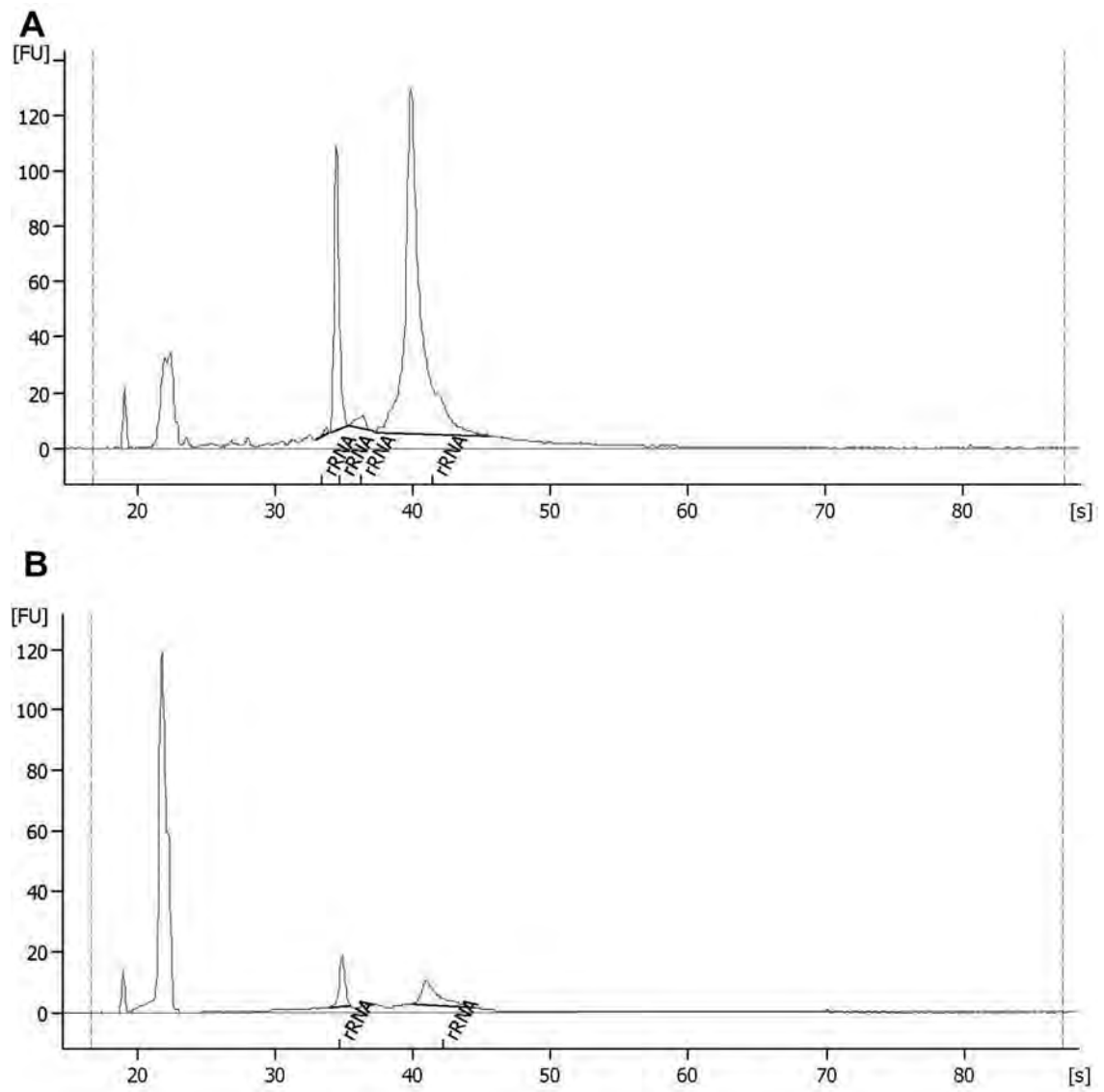


FIGURE 27

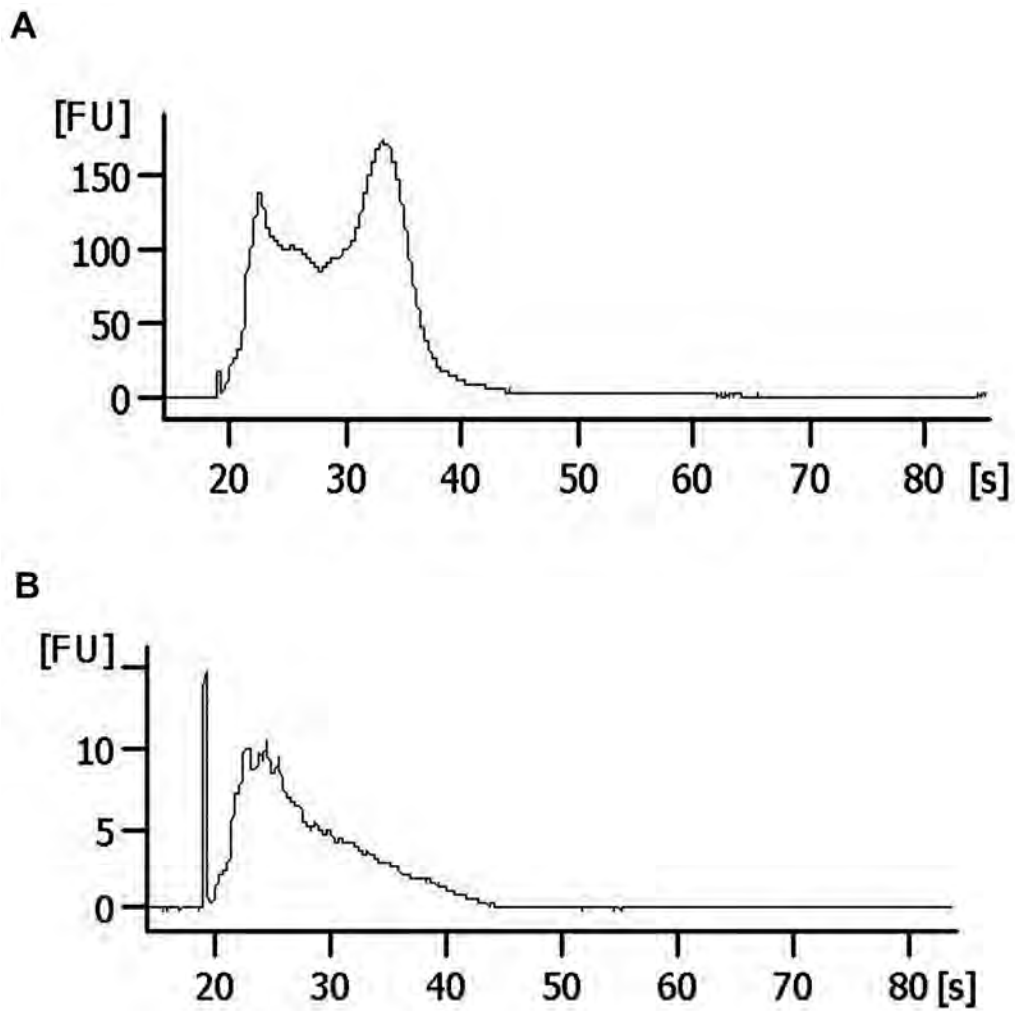


FIGURE 28

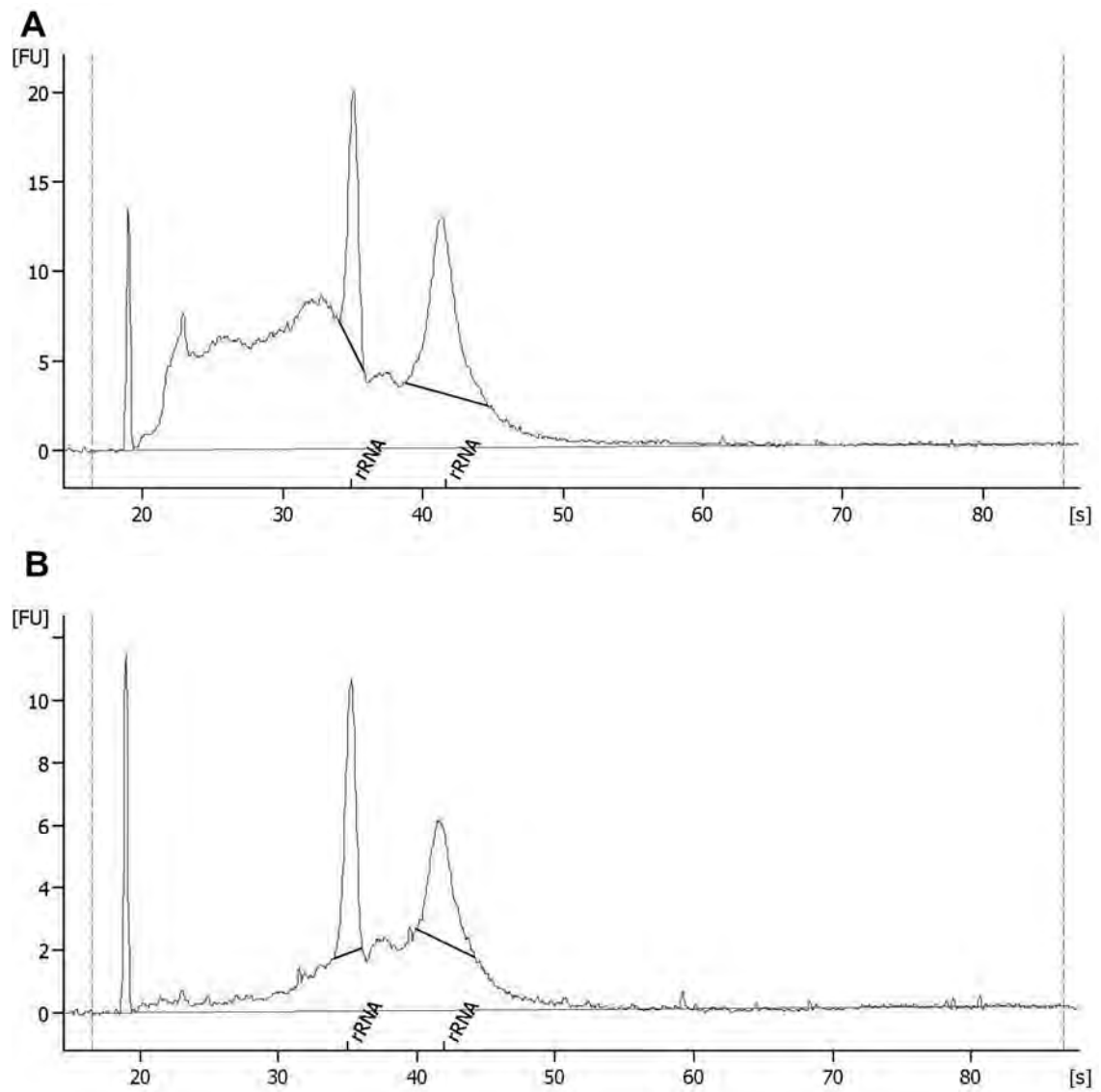
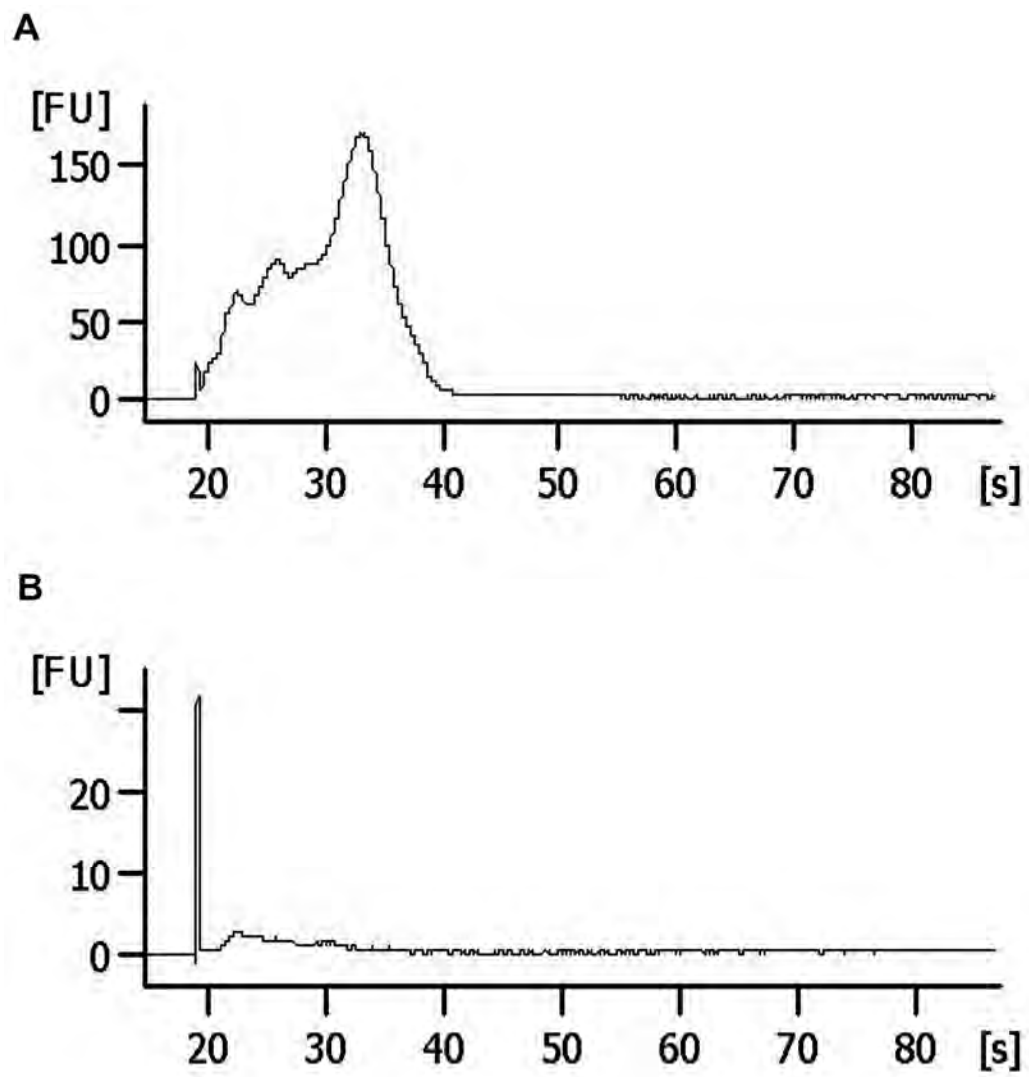
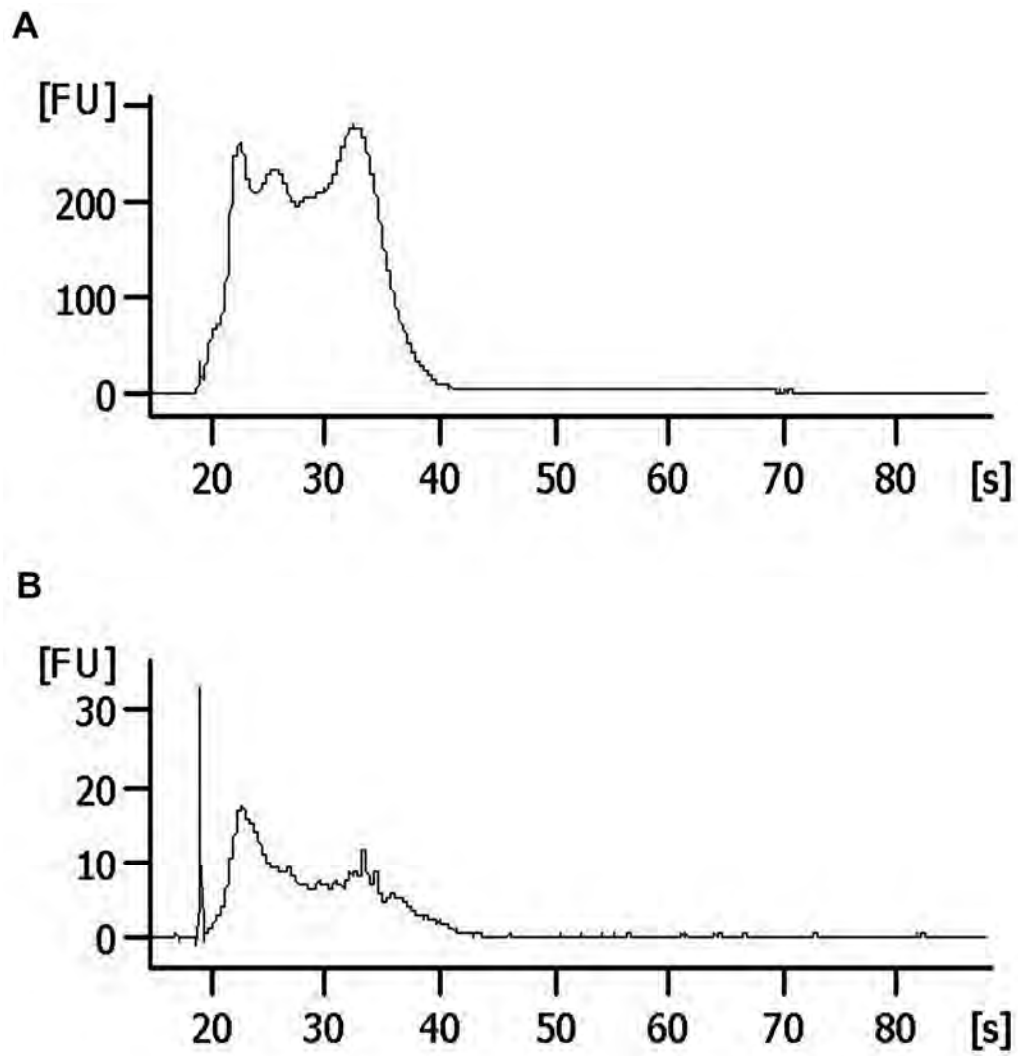


FIGURE 29

**FIGURE 30**

**FIGURE 31**

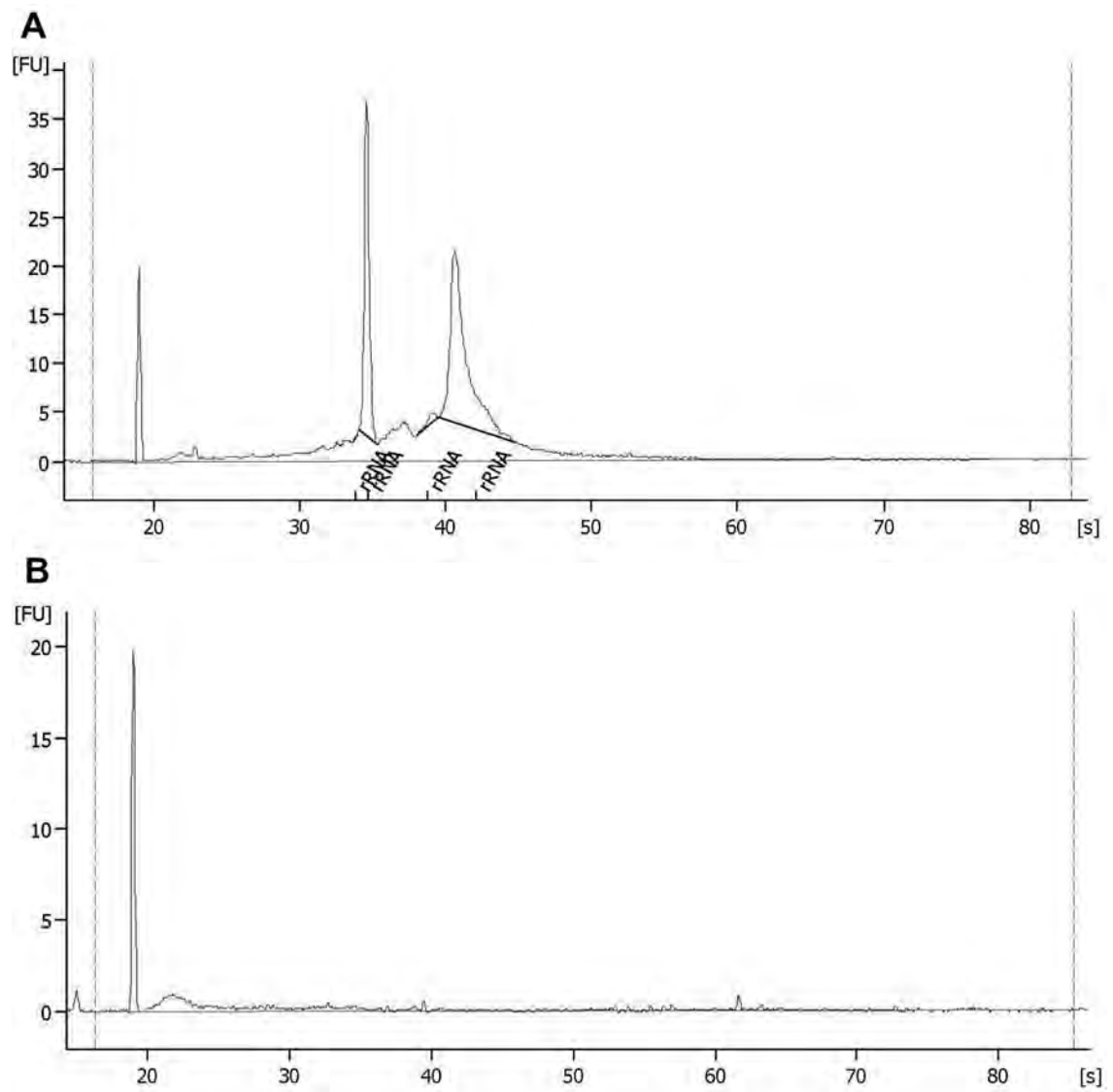


FIGURE 32

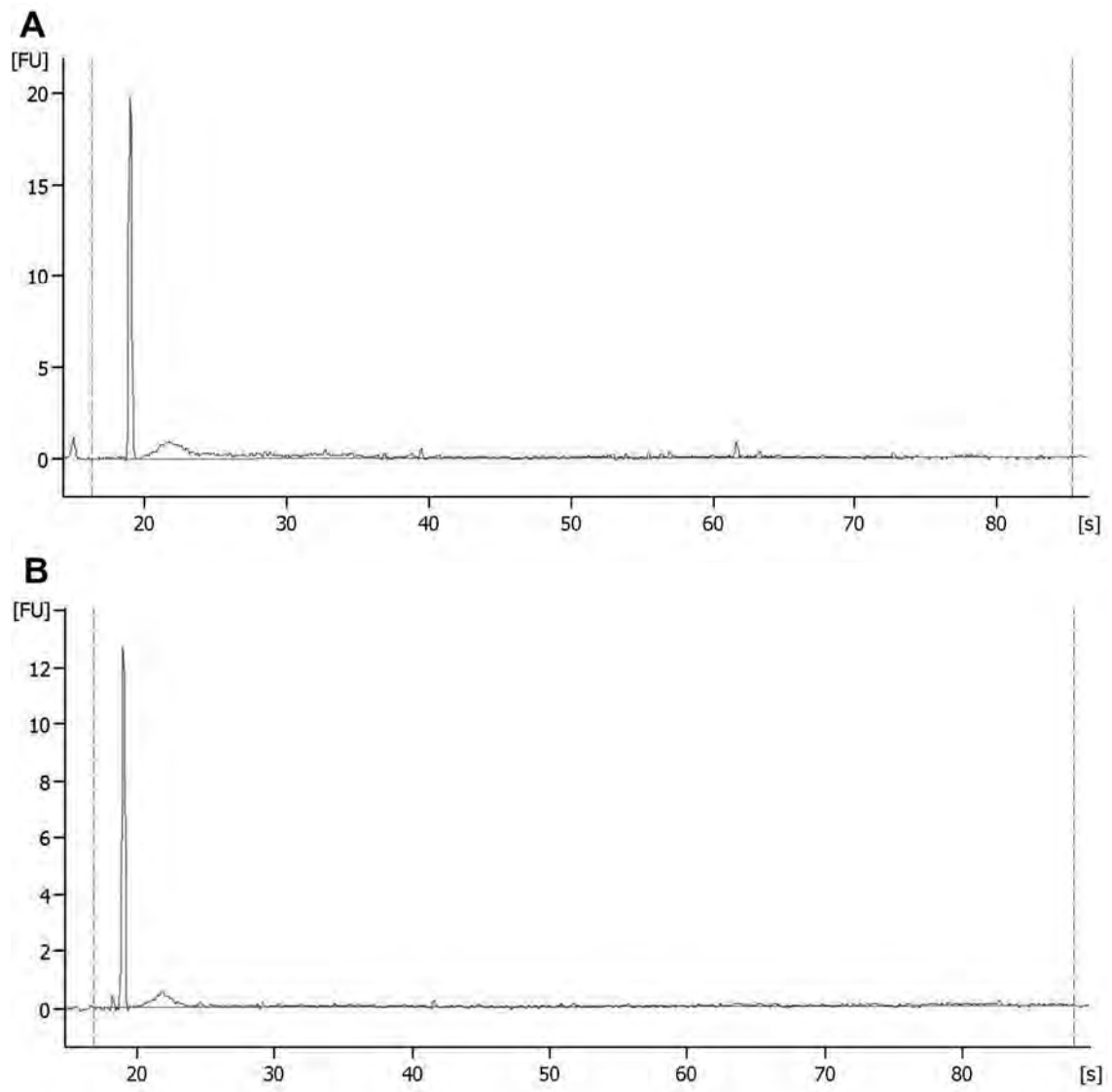


FIGURE 33

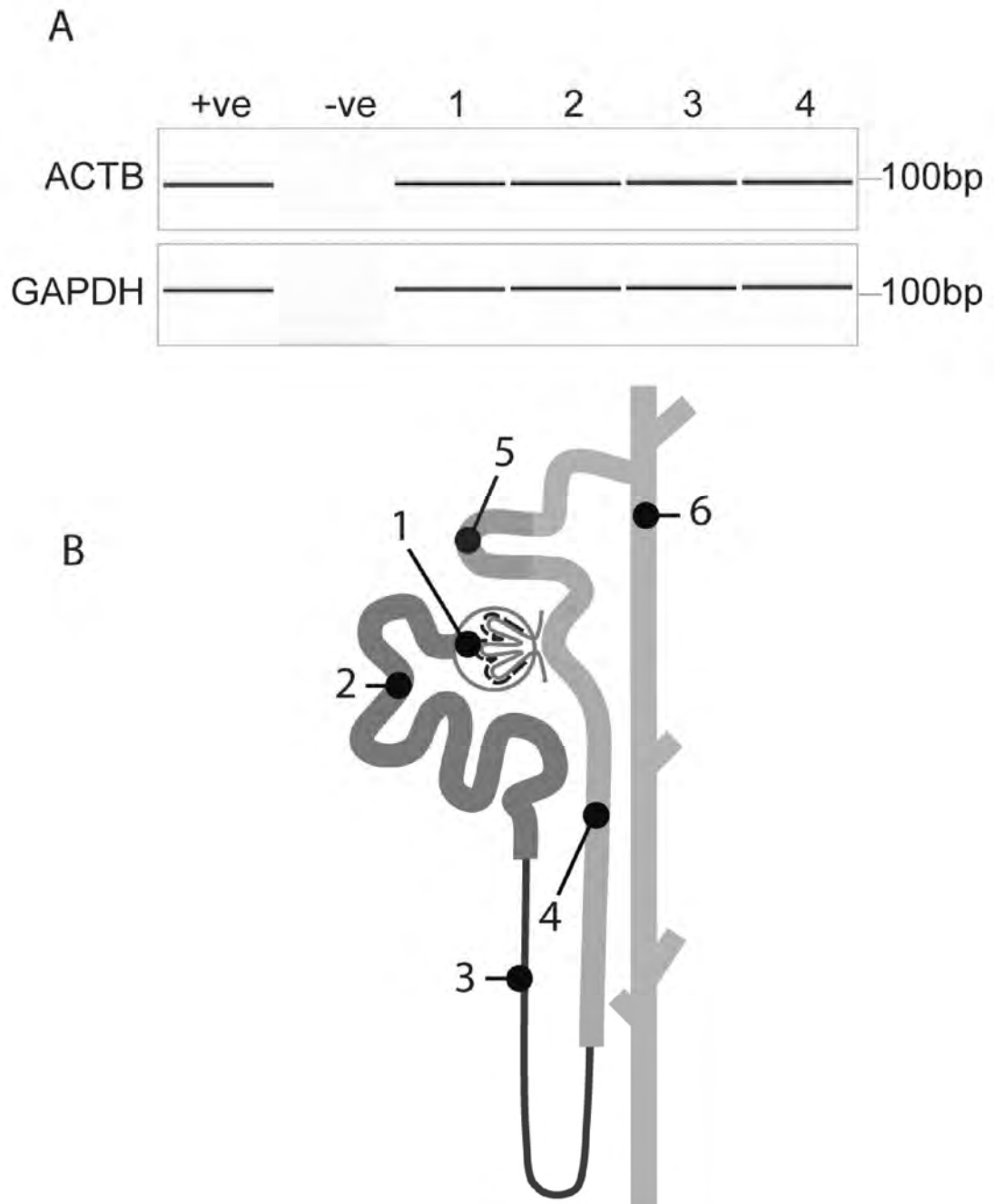


FIGURE 34

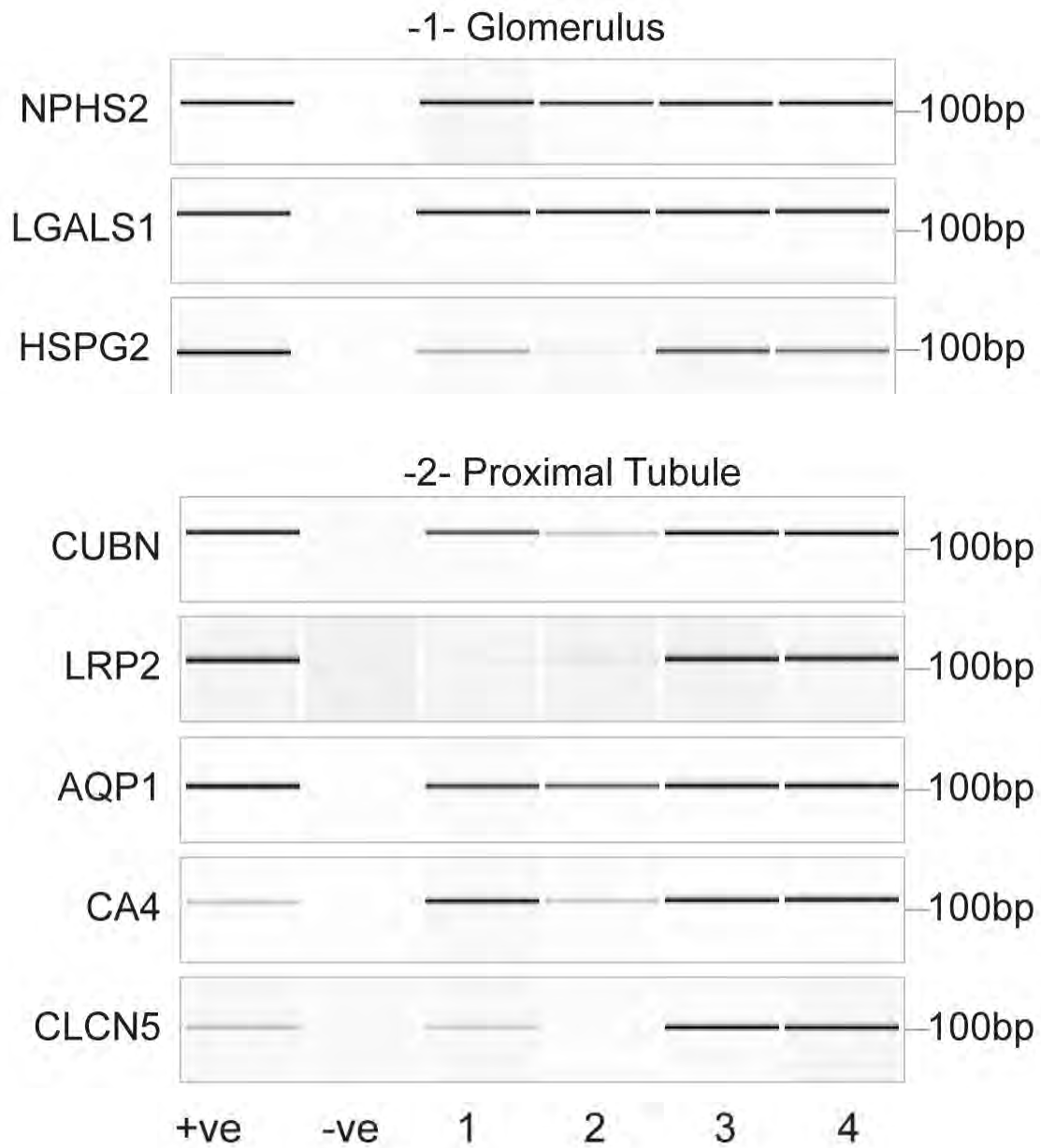


FIGURE 35

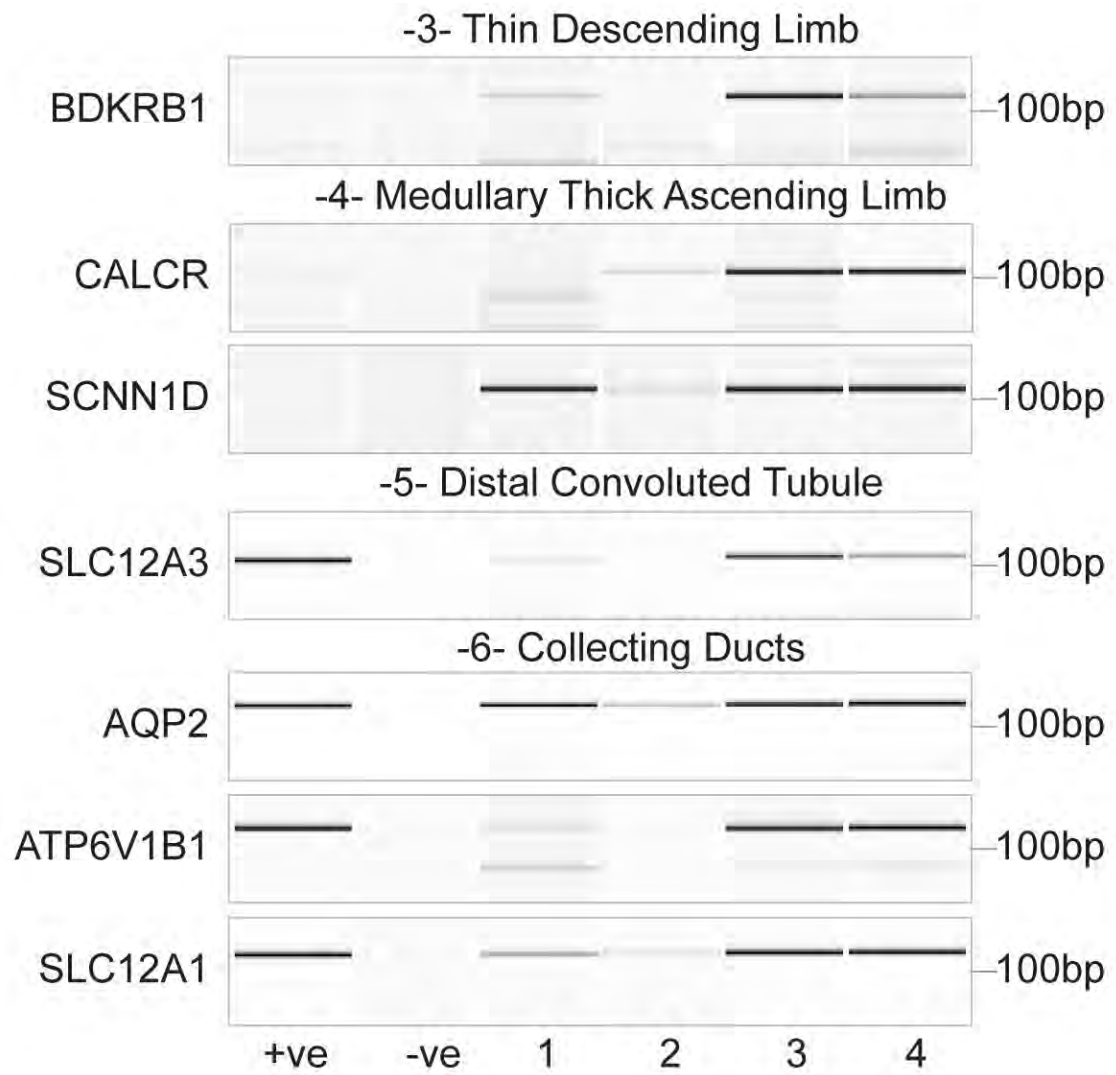
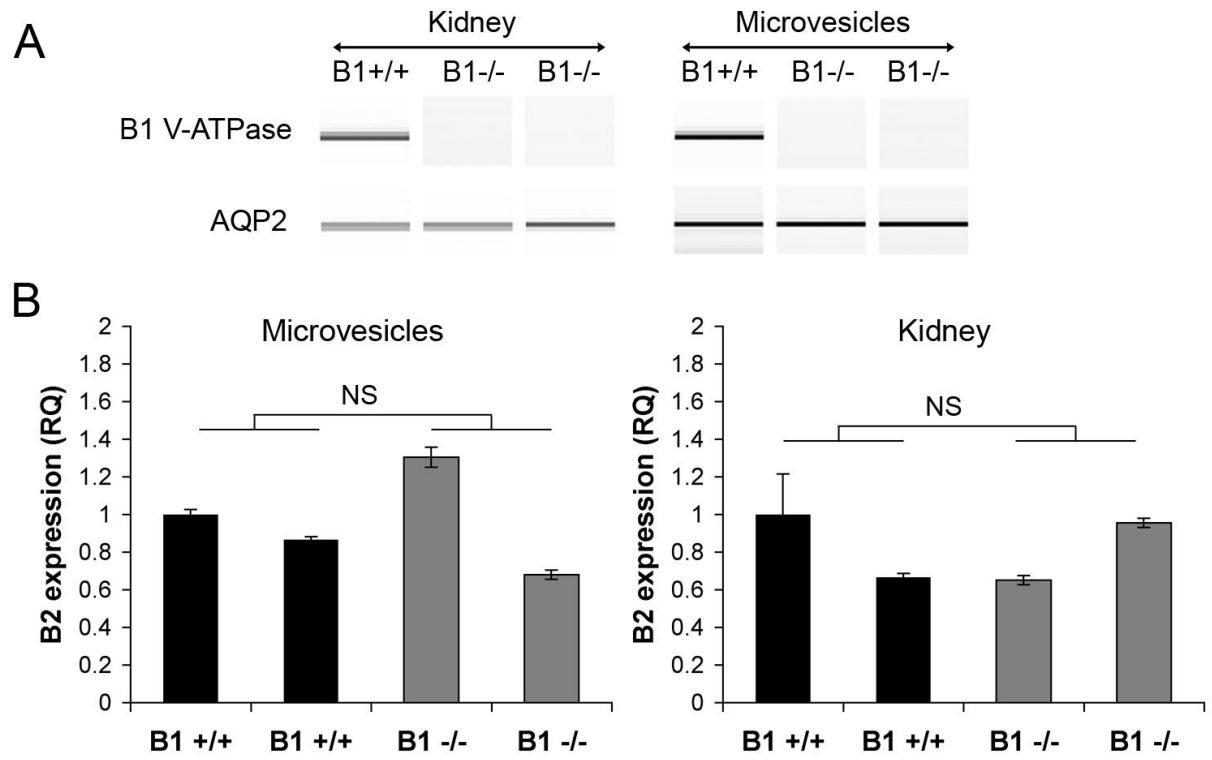


FIGURE 36

**FIGURE 37**

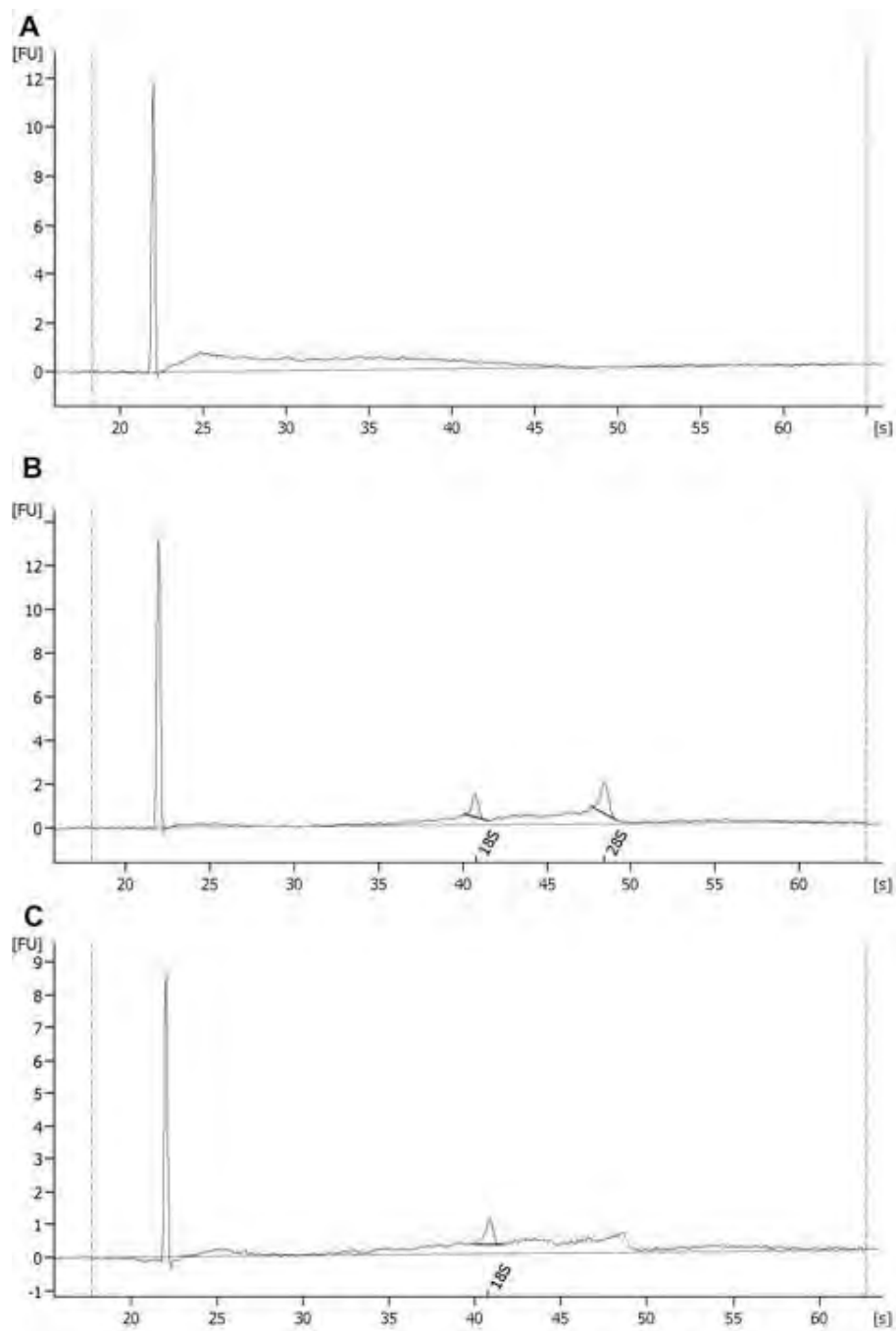


FIGURE 38

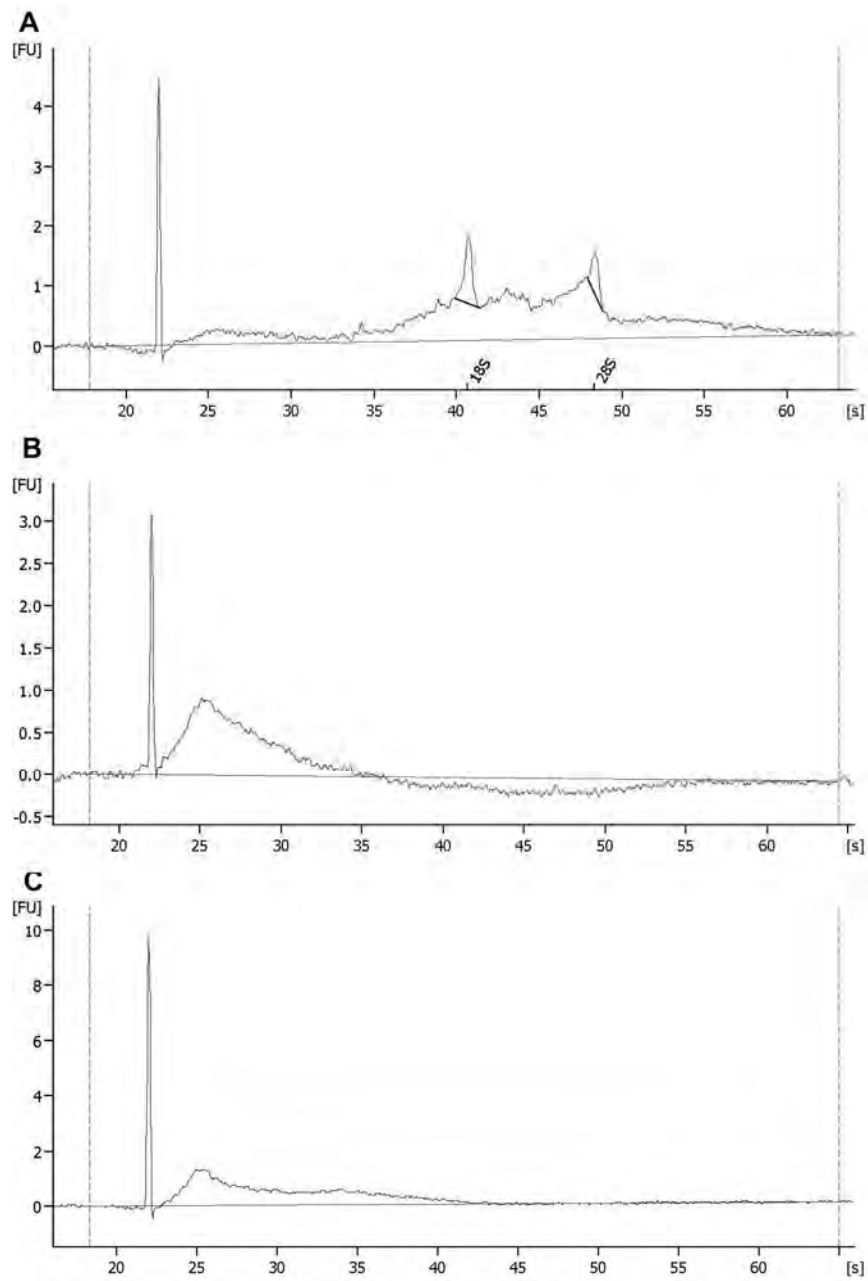
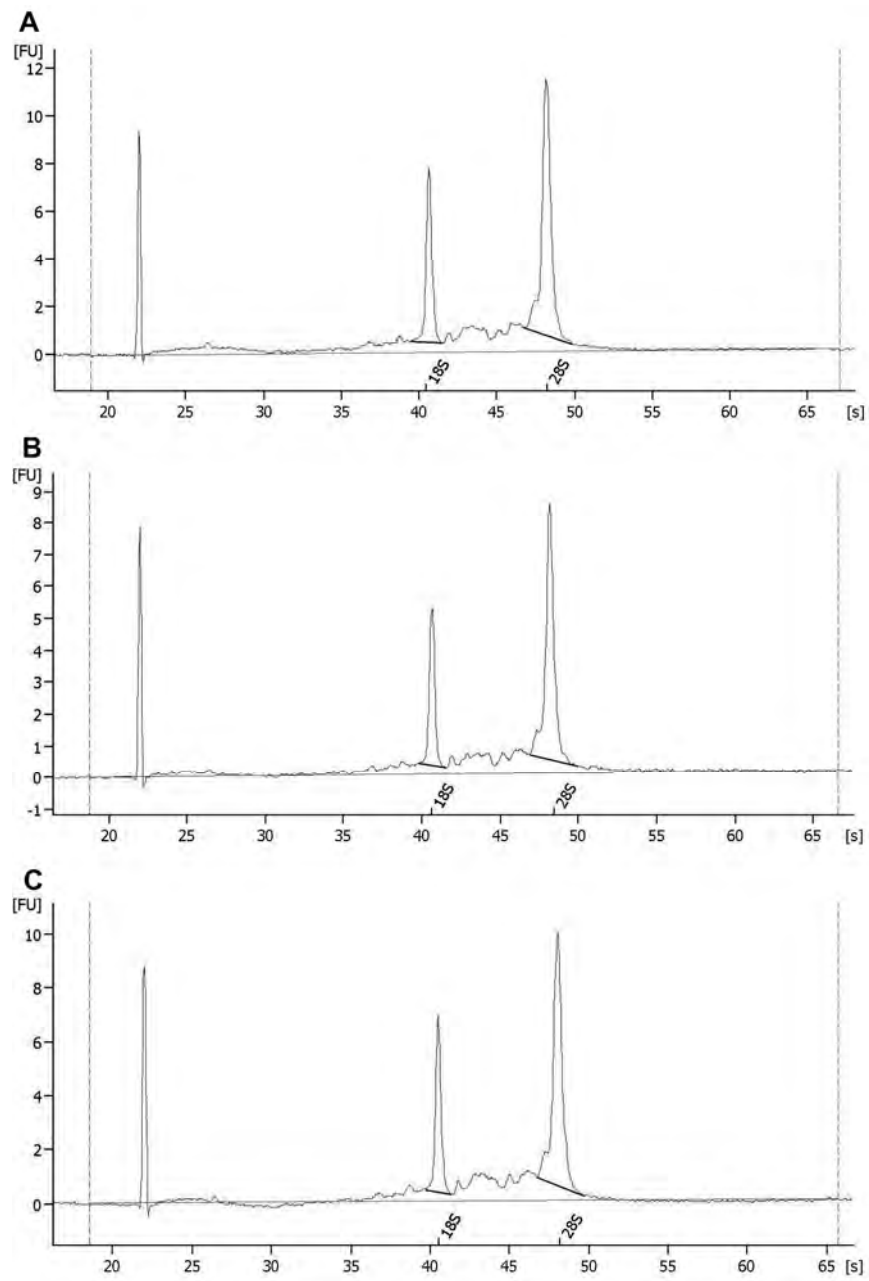


FIGURE 39

**FIGURE 40**

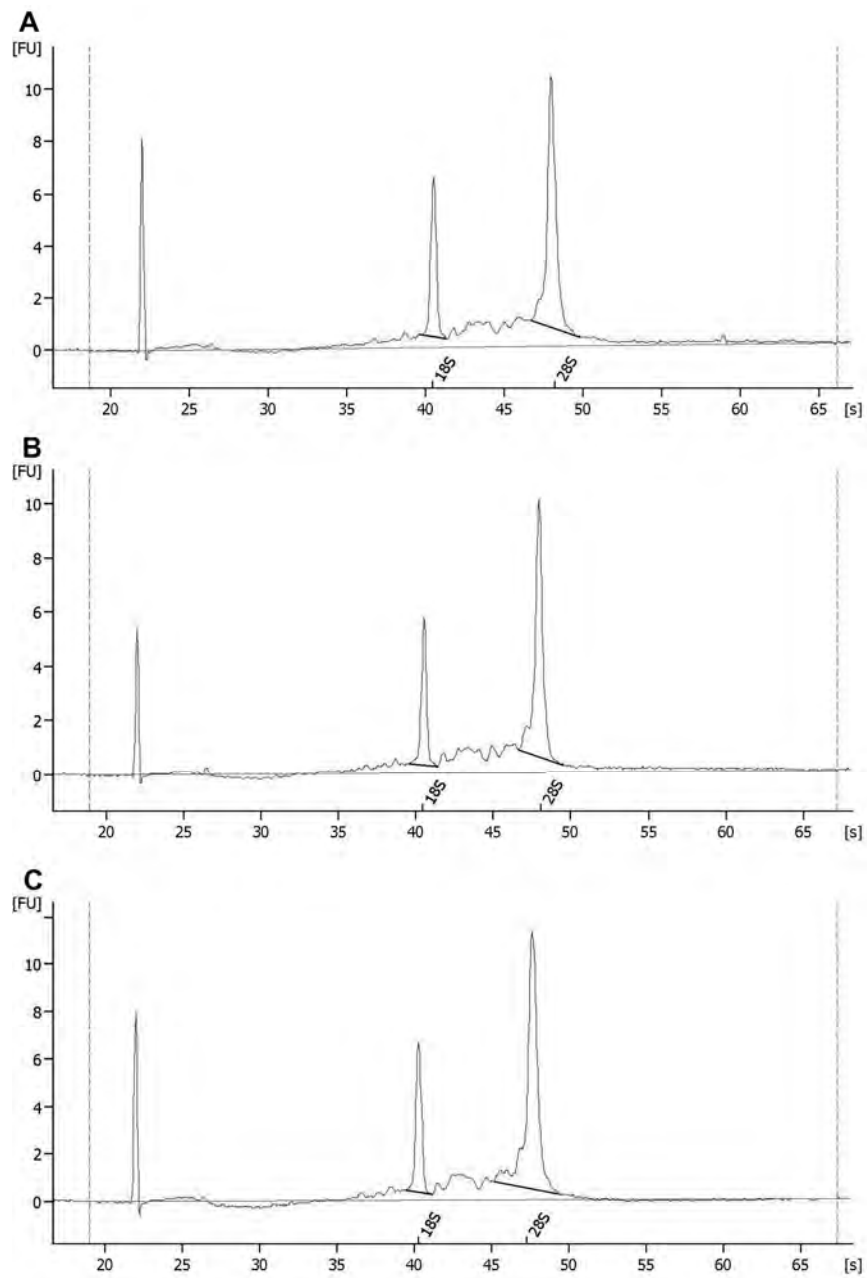


FIGURE 41

Chromosome Region	SEQ ID NO.
chr1.-1.91625366.91625741	1
chr1.1.91625365.91625742	2
chr11.-1.84872657.84872882	3
chr11.1.84872657.84872879	4
chr12.-1.126216420.126216526	5
chr12.-1.20595620.20595779	6
chr12.1.126216422.126216526	7
chr12.1.20595620.20595778	8
chr16.-1.33870510.33870780	9
chr16.-1.33870782.33870924	10
chr16.-1.33871356.33871567	11
chr16.1.33870510.33871097	12
chr16.1.33871357.33871493	13
chr17.-1.30502222.30502487	14
chr17.1.30502222.30502388	15
chr19.-1.40758344.40758514	16
chr19.1.40758344.40758507	17
chr2.-1.132729275.132729395	18
chr2.-1.132755094.132755190	19
chr2.1.132729152.132729396	20
chr2.1.132755094.132755188	21
chr23.-1.108184279.108184494	22
chr23.1.108184266.108184494	23
chr42.-1.1677545.1678136	24
chr42.1.1677550.1678219	25
chr5.-1.71182494.71182703	26
chr5.1.71182494.71182700	27
chr7.-1.148315173.148315266	28
chr7.1.148315170.148315268	29

FIGURE 42

1	chr1.-1.91625366.91625741
	tccagctcacgttcctatt 1L; ccaggtggggagtttgact 1R
2	chr11.-1.84872657.84872882
	gctaaataccggcacgagac 2L; ggtttcacgccctcttgtagc 2R
3	chr12.-1.126216420.126216526
	ggcgctaaaccattcgtaga 3L; ggagatctgactttcaatagatcg
4	chr12.-1.20595620.20595779
	cggacaggattgacagattg 4L; tctcggtcggtatcggaatt 4R
5	chr16.-1.33870510.33871097
	ttggagggcaagtttagtgc 5L; cagtcggcatcgttatggt 5R
6	chr16.-1.33871357.33871493
	tccaataaccaacgagactctg 6L; gaaggccactgtccctcta 6R
7	chr17.-1.30502222.30502388
	ttttccgtacgccacattt 7L; ttccctcagtaatggcgagt 7R
8	chr19.-1.40758344.40758514
	tcatcagaccccagaaaagg 8L; gattcggcaggtaggtggt 8R
9	chr2.-1.132729275.132729395
	tctagcggtgcaatatgaatg 9L; cttggaataatggaataggaccac
10	chr2.-1.132755094.132755190
	ggacccatgttcaactgctg 10L; cagatcttggtggttagtagcaaa 10R

FIGURE 43

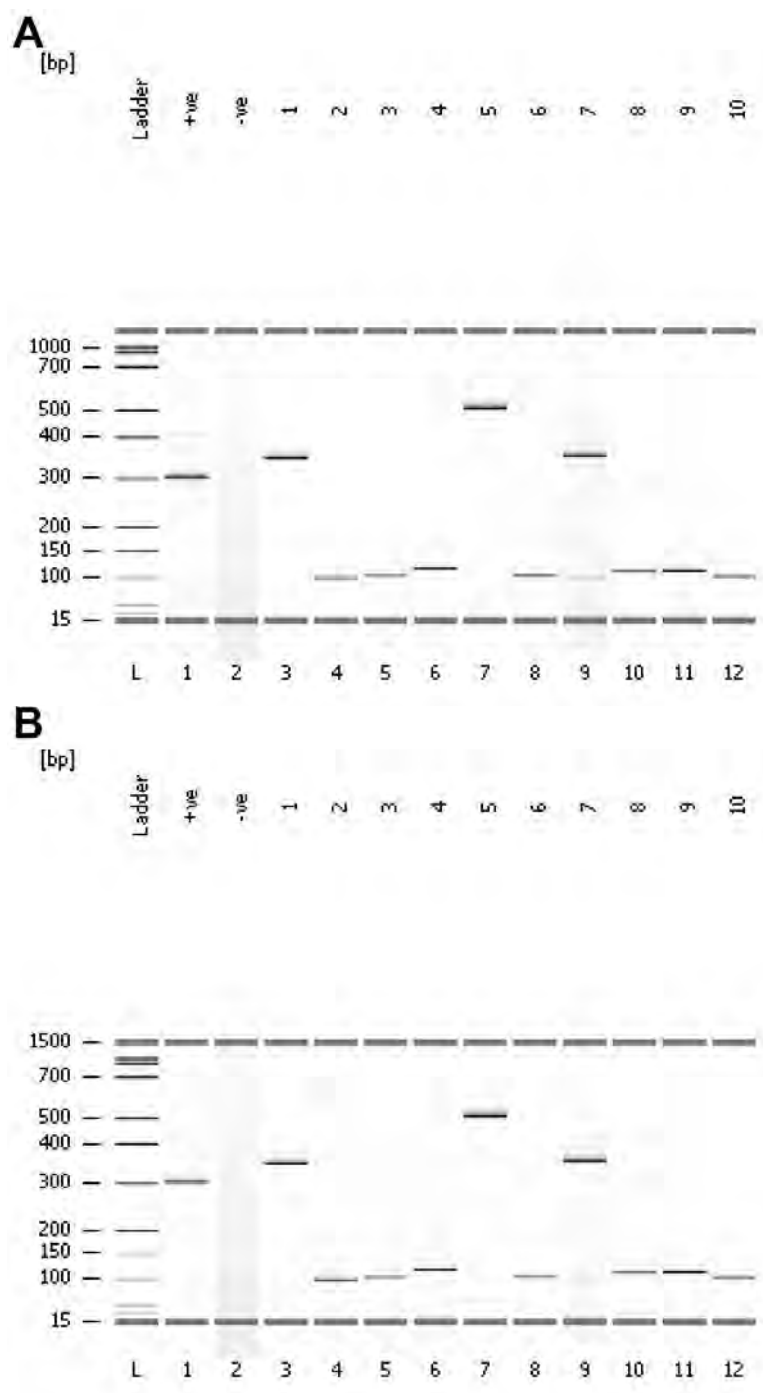


FIGURE 44

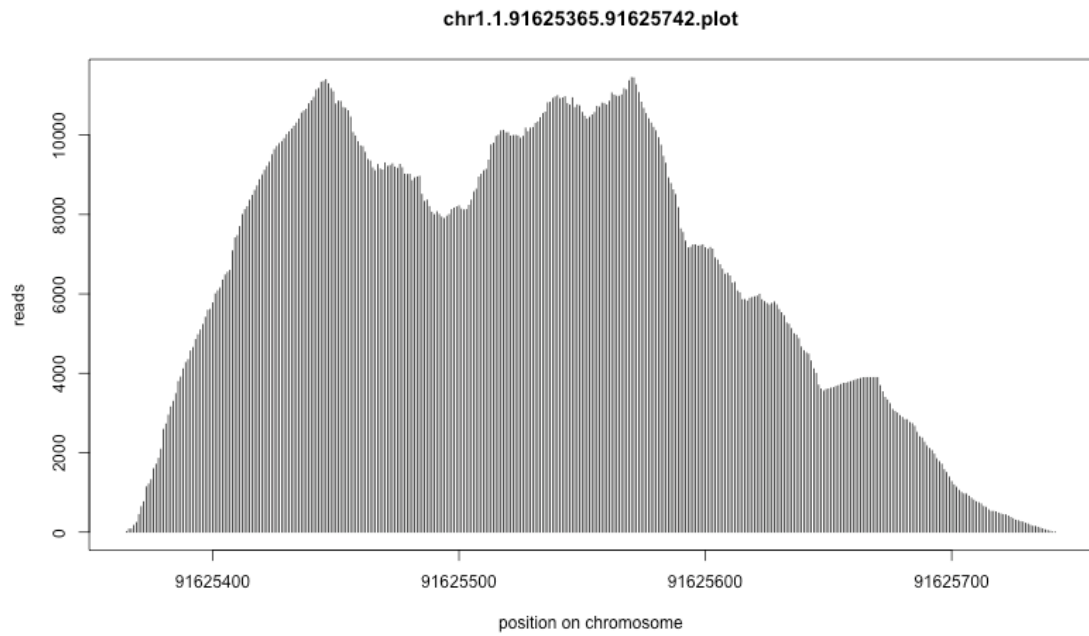


FIGURE 45

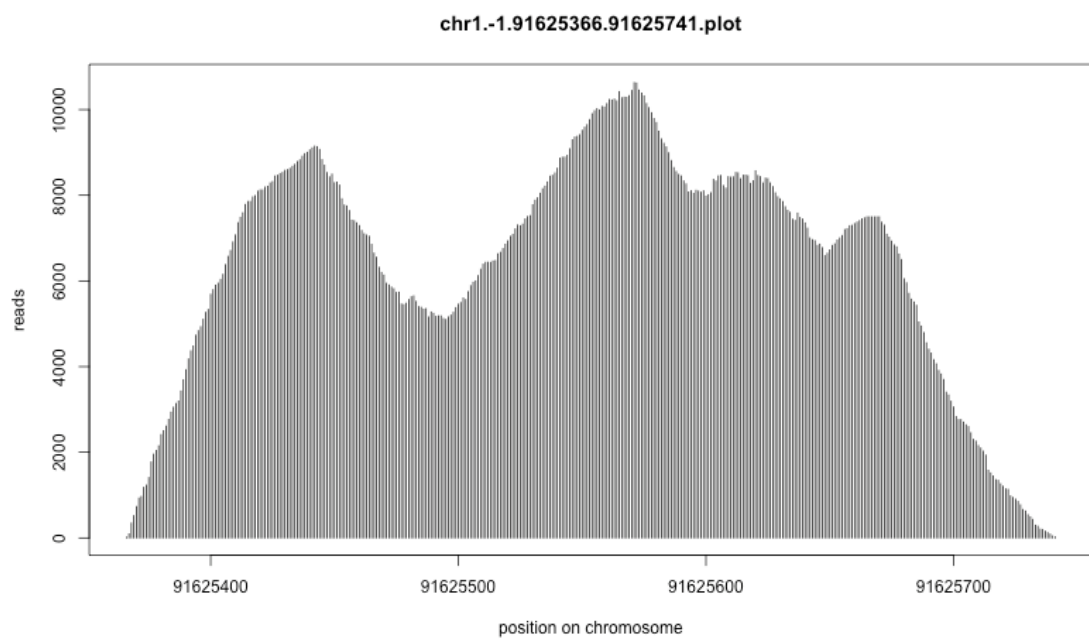


FIGURE 46

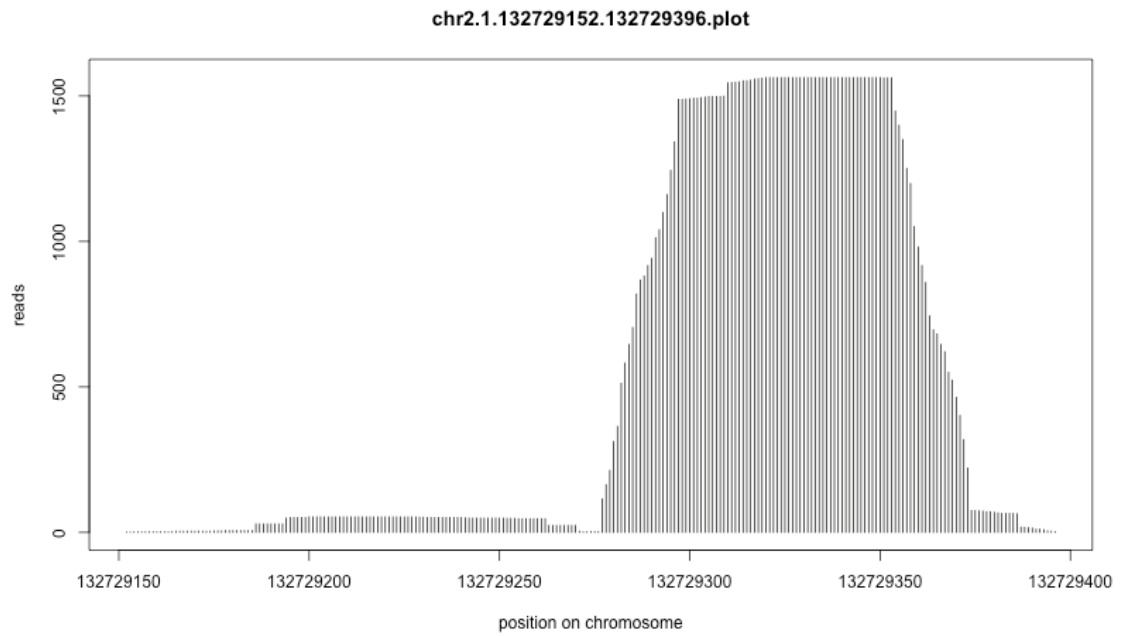


FIGURE 47

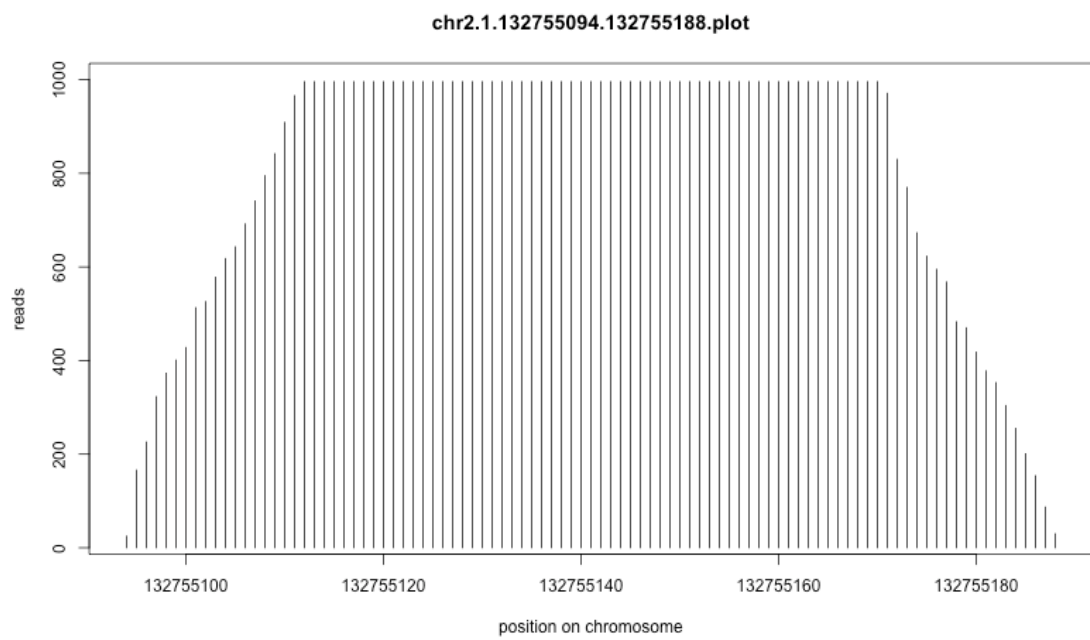


FIGURE 48

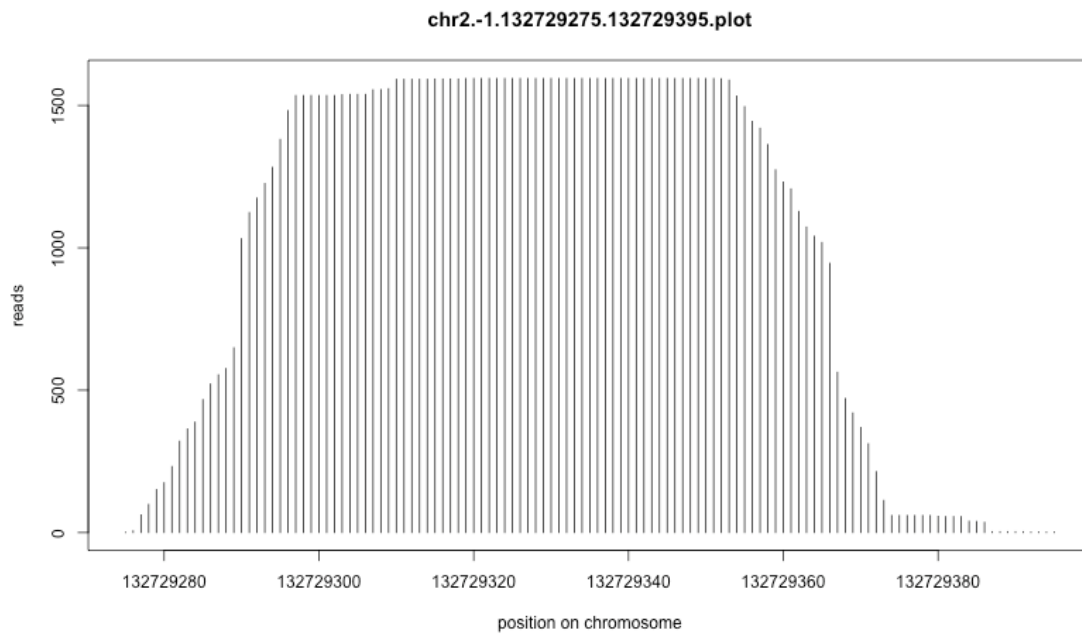


FIGURE 49

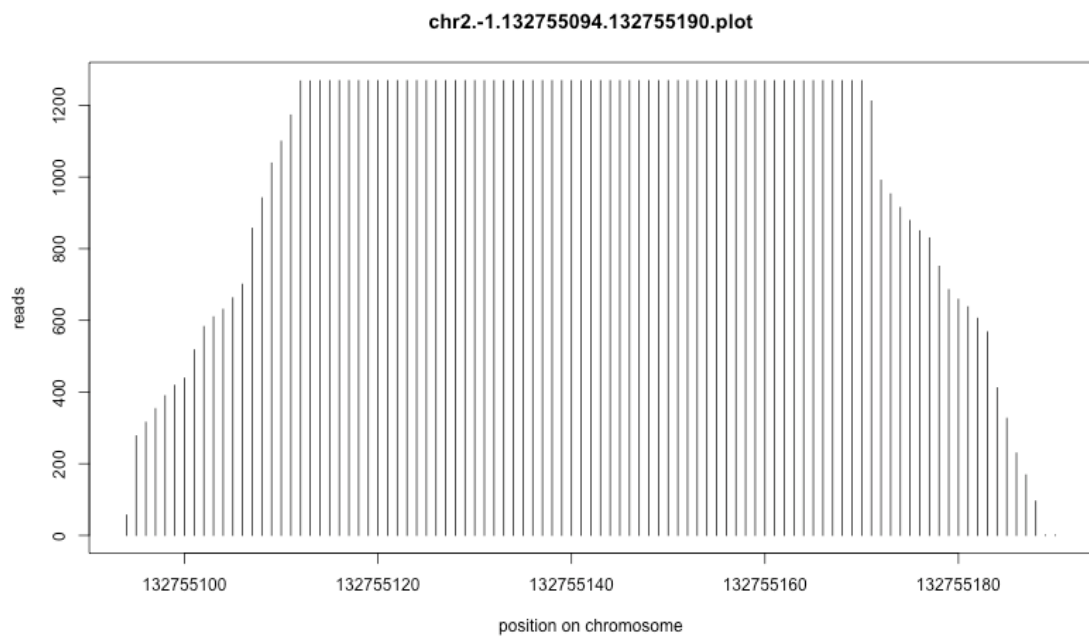


FIGURE 50

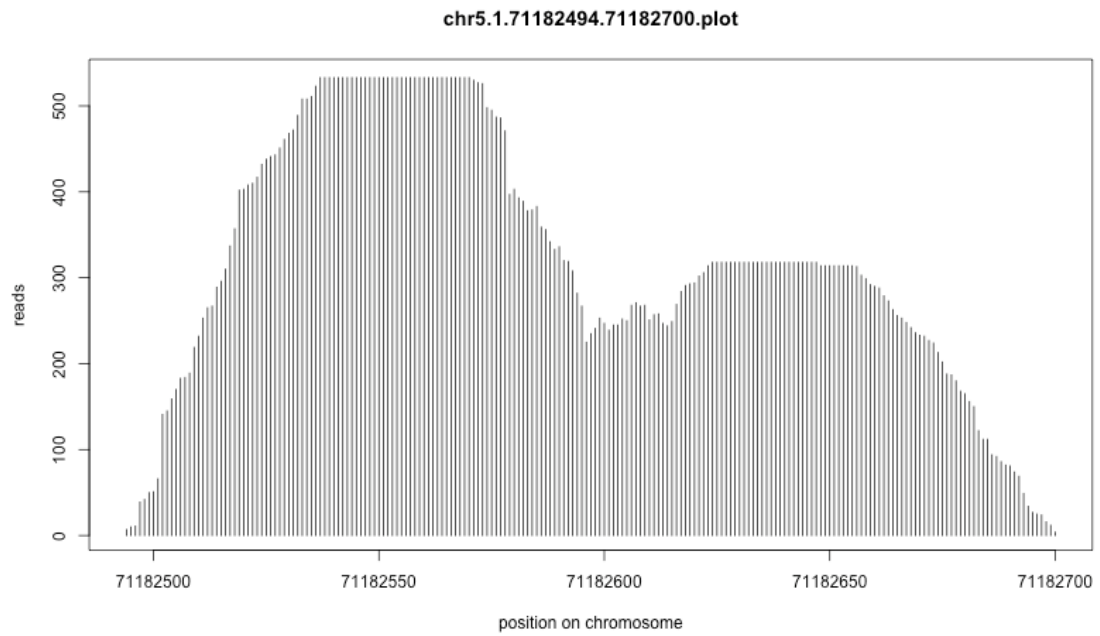


FIGURE 51

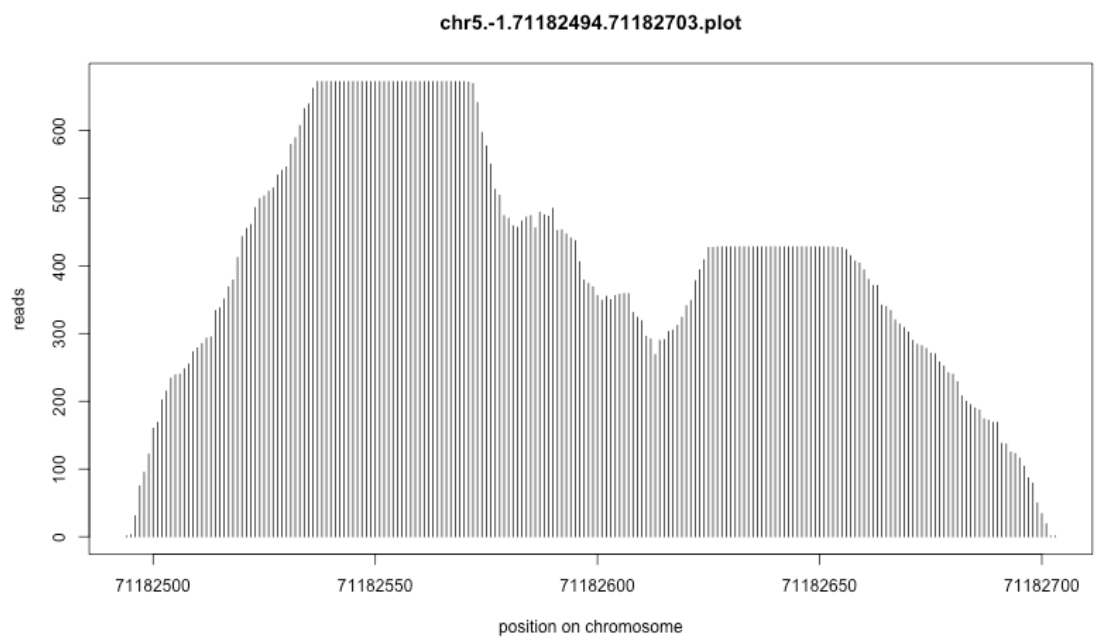


FIGURE 52

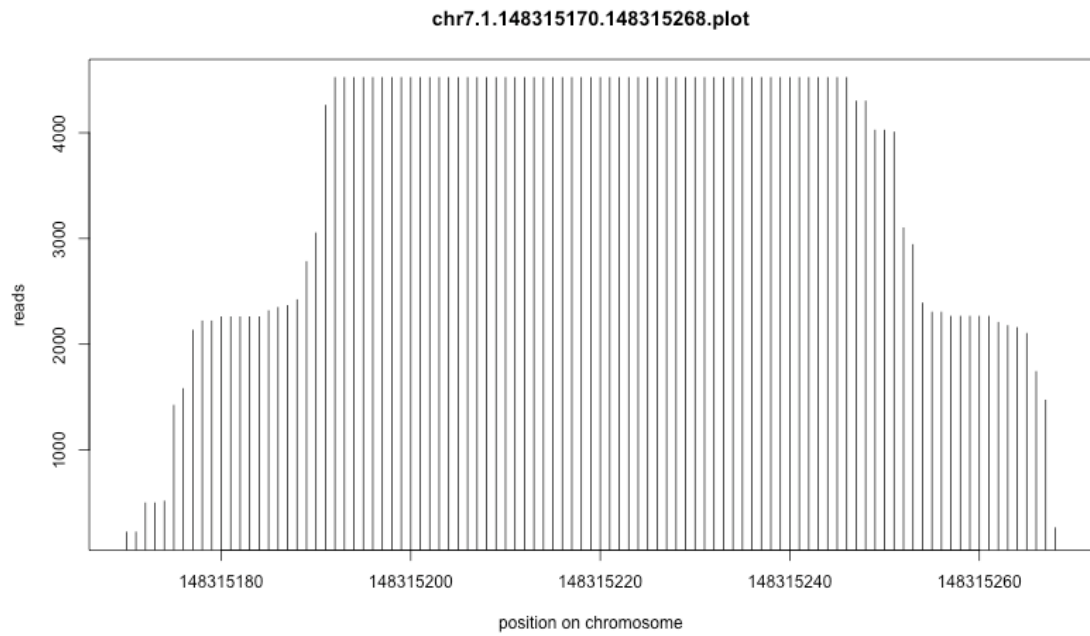


FIGURE 53

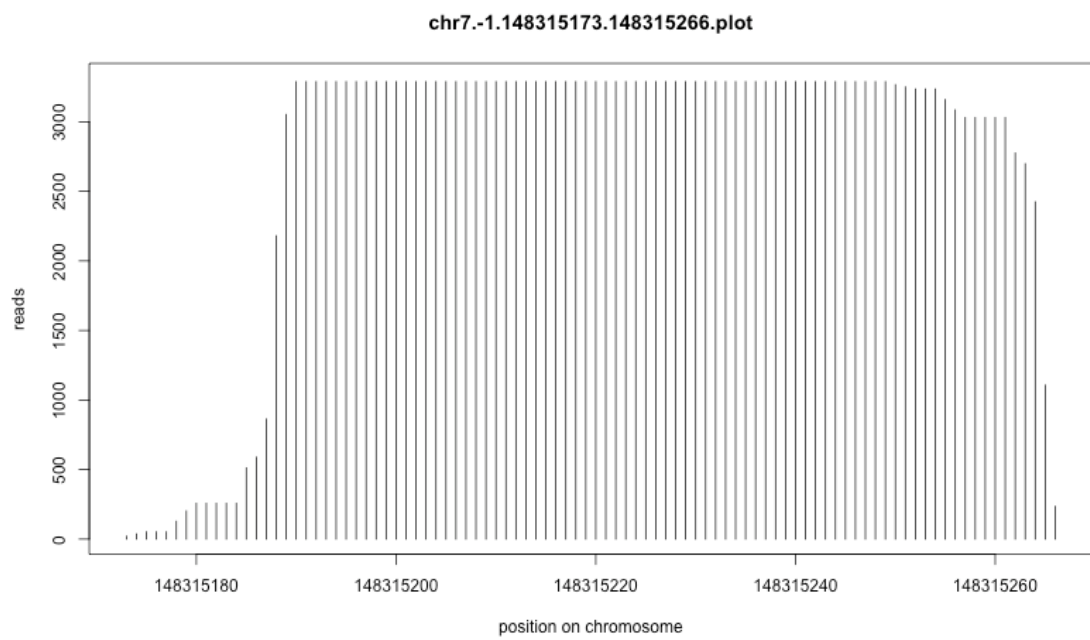


FIGURE 54

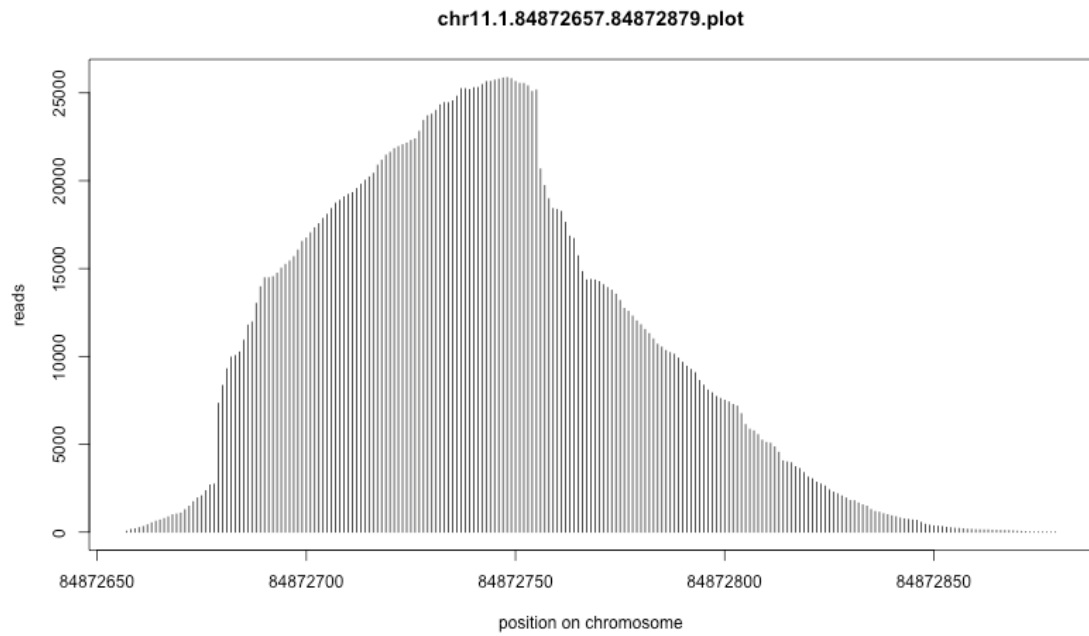


FIGURE 55

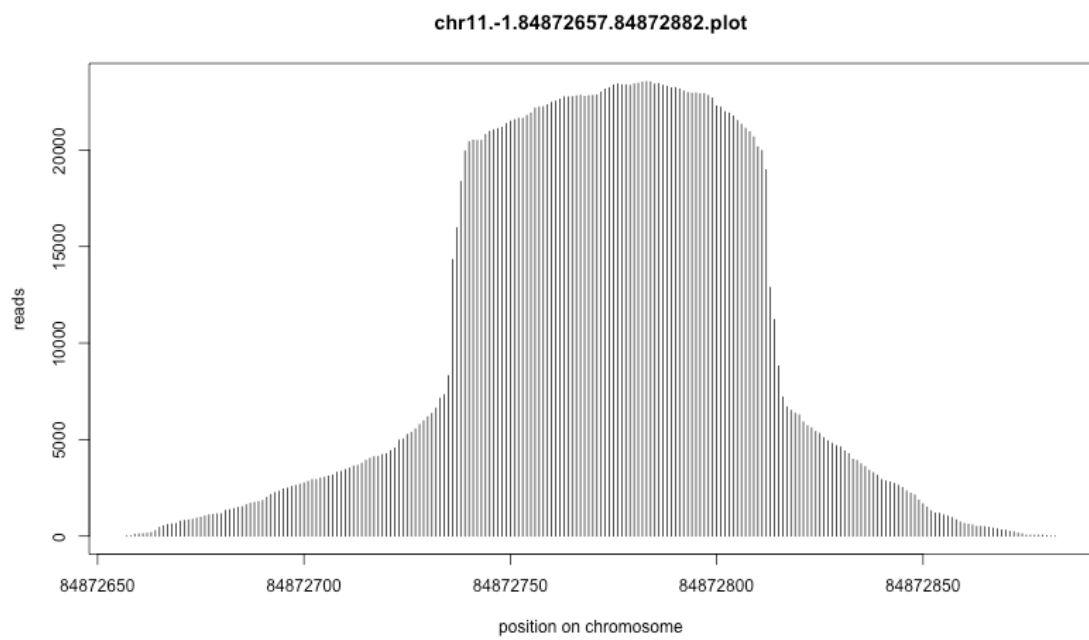


FIGURE 56

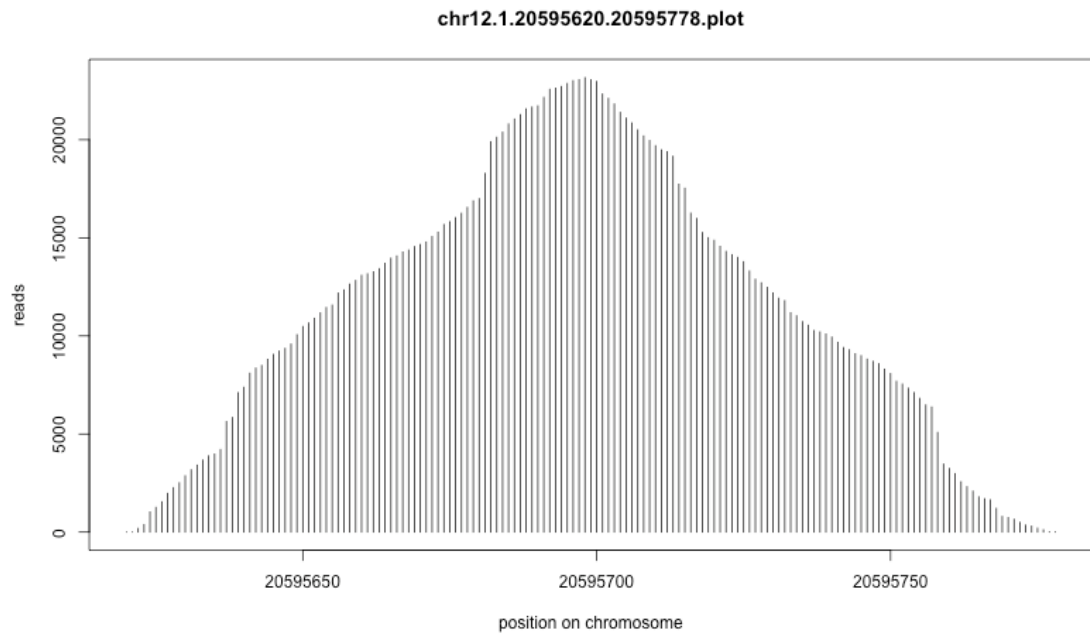


FIGURE 57

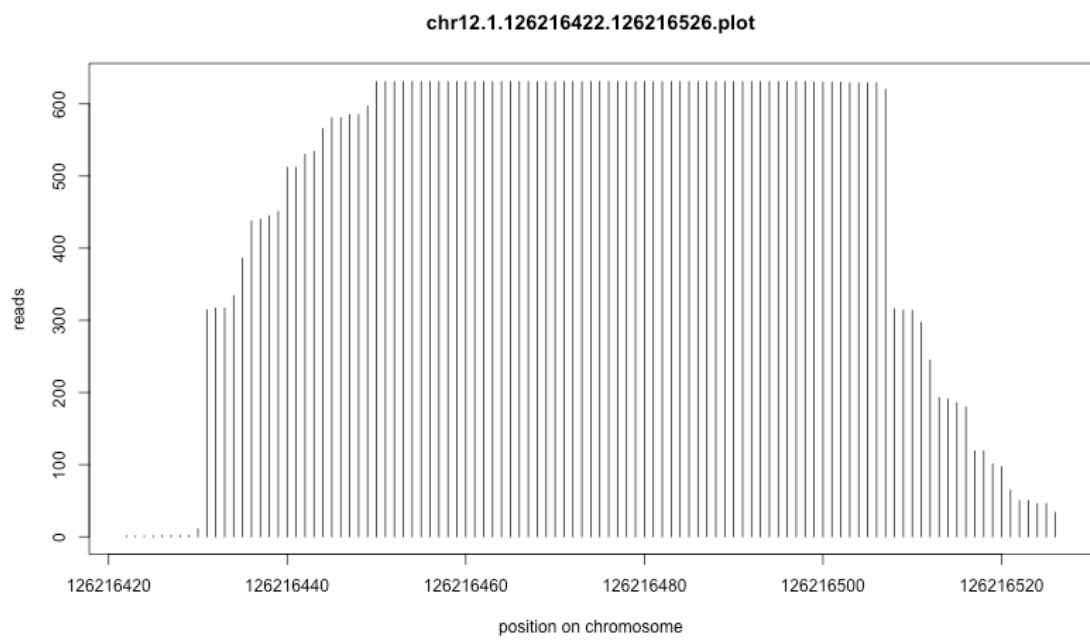


FIGURE 58

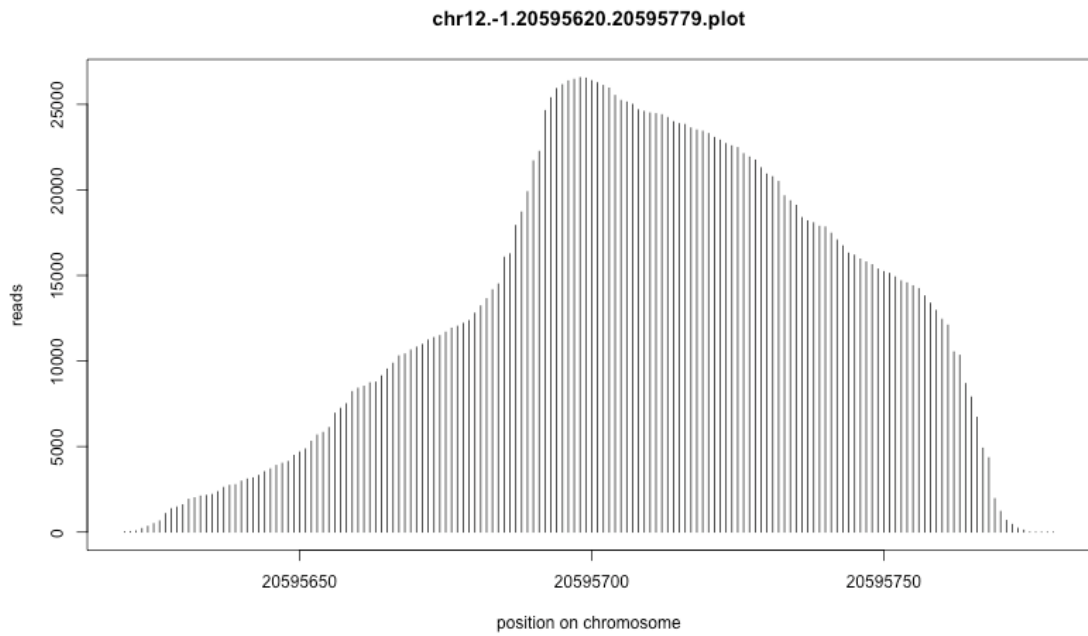


FIGURE 59

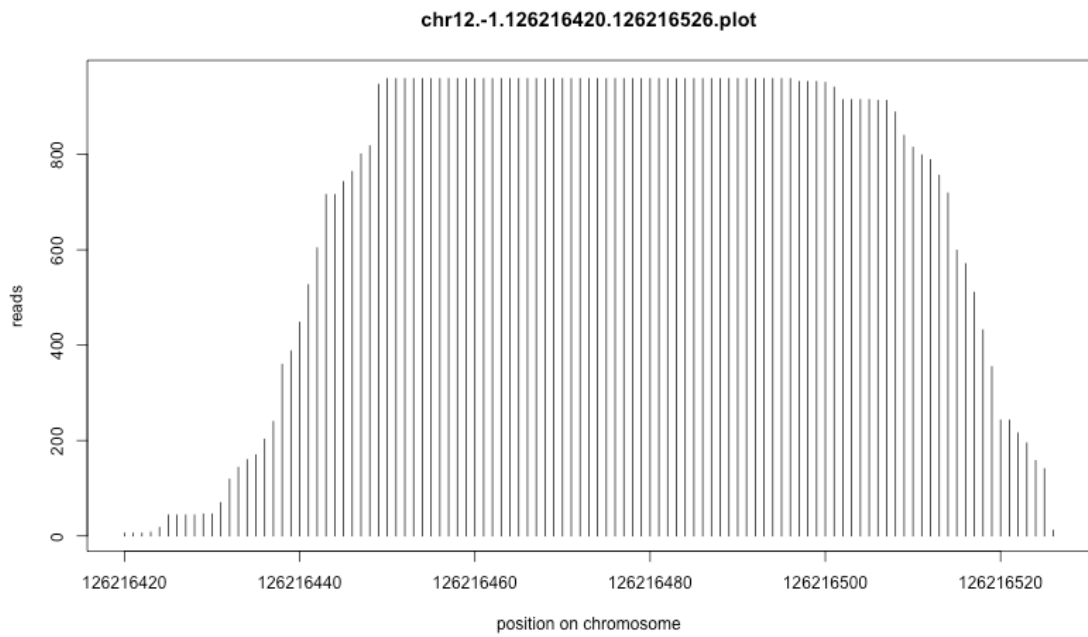


FIGURE 60

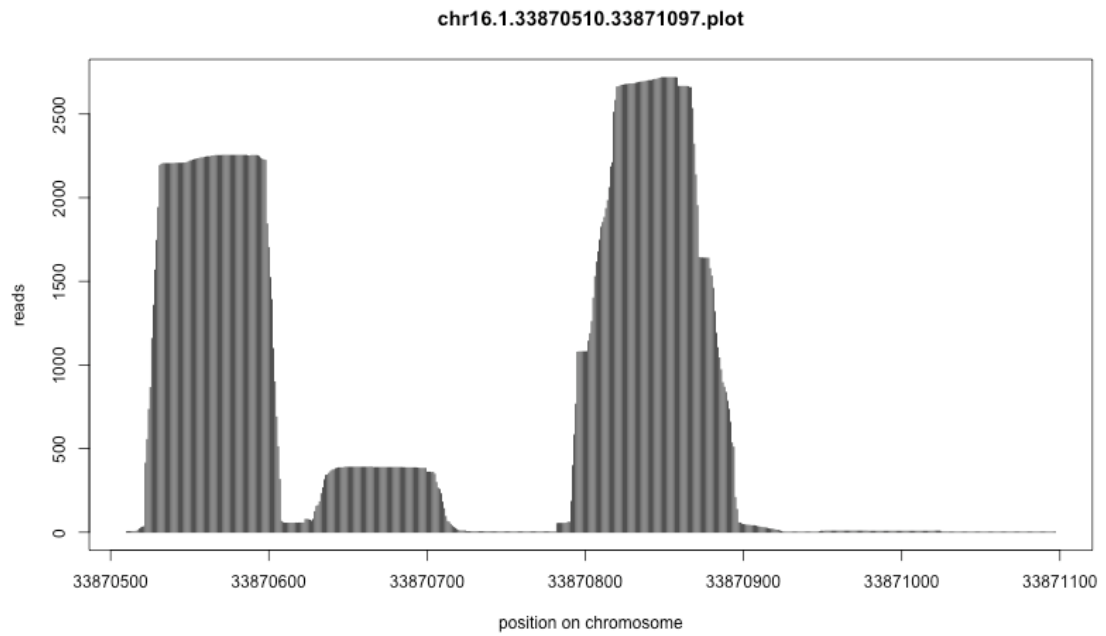


FIGURE 61

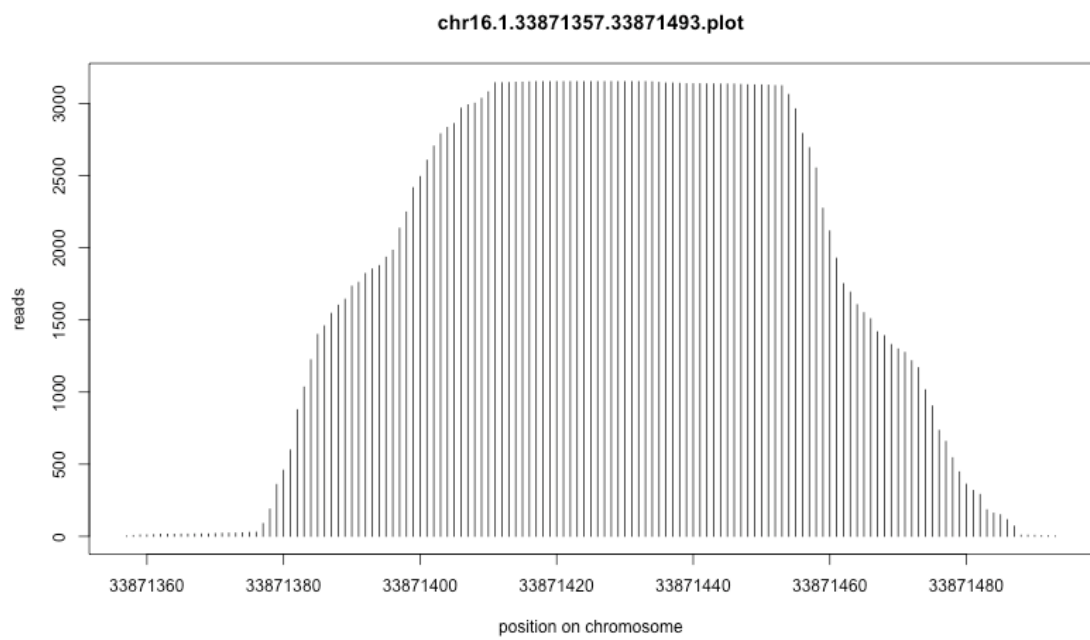


FIGURE 62

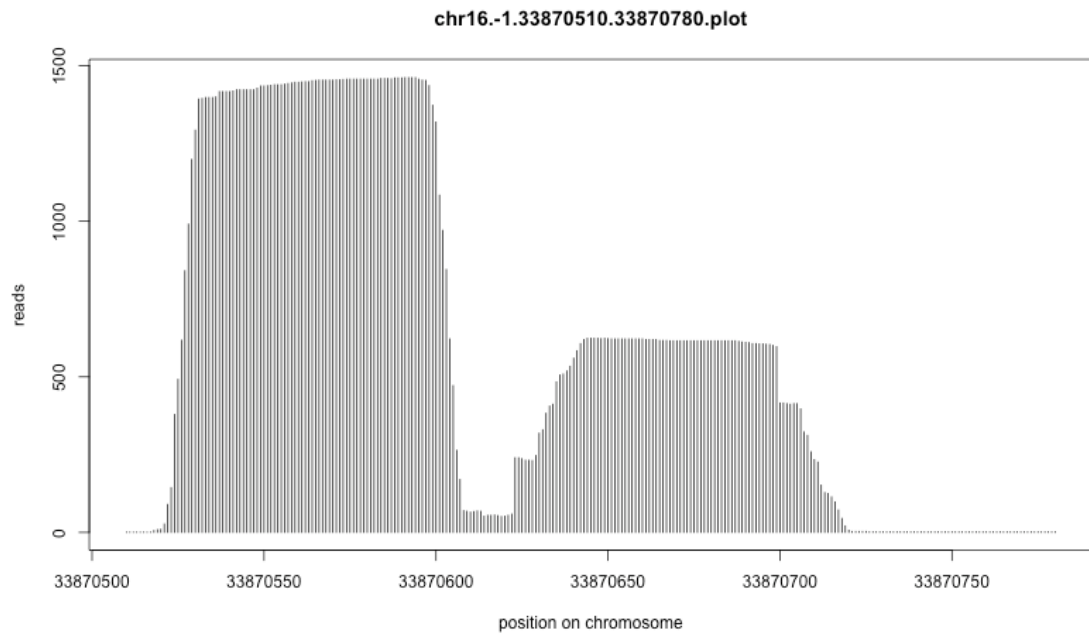


FIGURE 63

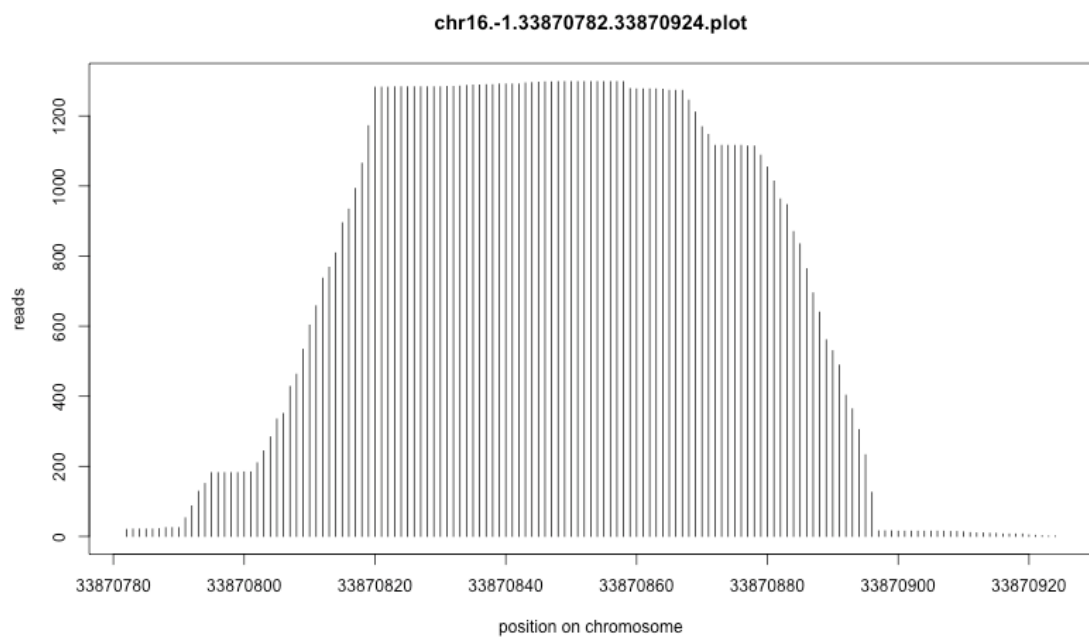


FIGURE 64

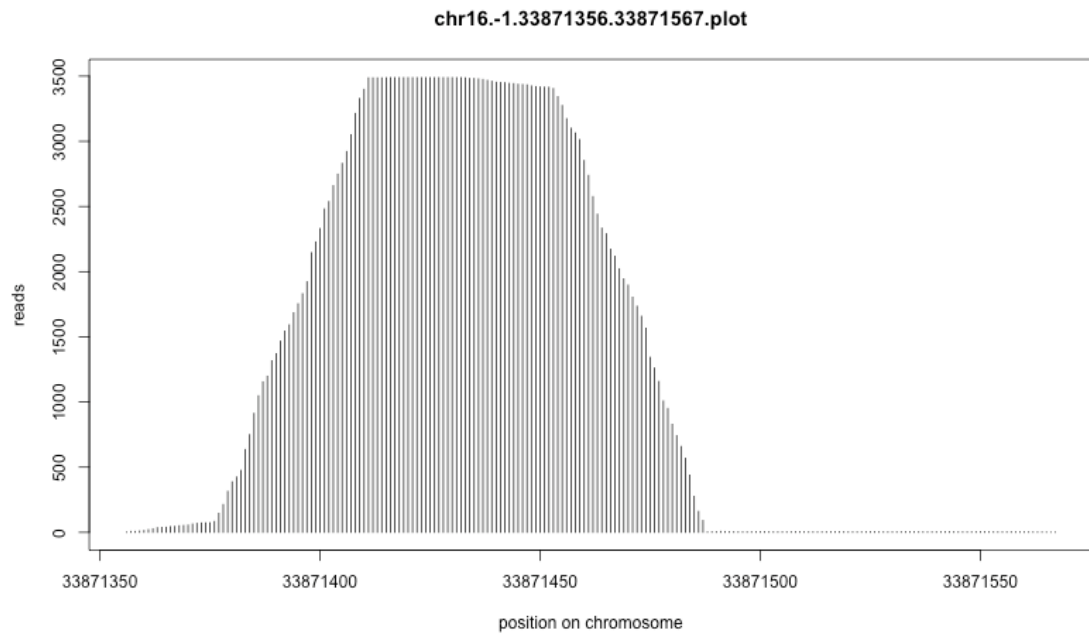


FIGURE 65

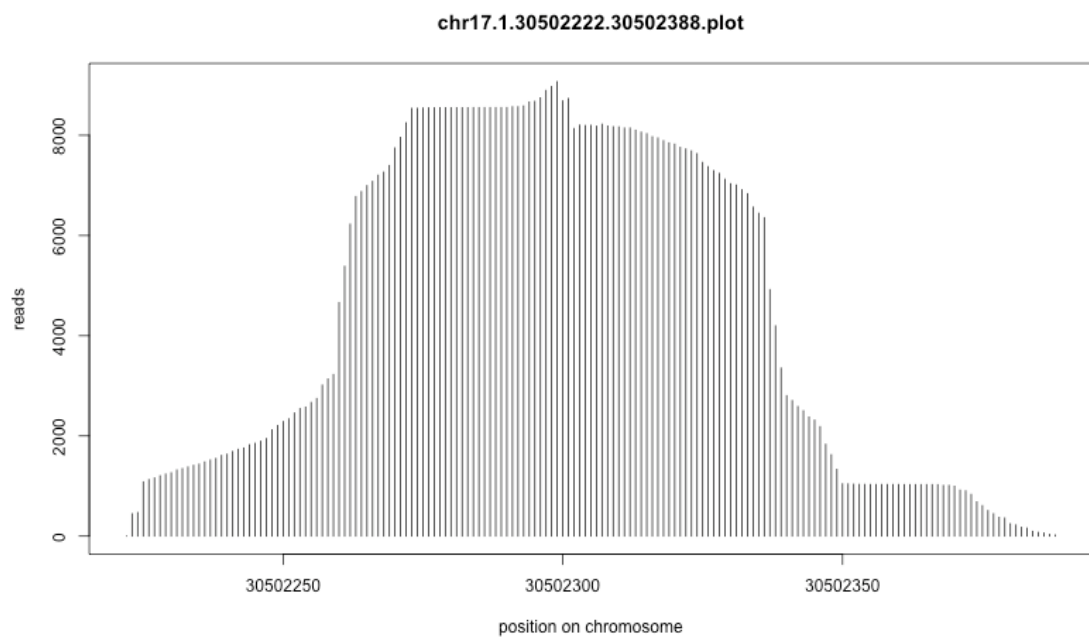


FIGURE 66

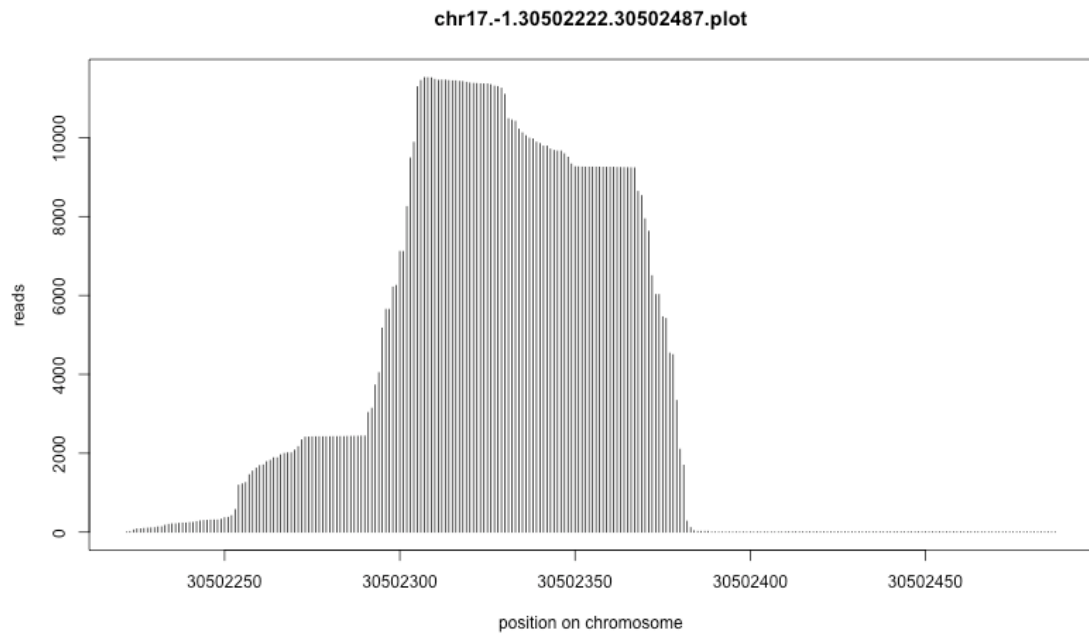


FIGURE 67

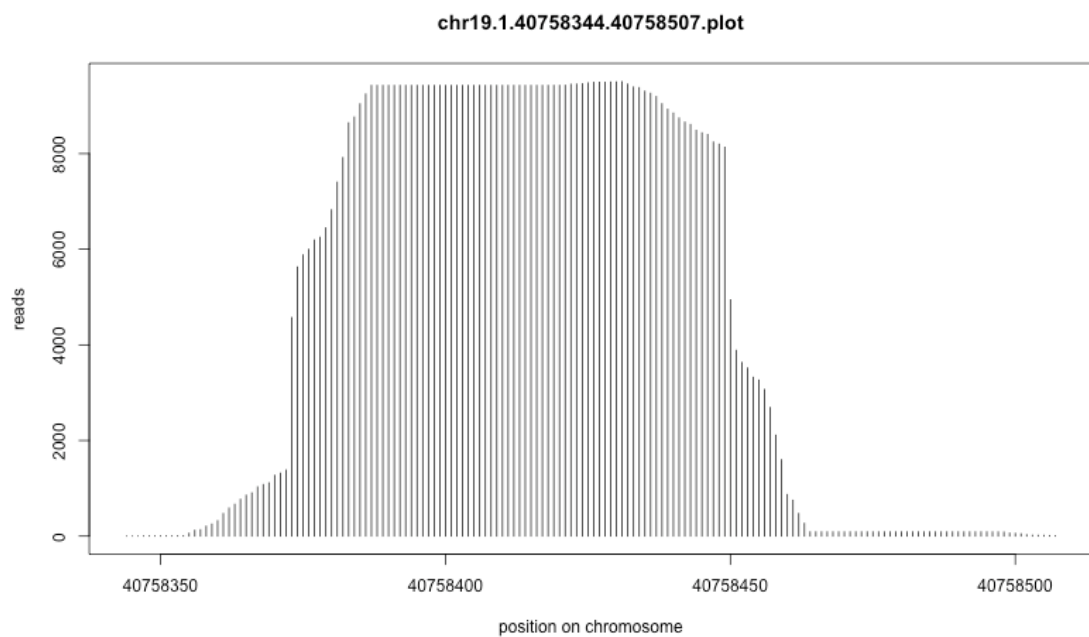


FIGURE 68

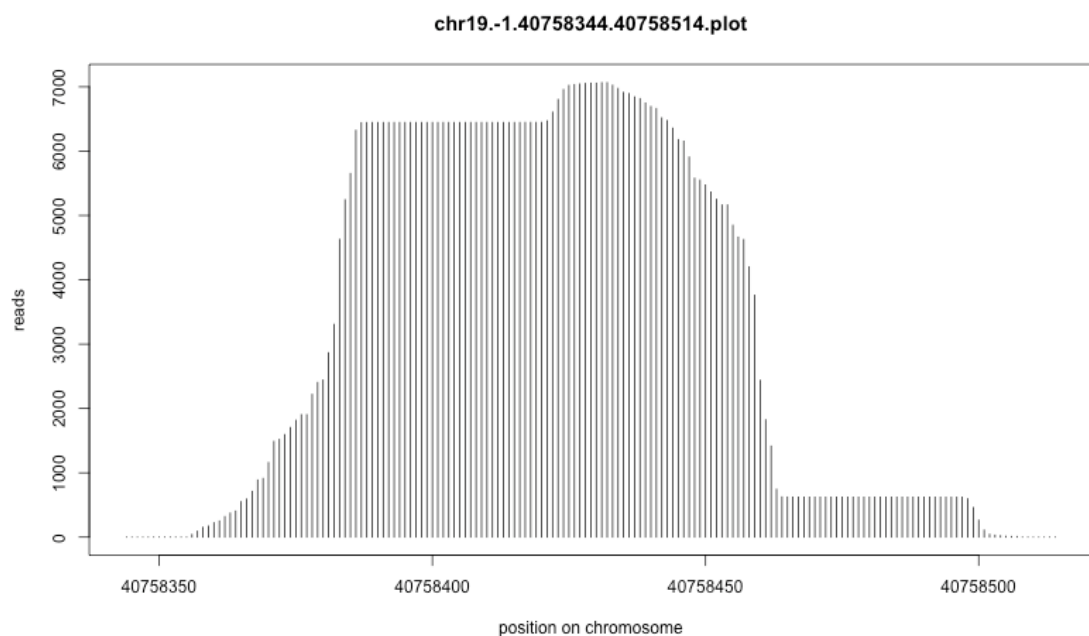


FIGURE 69

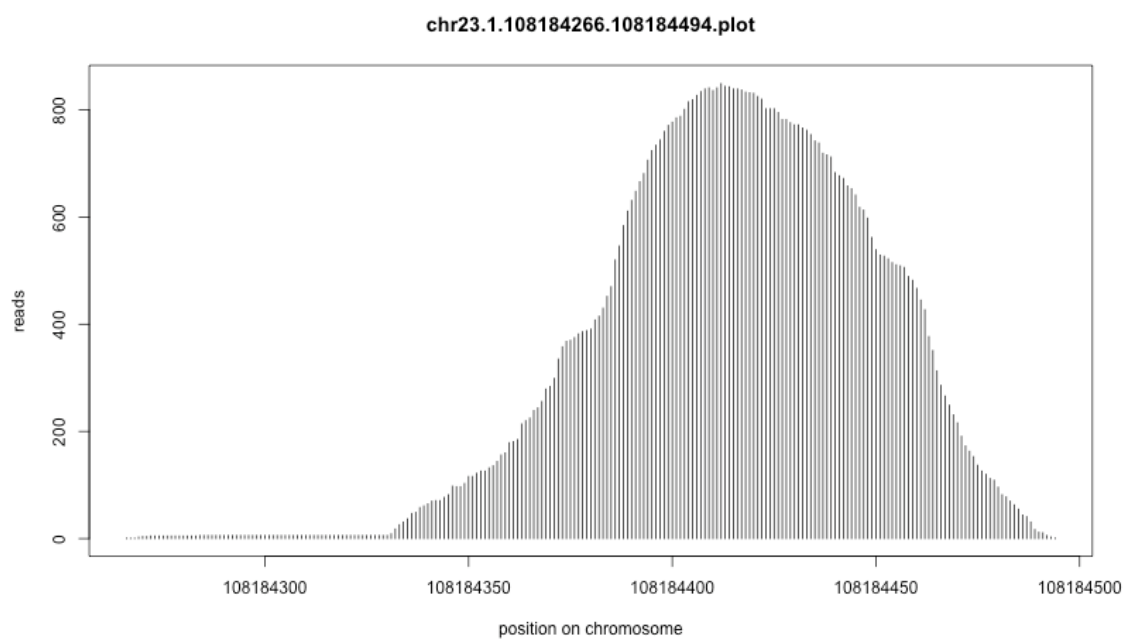


FIGURE 70

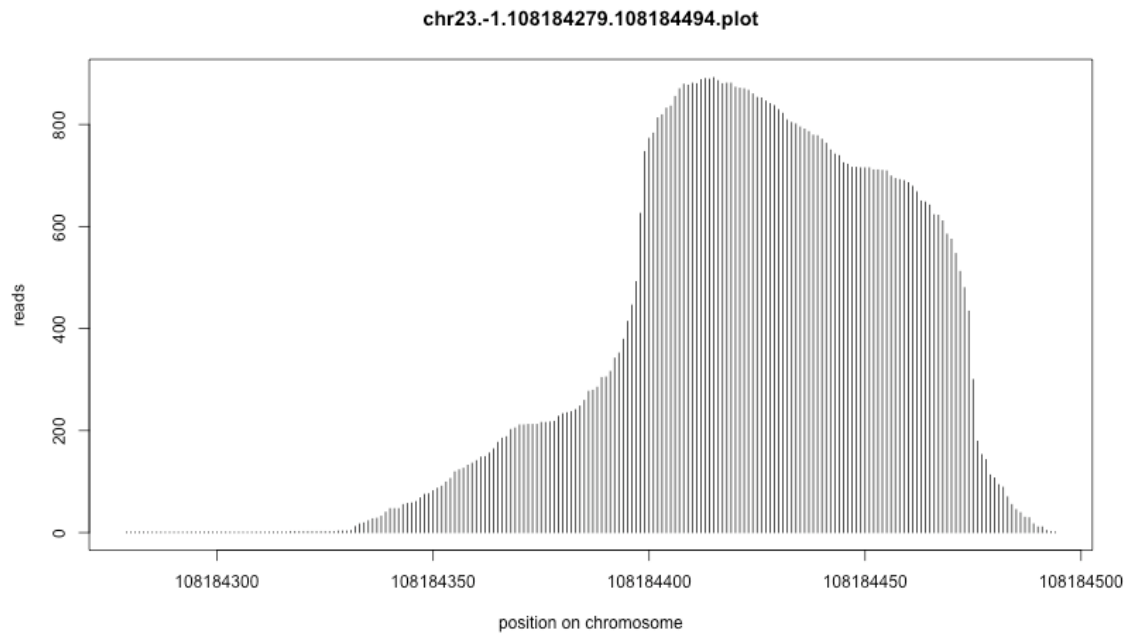


FIGURE 71

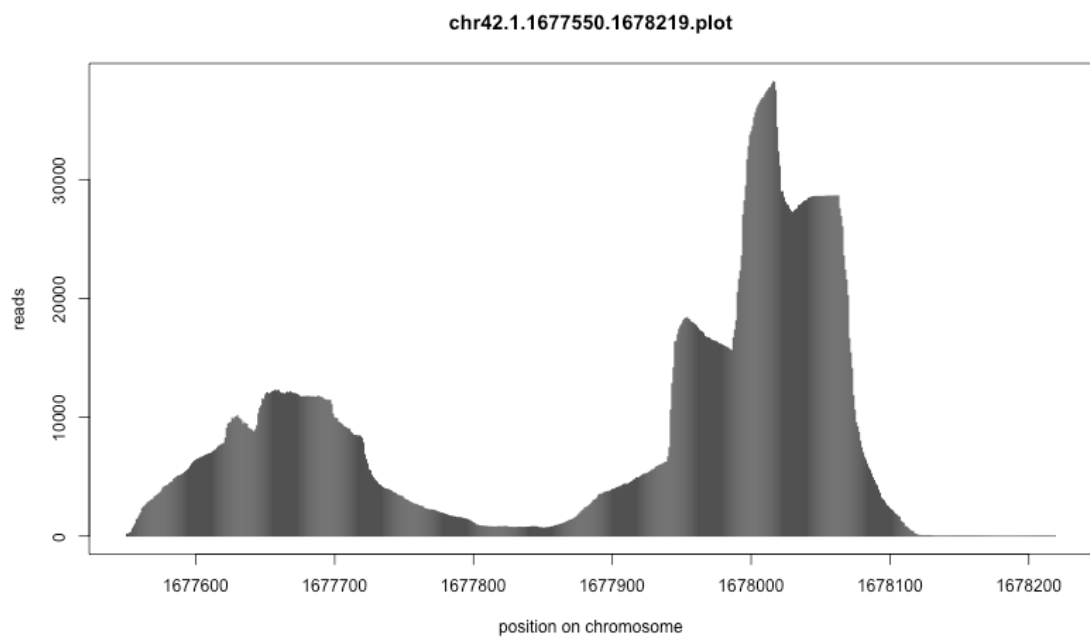


FIGURE 72

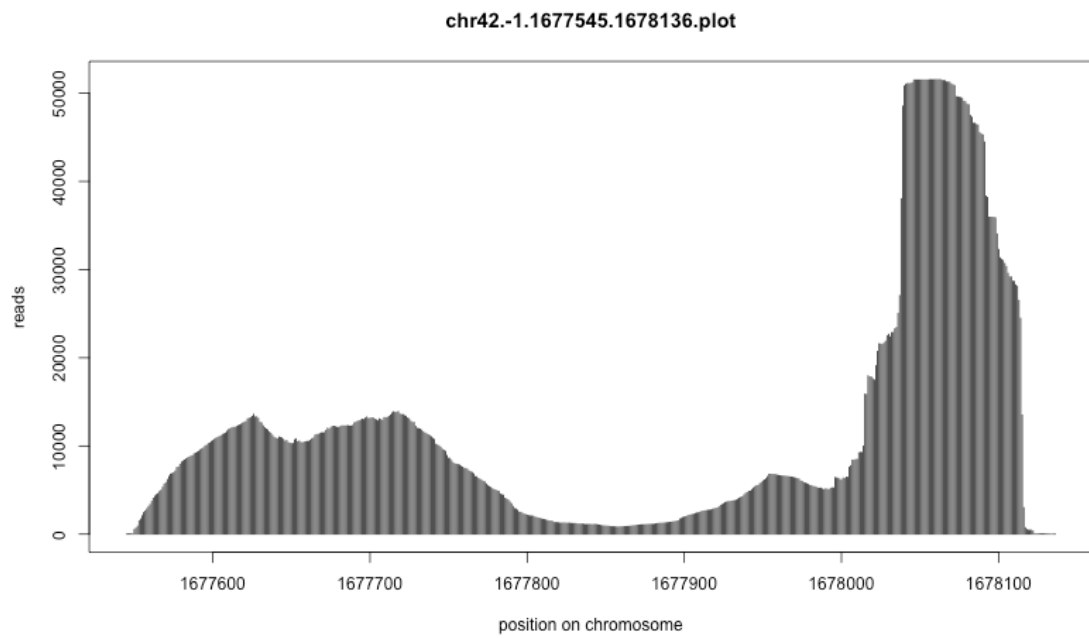


FIGURE 73