

Figure 1A

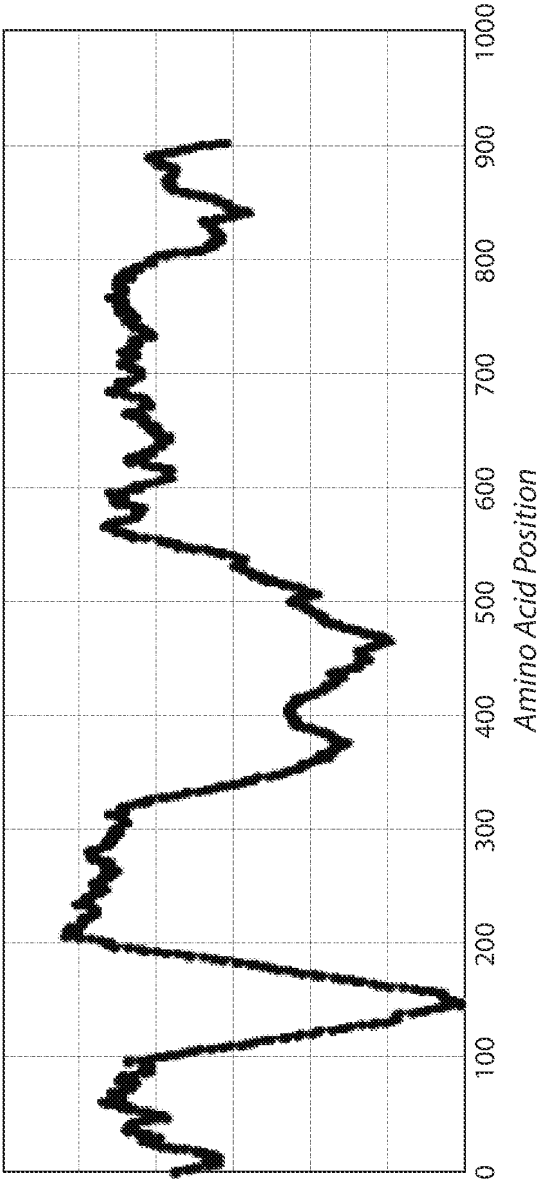


Figure 1B

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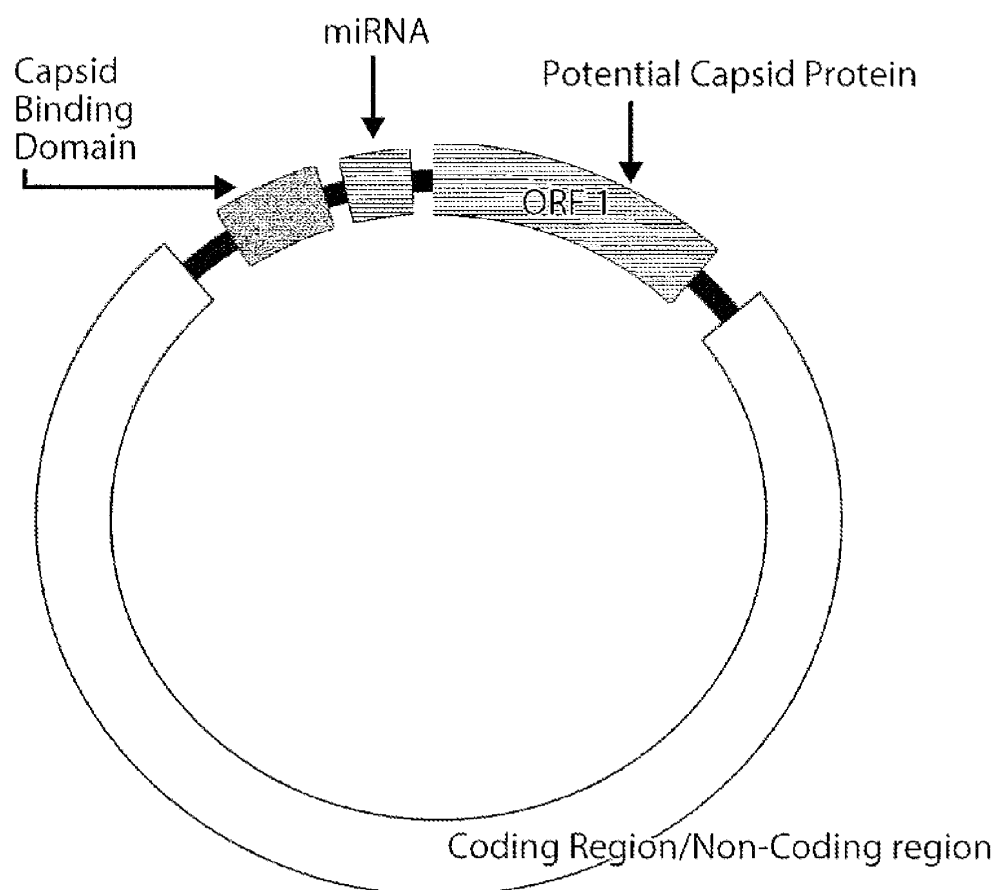
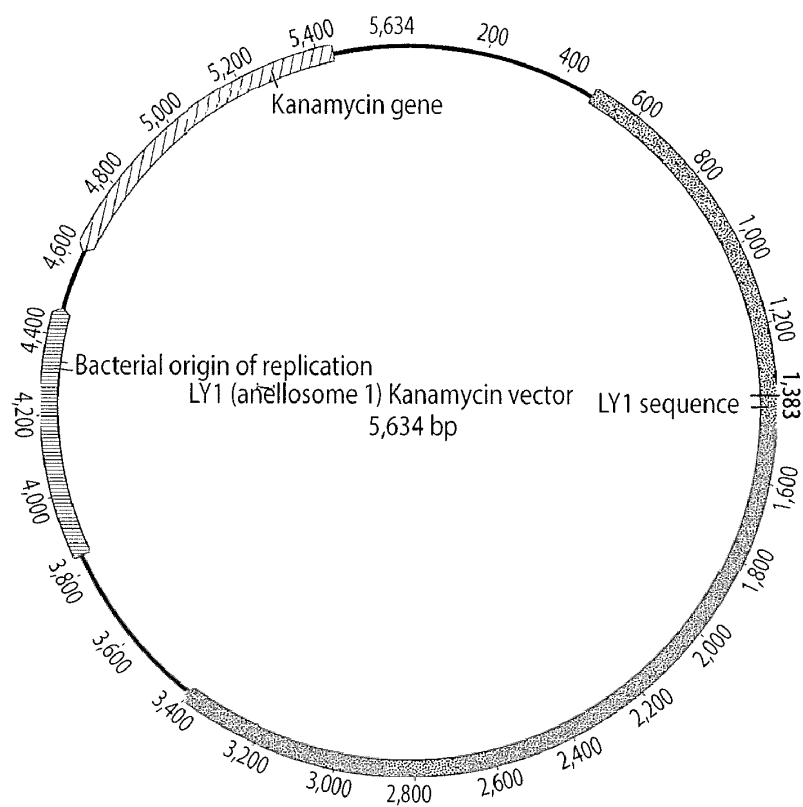
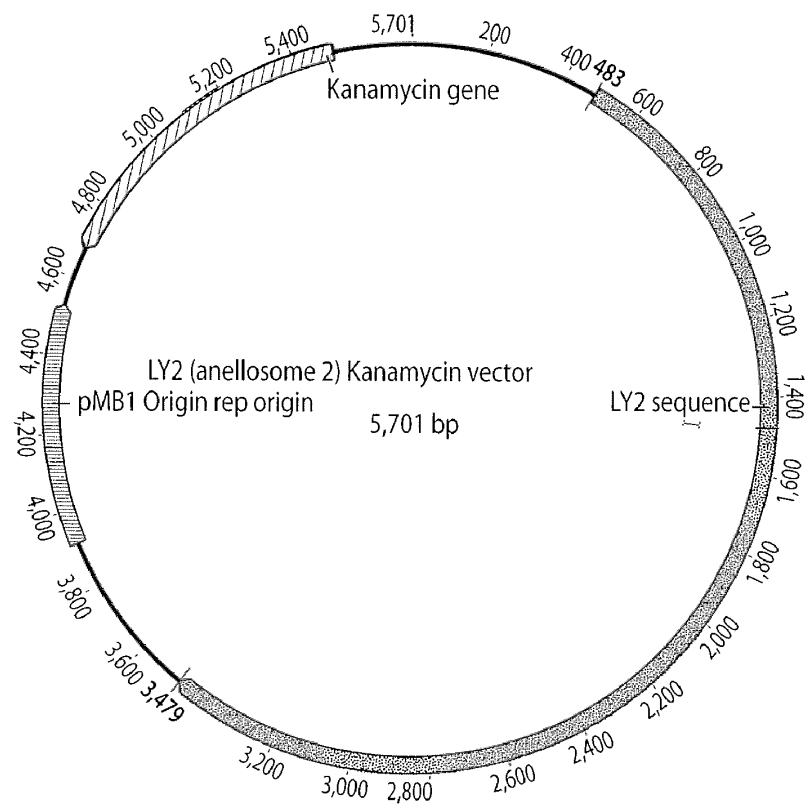


Figure 2



Schematic of the kanamycin vector encoding the LY1 strain of TTMiniV (Anellosome 1)

Figure 3



Schematic of the kanamycin vector encoding the LY2 strain of TTMiniV (Anellosome 2)

Figure 4

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Figure 5

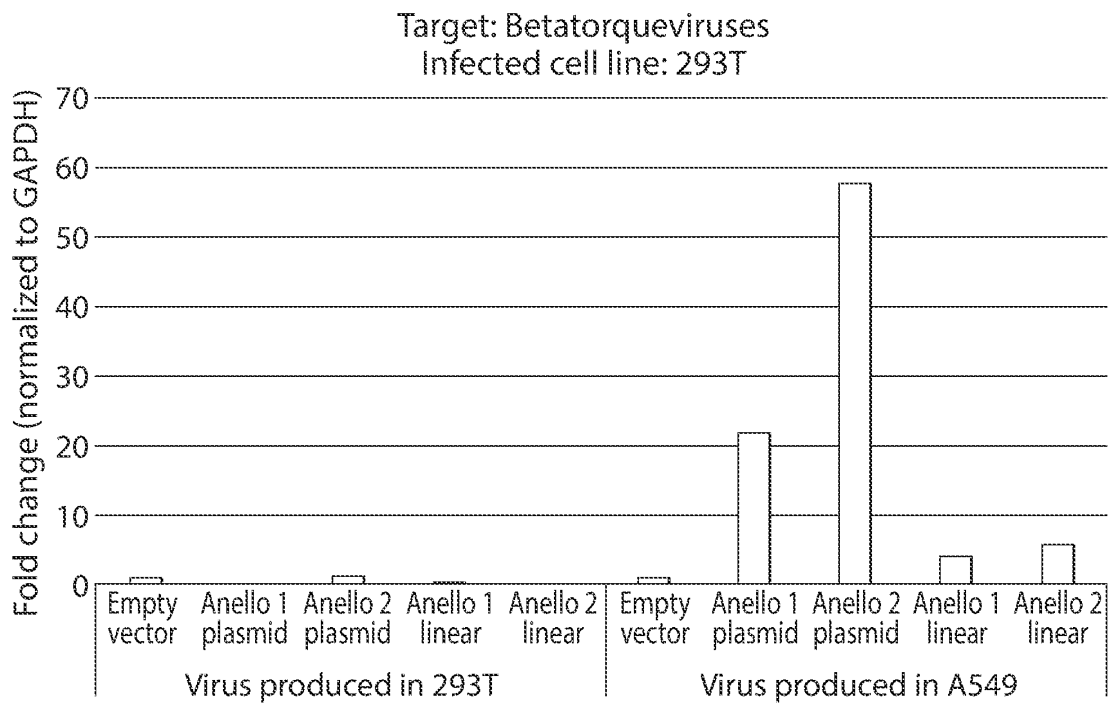


Figure 6A

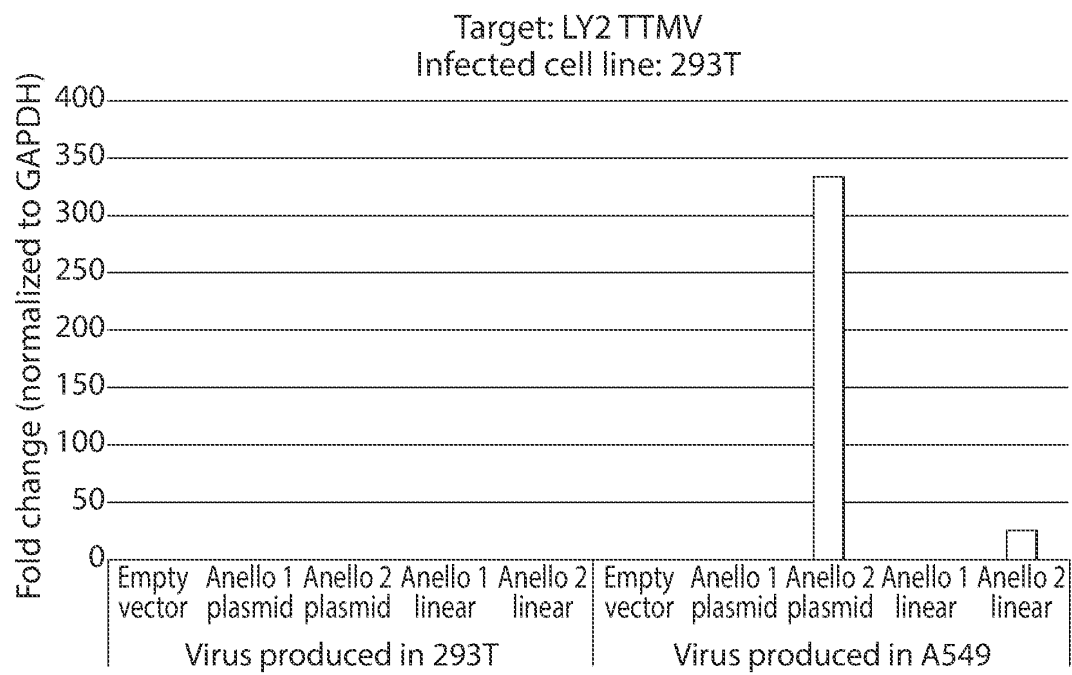


Figure 6B

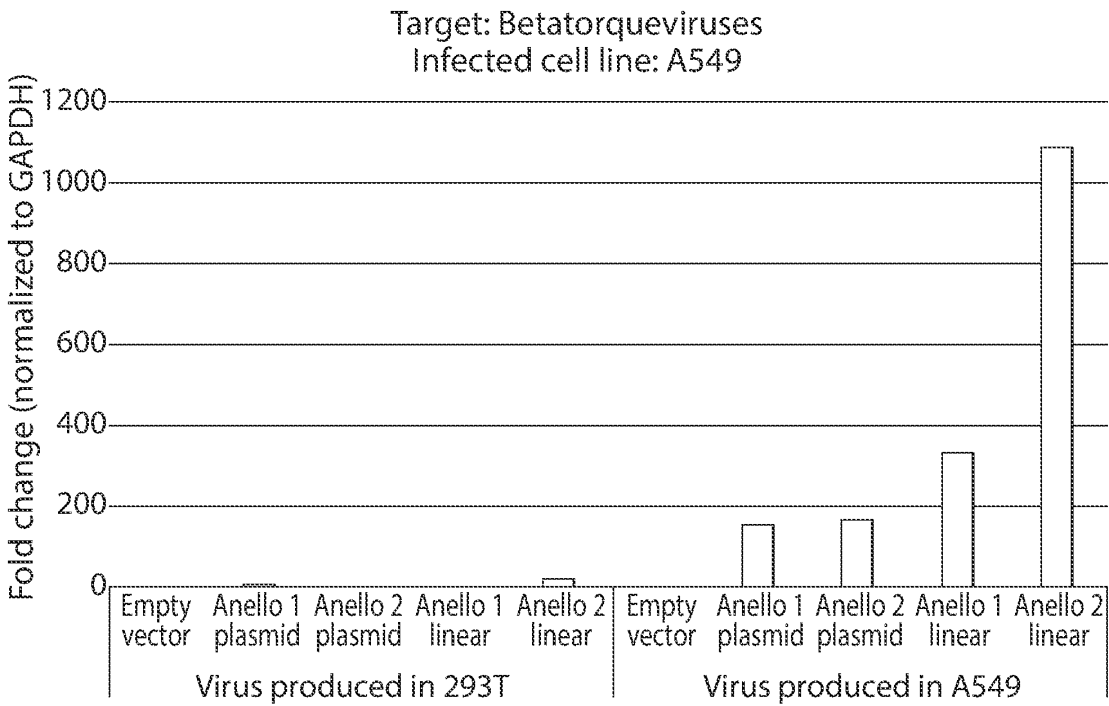


Figure 7A

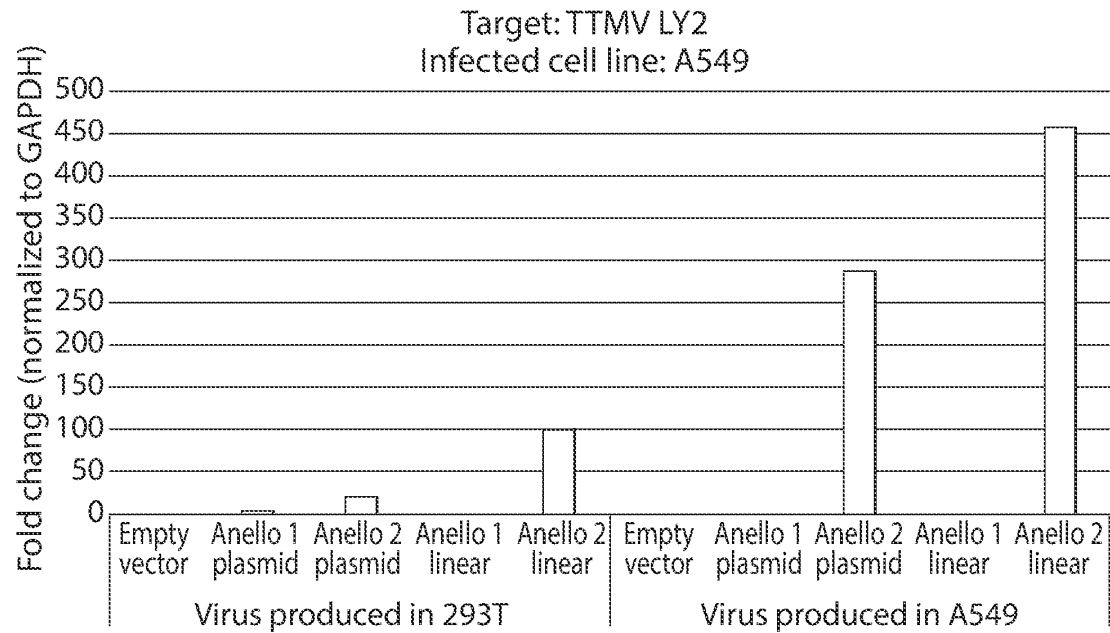


Figure 7B

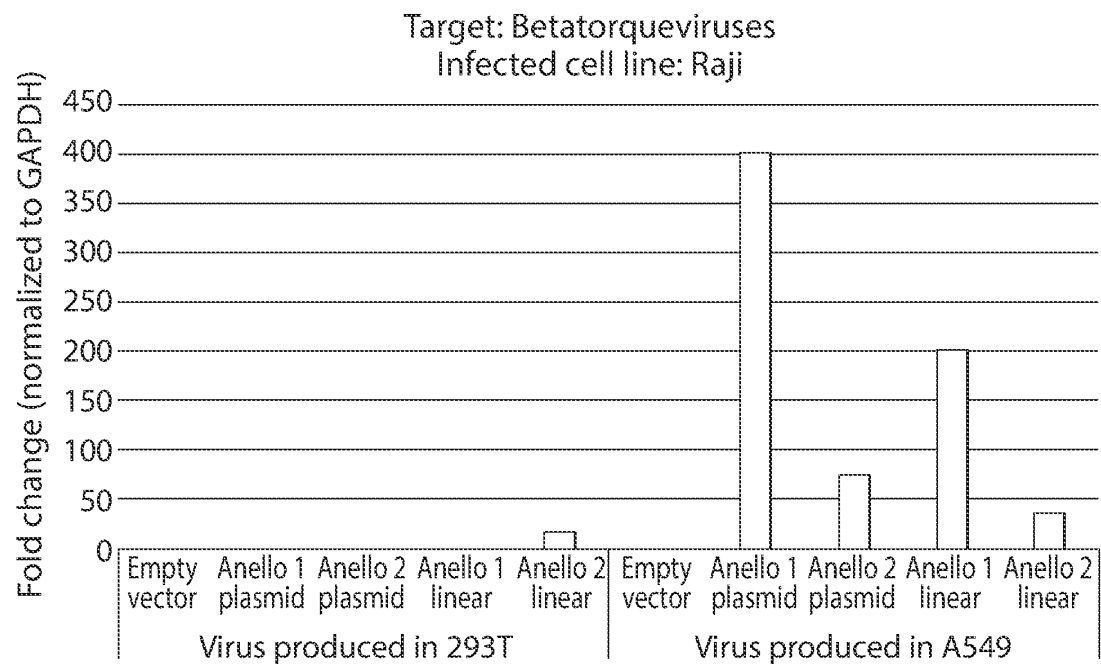


Figure 8A

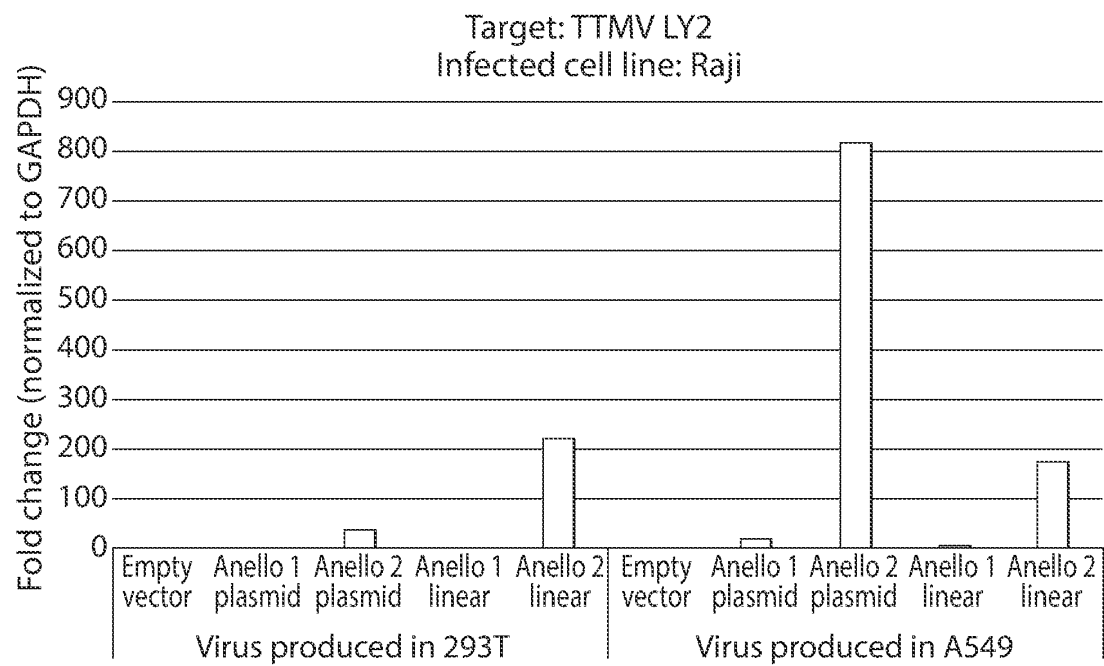


Figure 8B

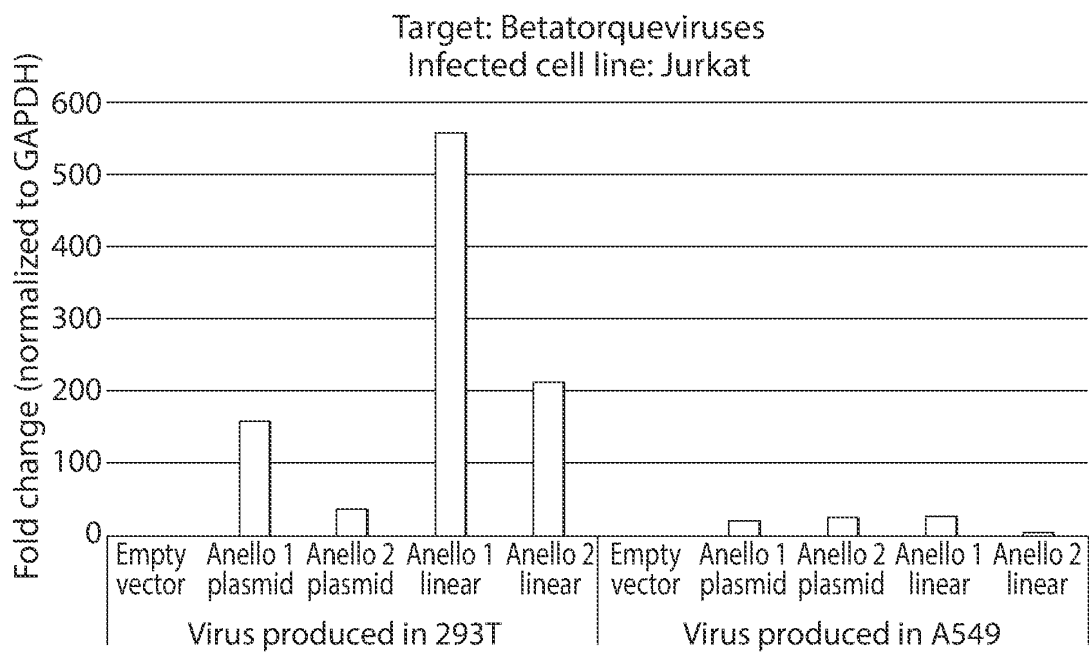


Figure 9A

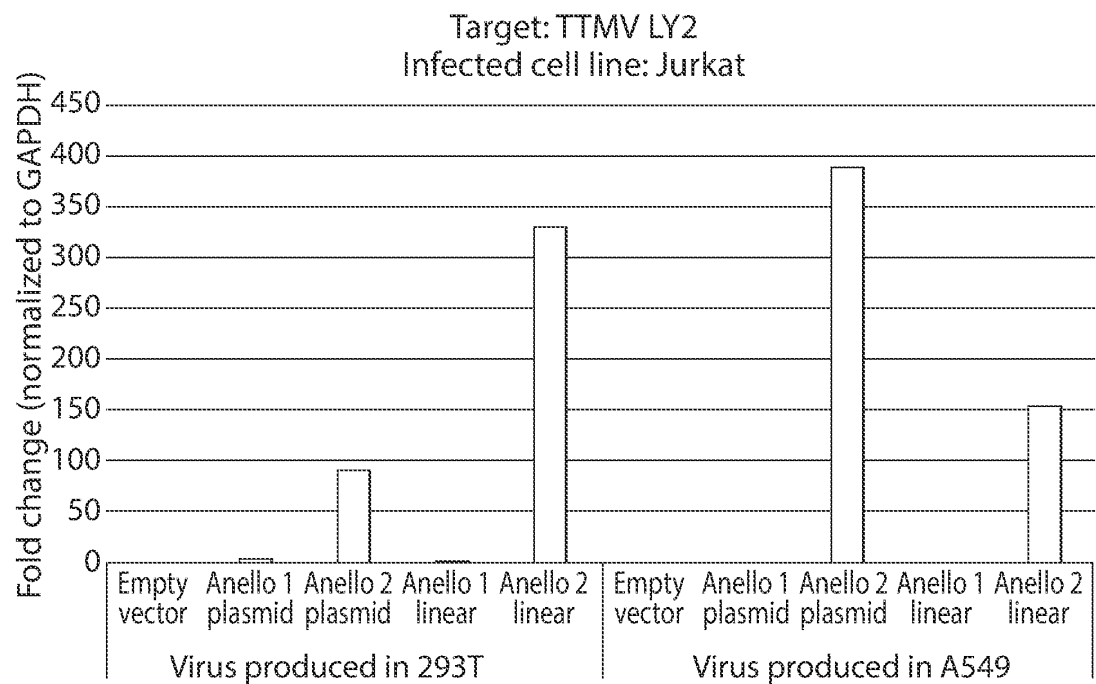


Figure 9B

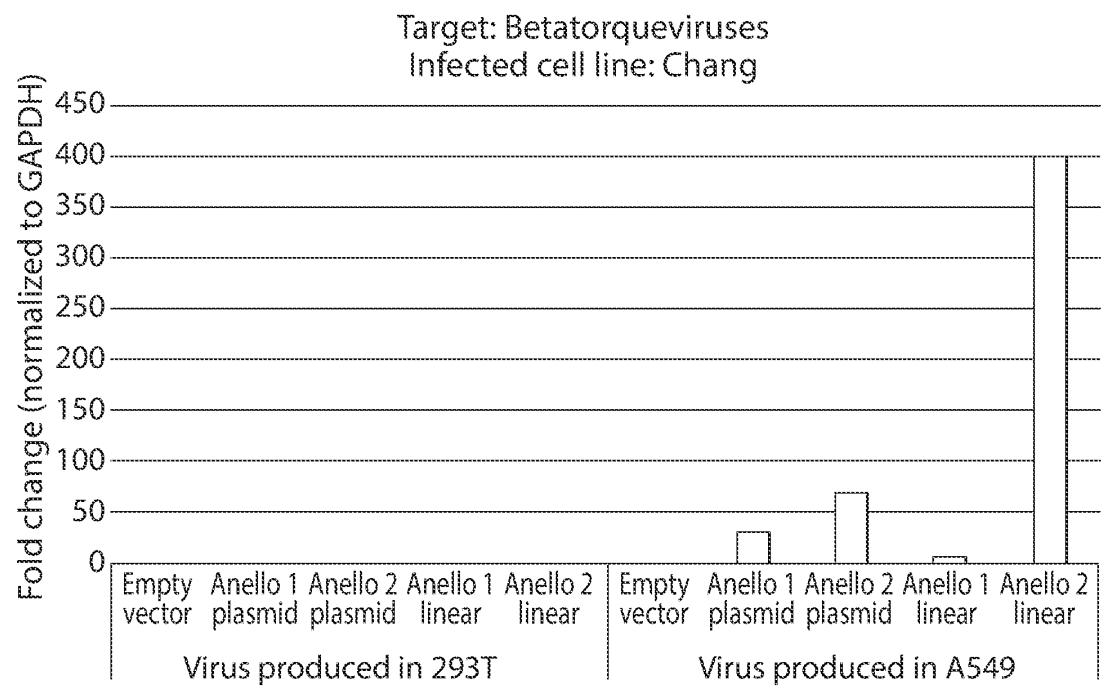


Figure 10A

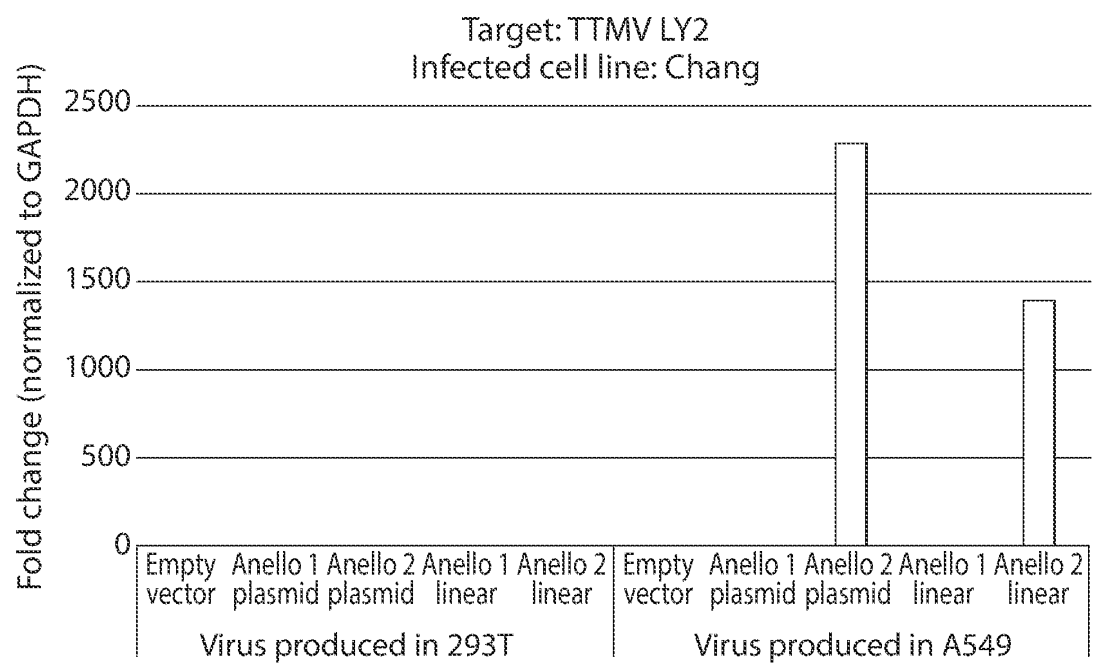


Figure 10B

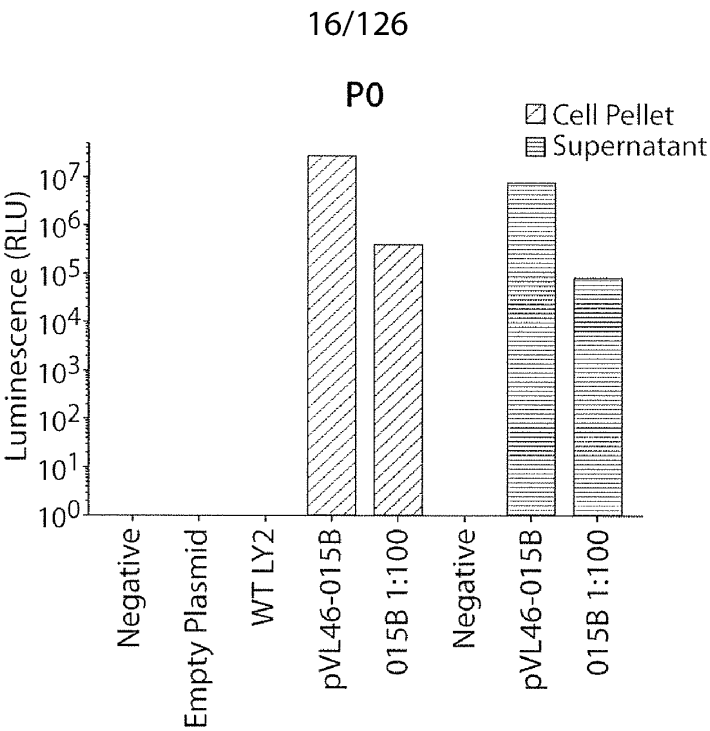


Figure 11A

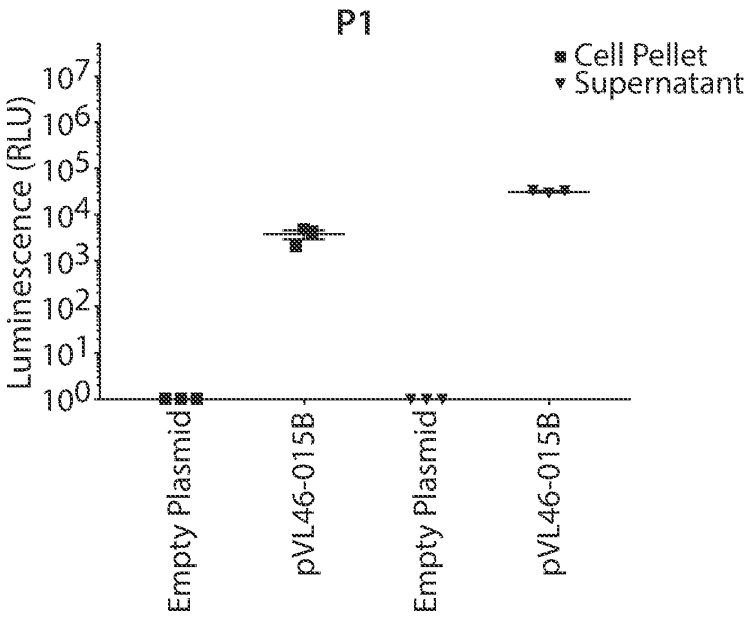


Figure 11B

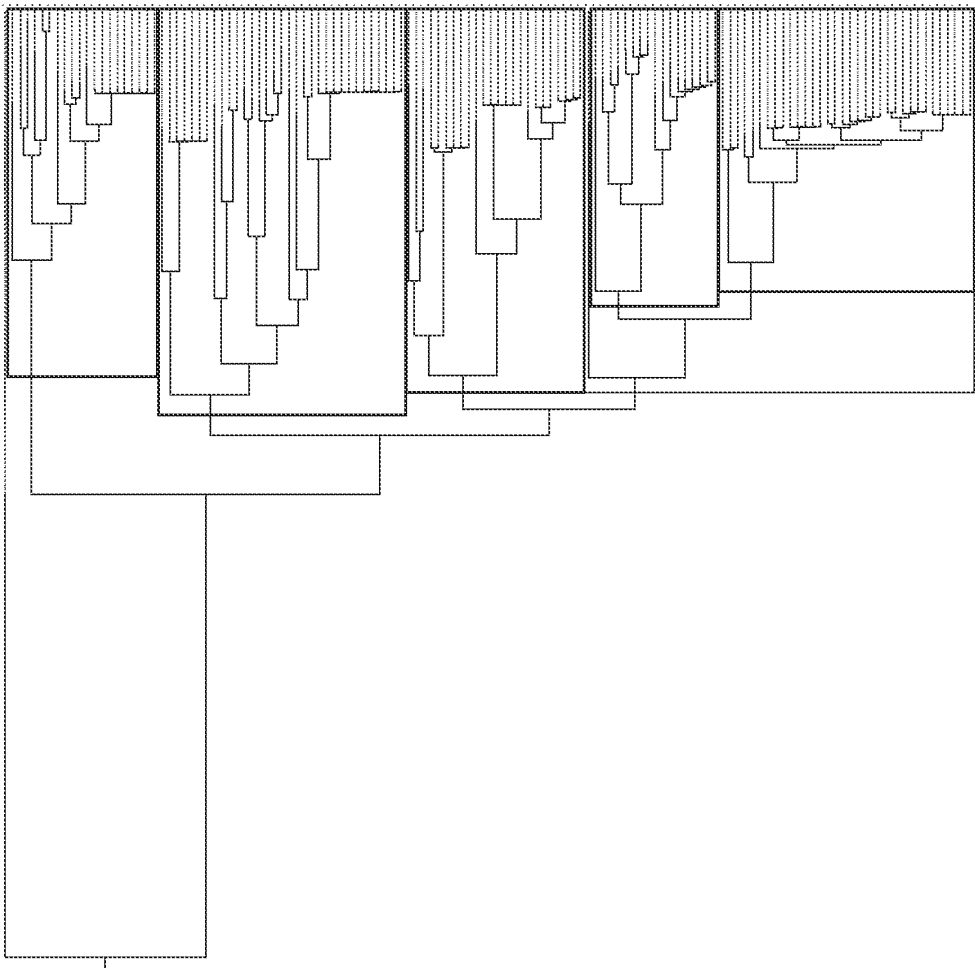


Figure 11C

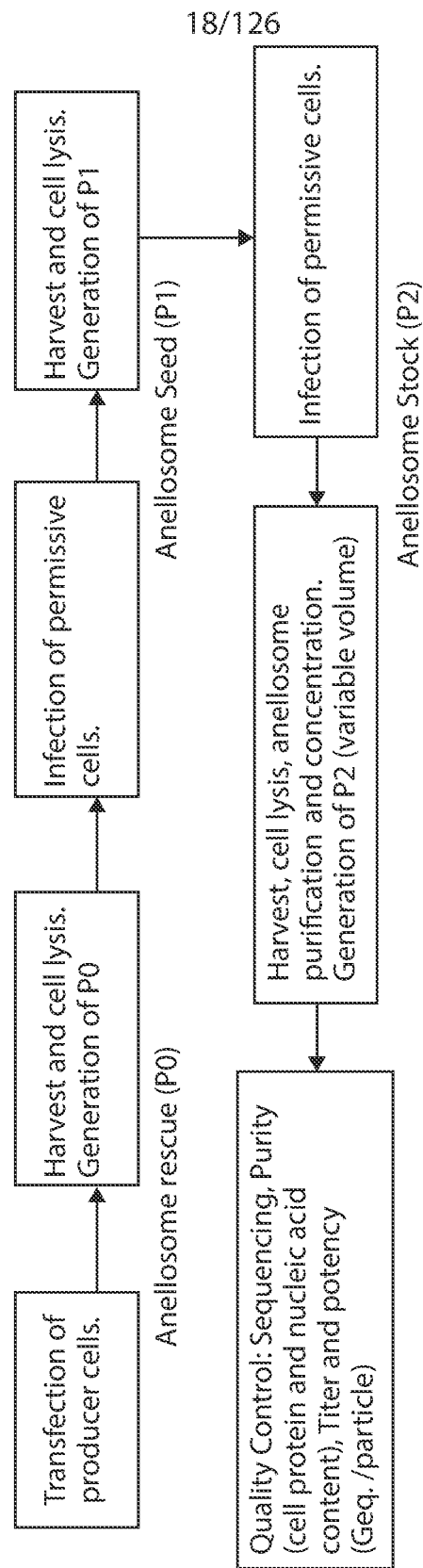


Figure 12

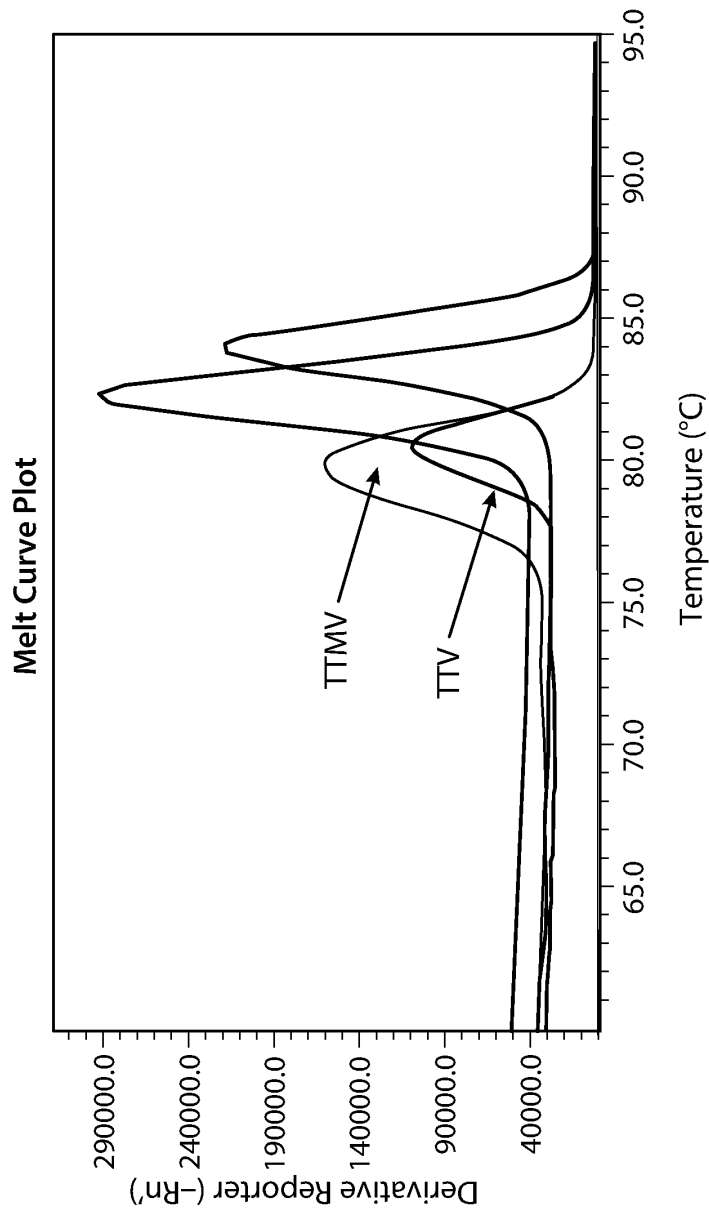


Figure 13

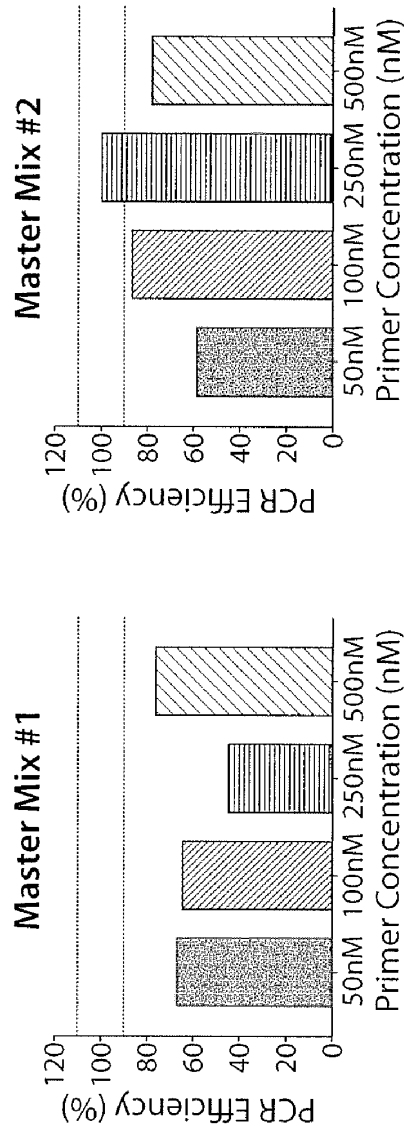
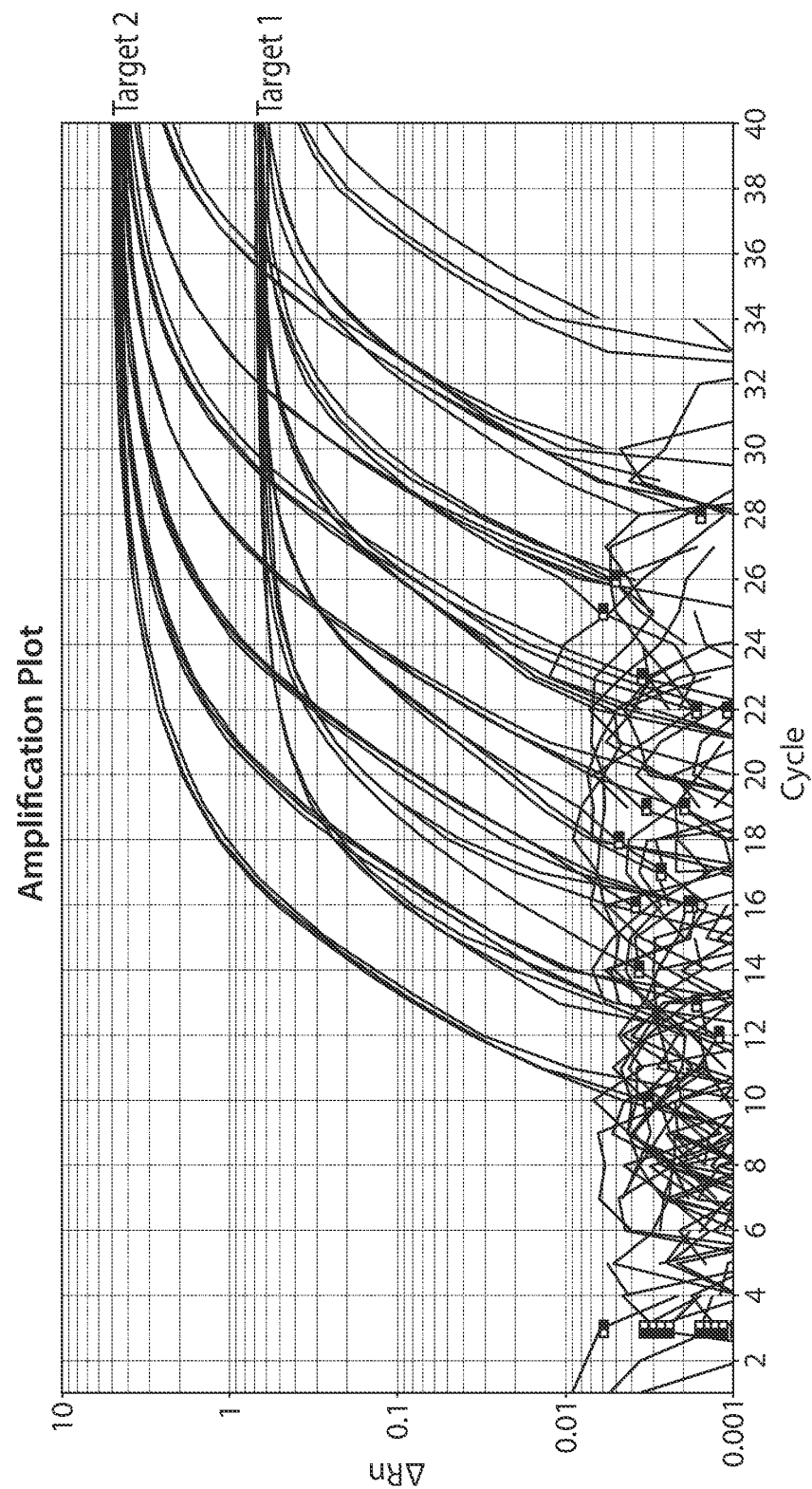


Figure 14



Target 1 : TTMV. Target 2: TTV.

Figure 15

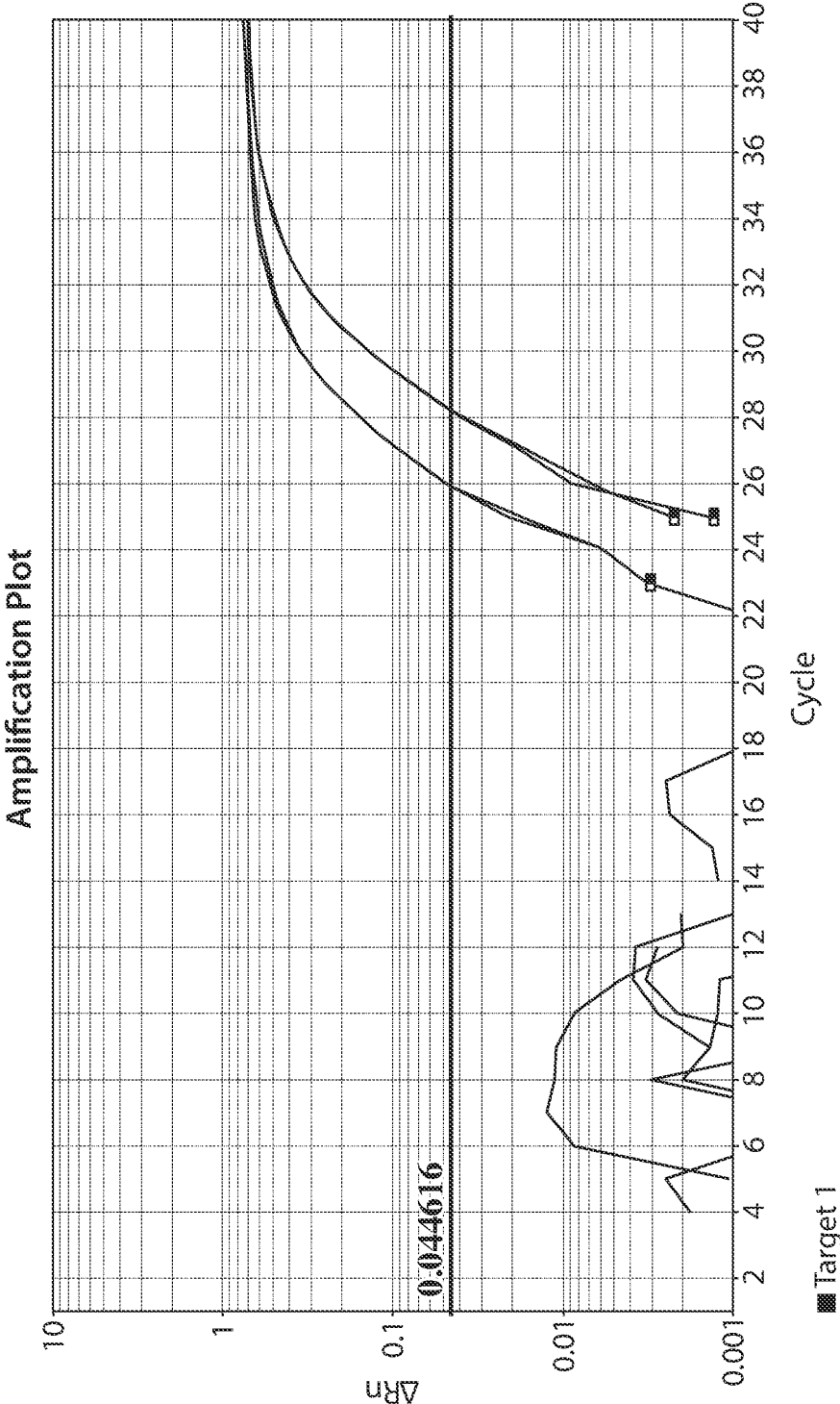


Figure 16A

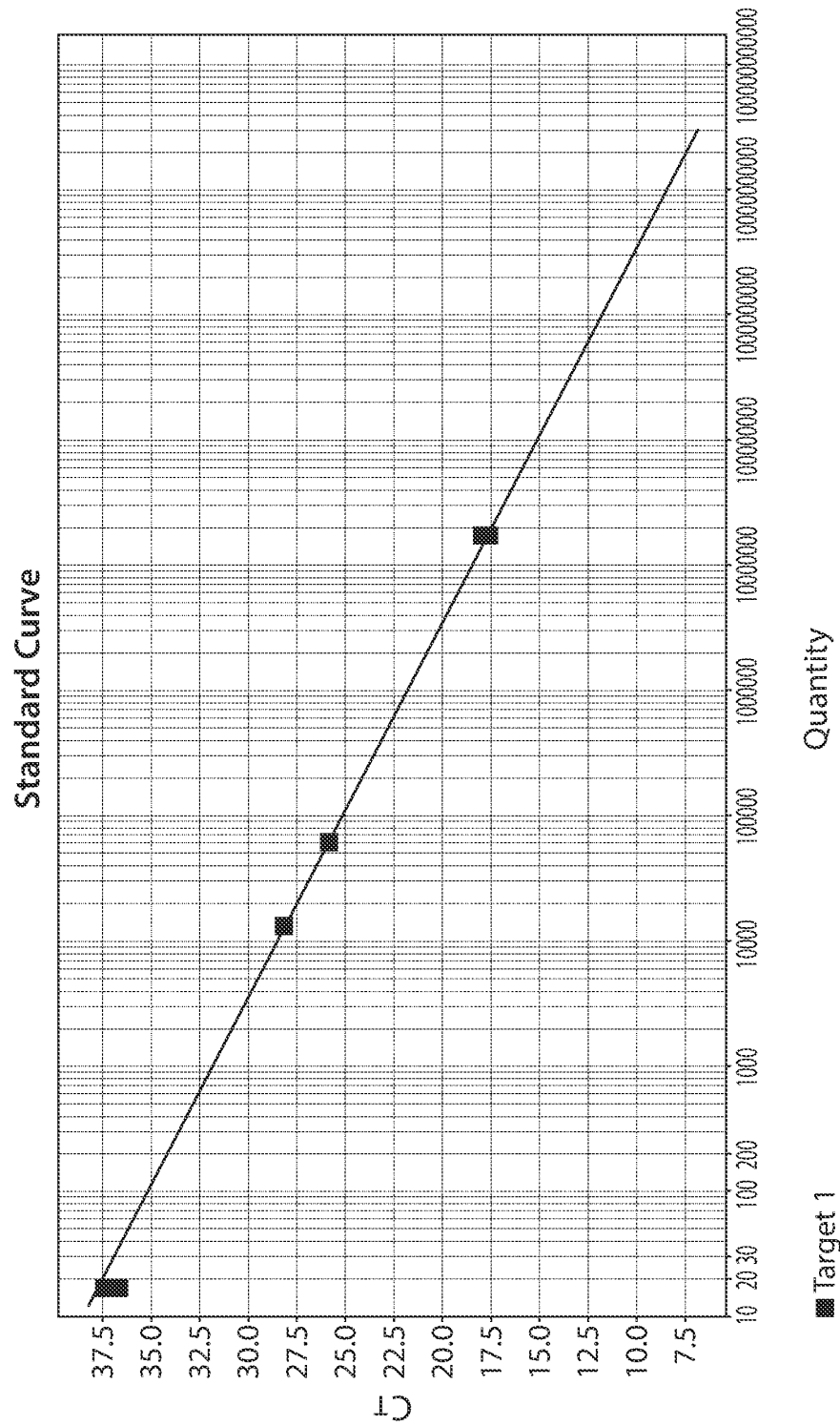


Figure 16B

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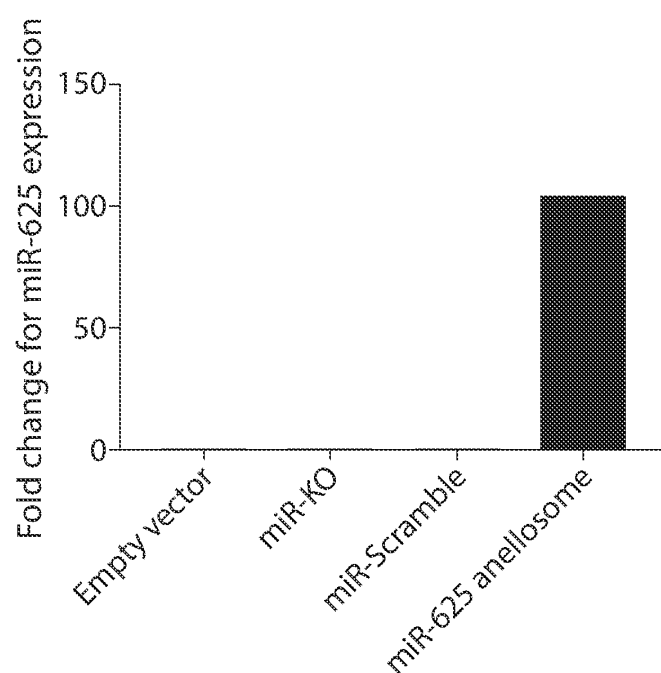


Figure 17

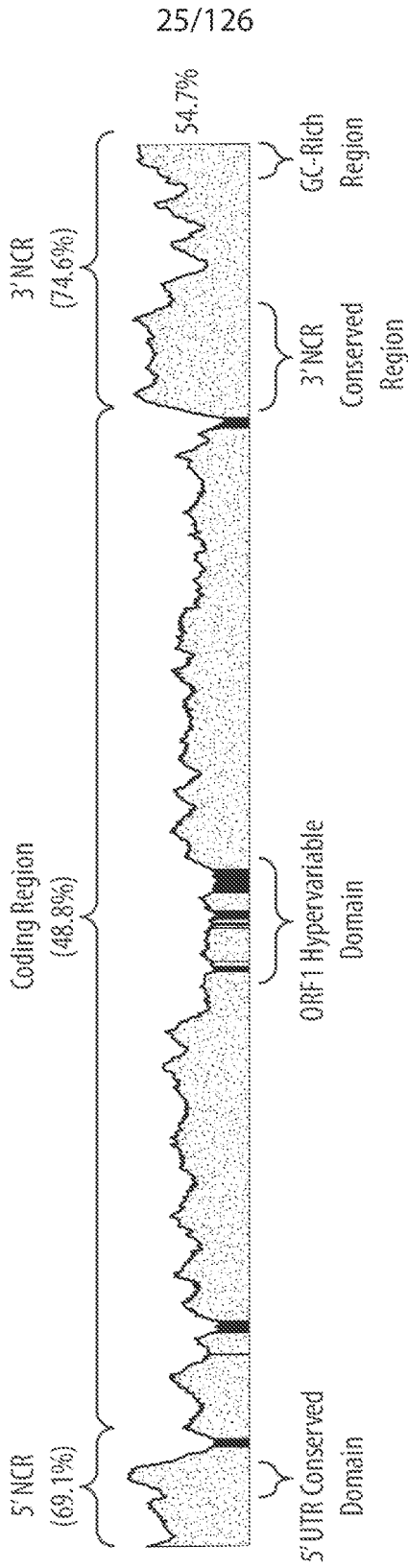


Figure 18

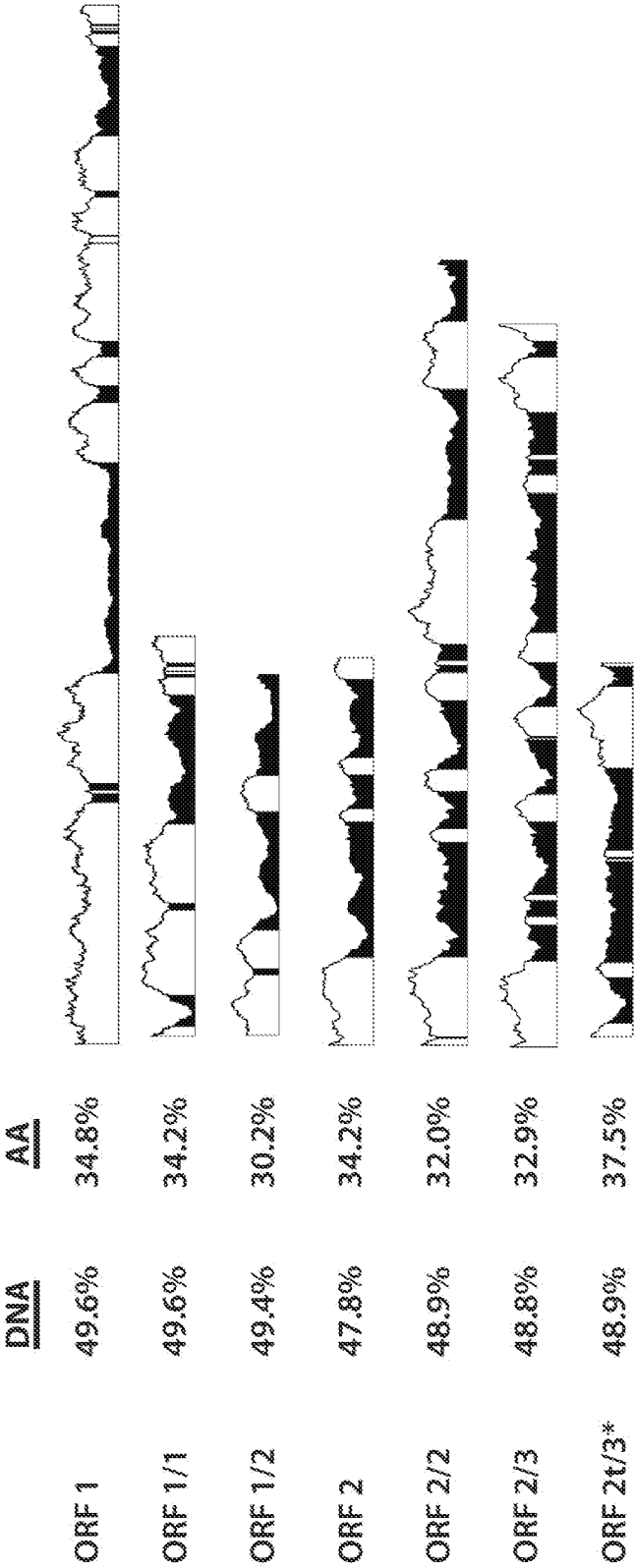


Figure 19

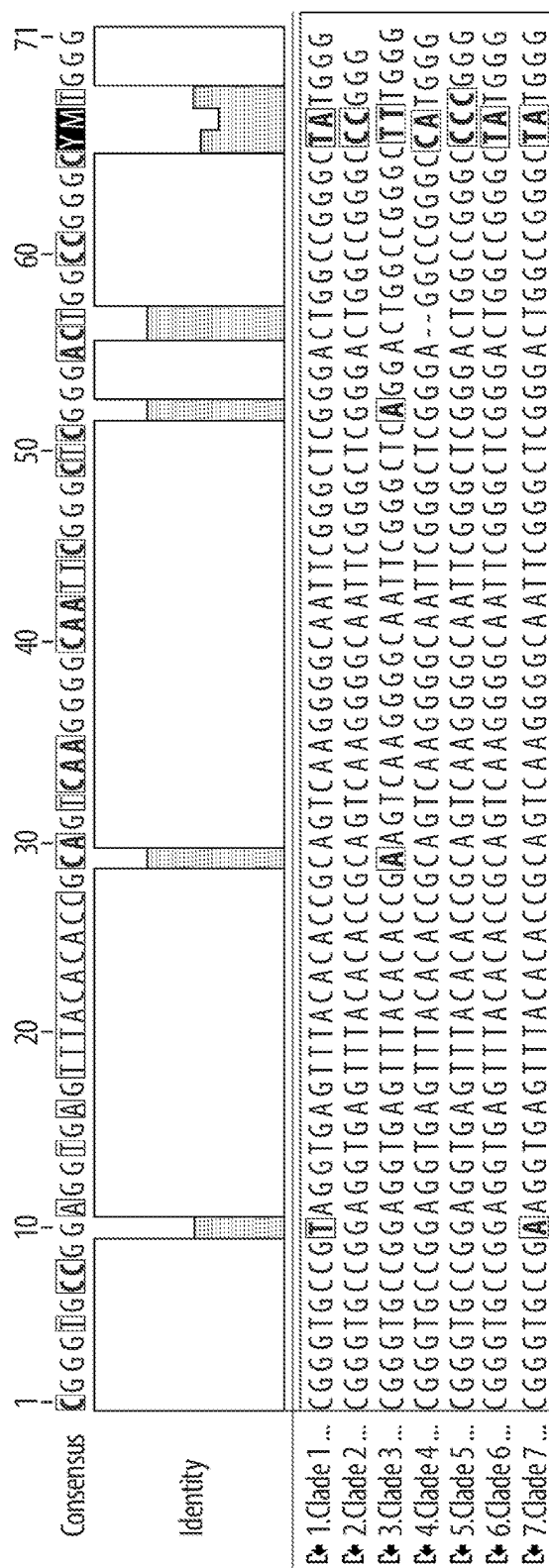


Figure 20

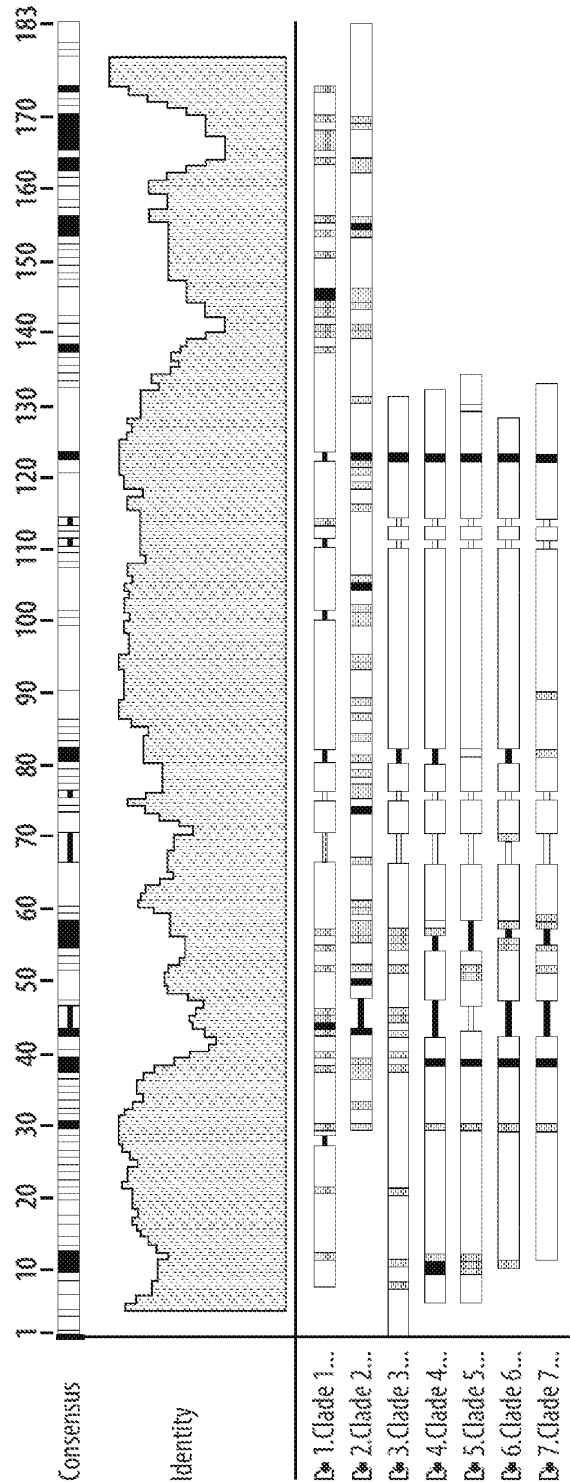


Figure 21

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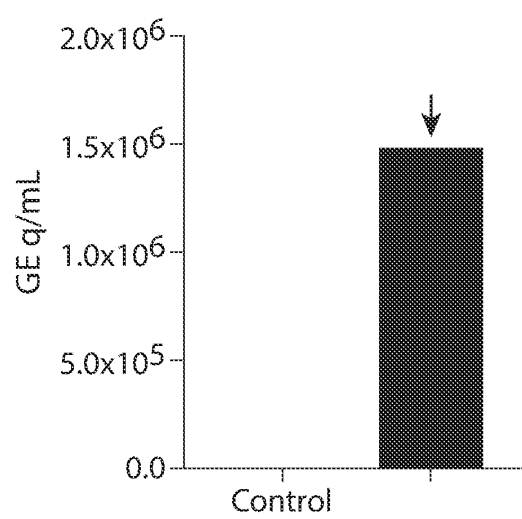


Figure 22

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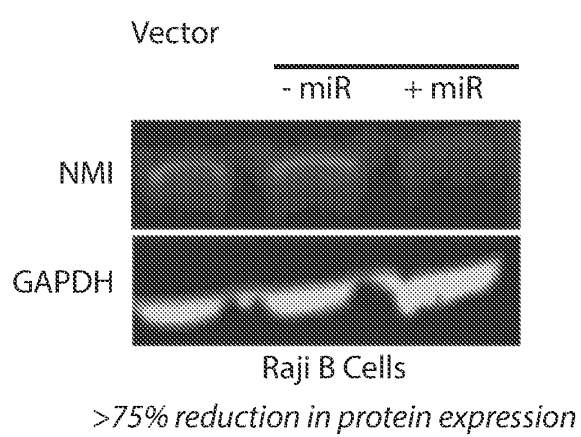


Figure 23

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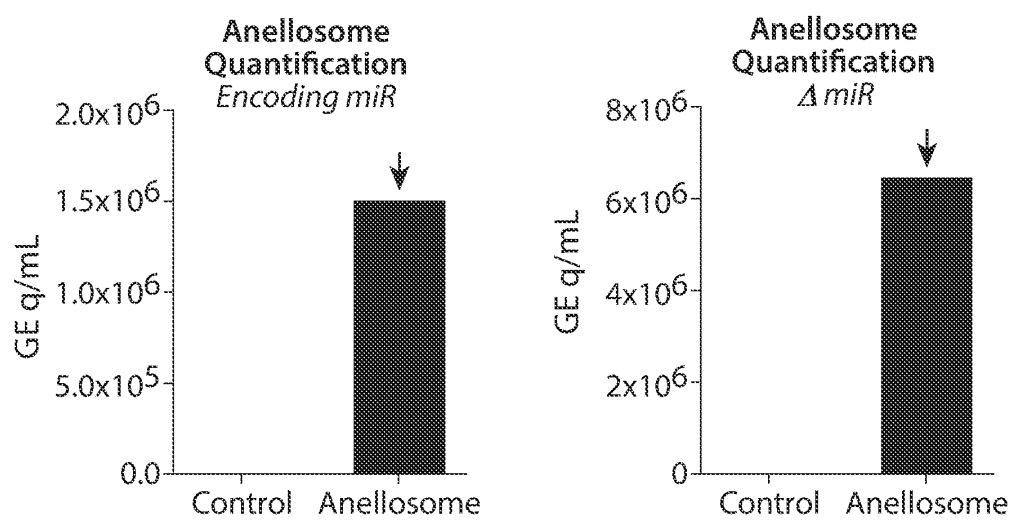


Figure 24

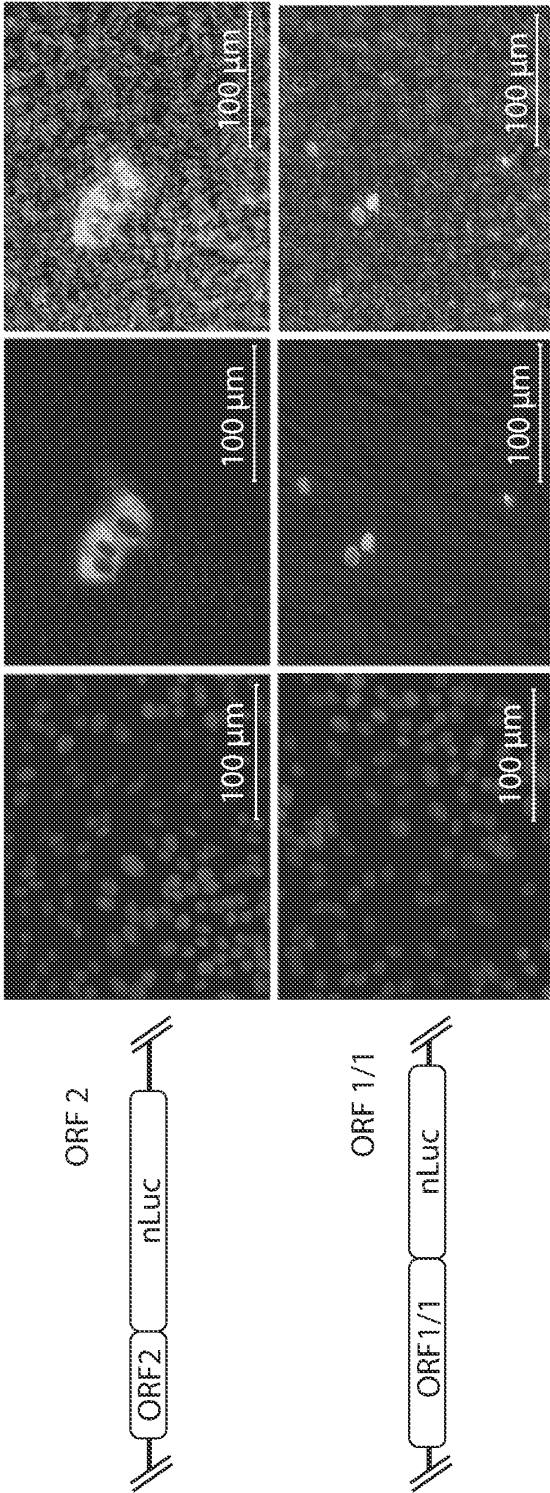
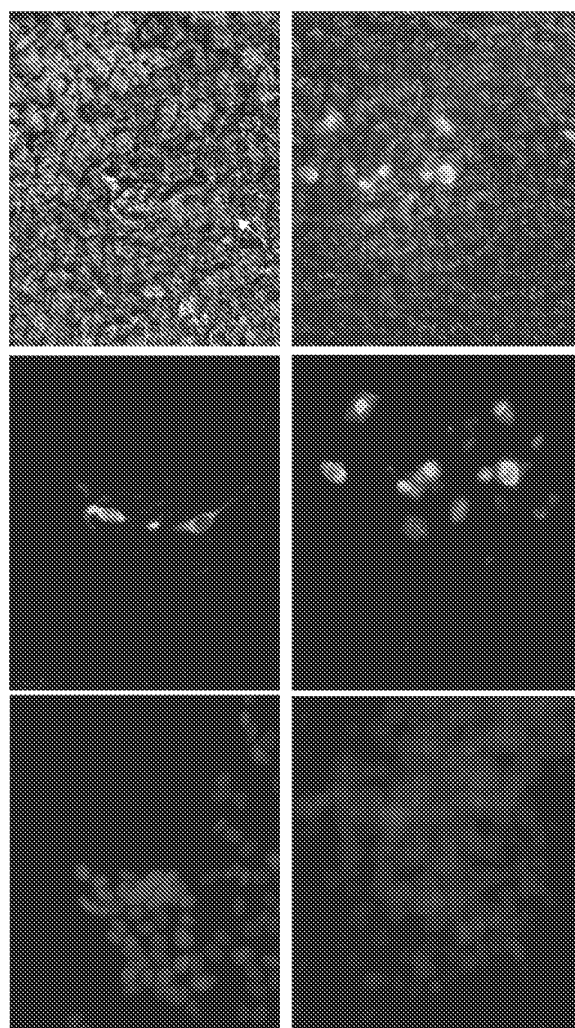


Figure 25A

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ORF 2

ORF 1/1

Figure 25B

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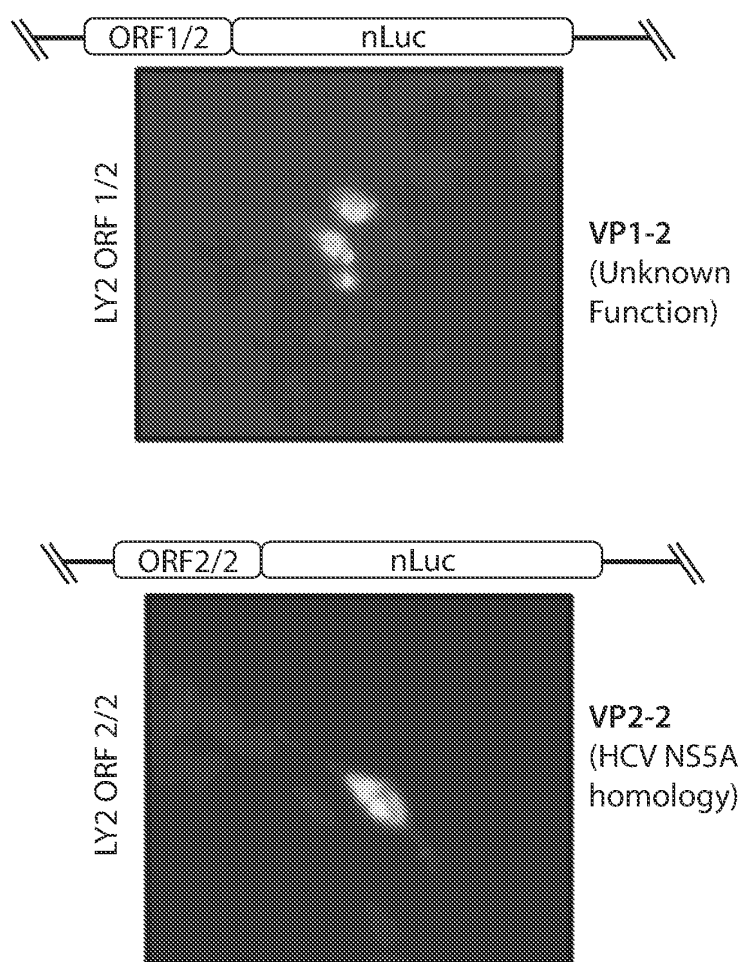


Figure 25C

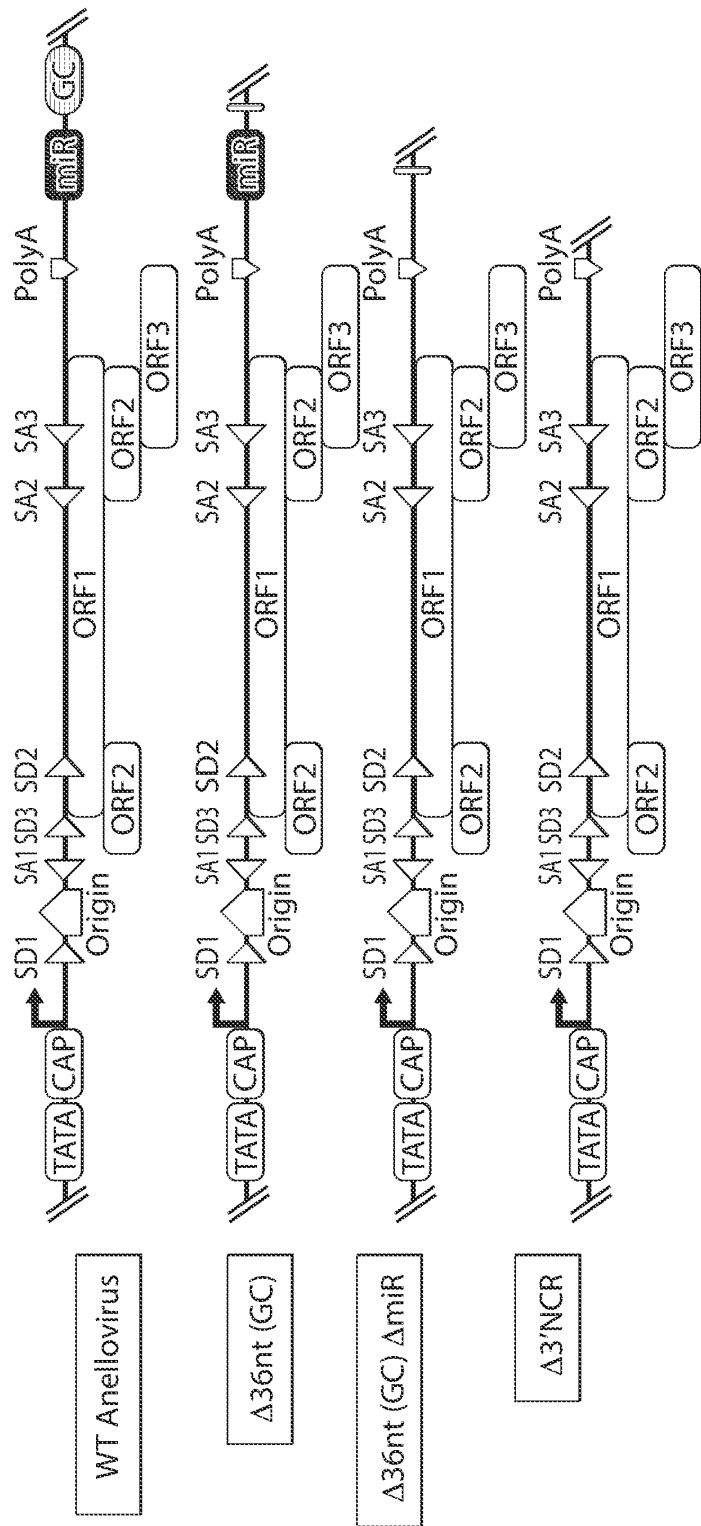


Figure 26

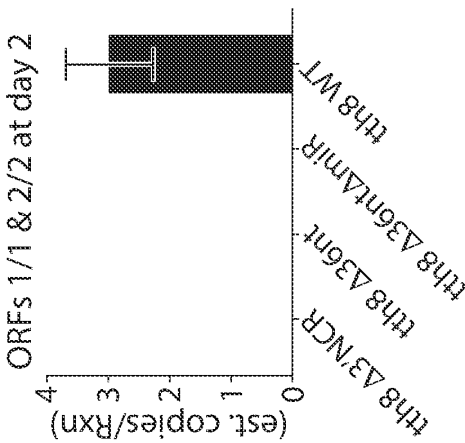


Figure 27B

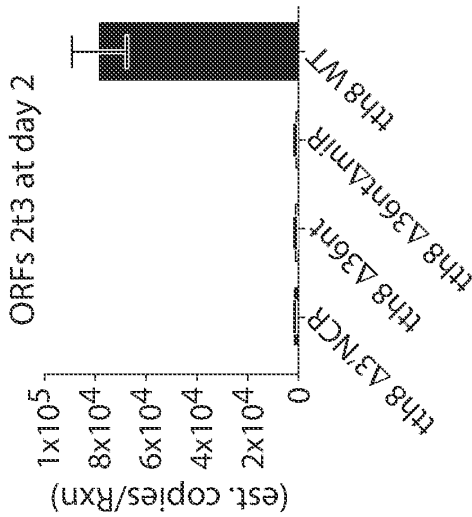


Figure 27D

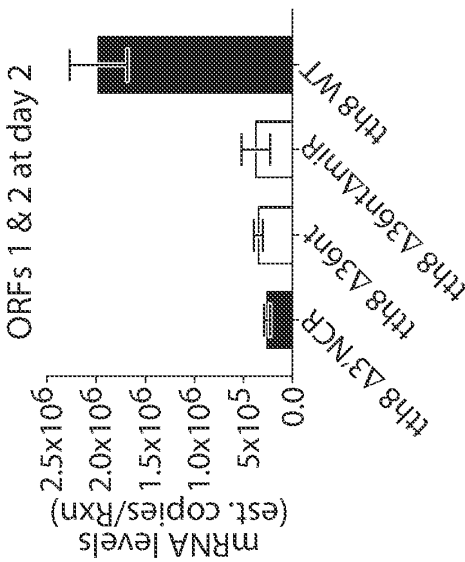


Figure 27A

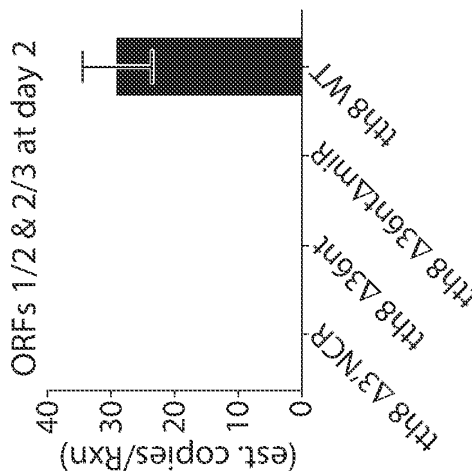


Figure 27C

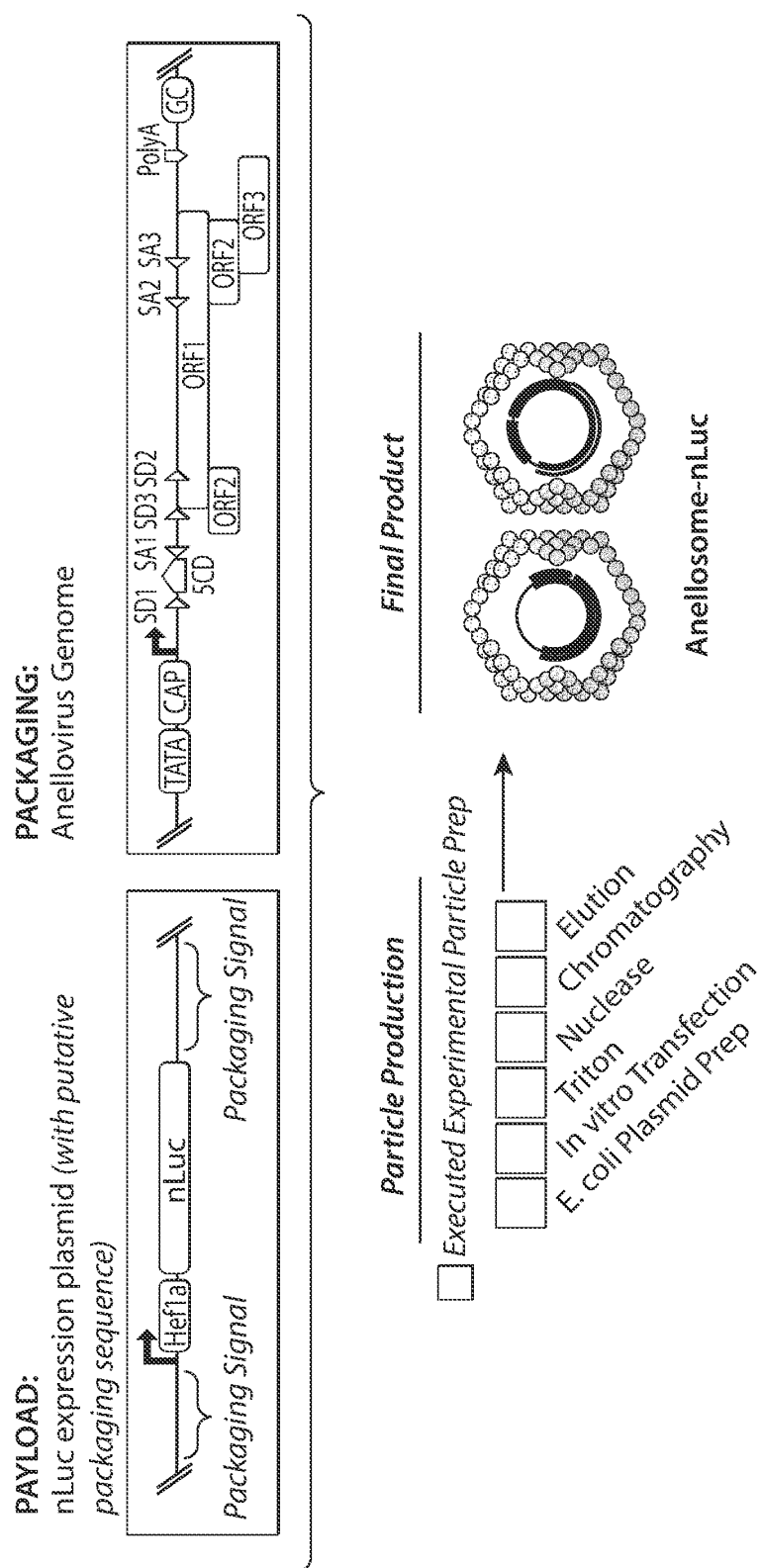


Figure 28A

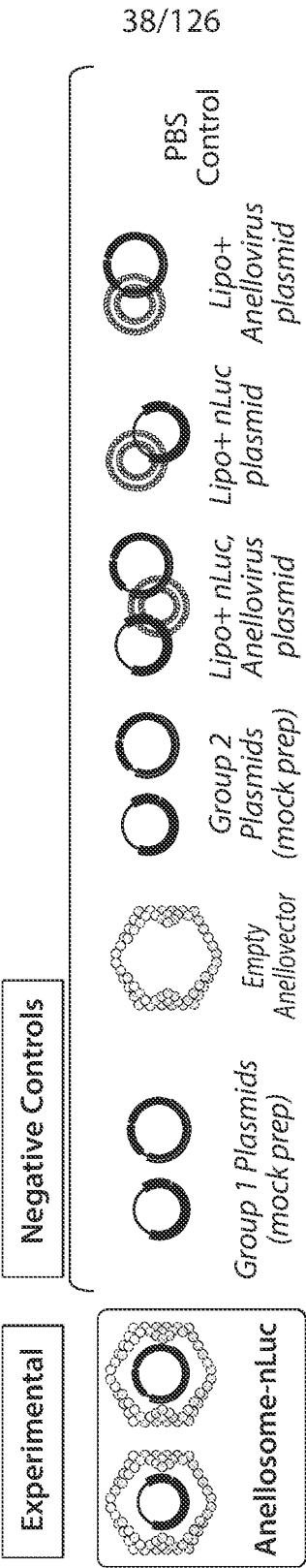


Figure 28B

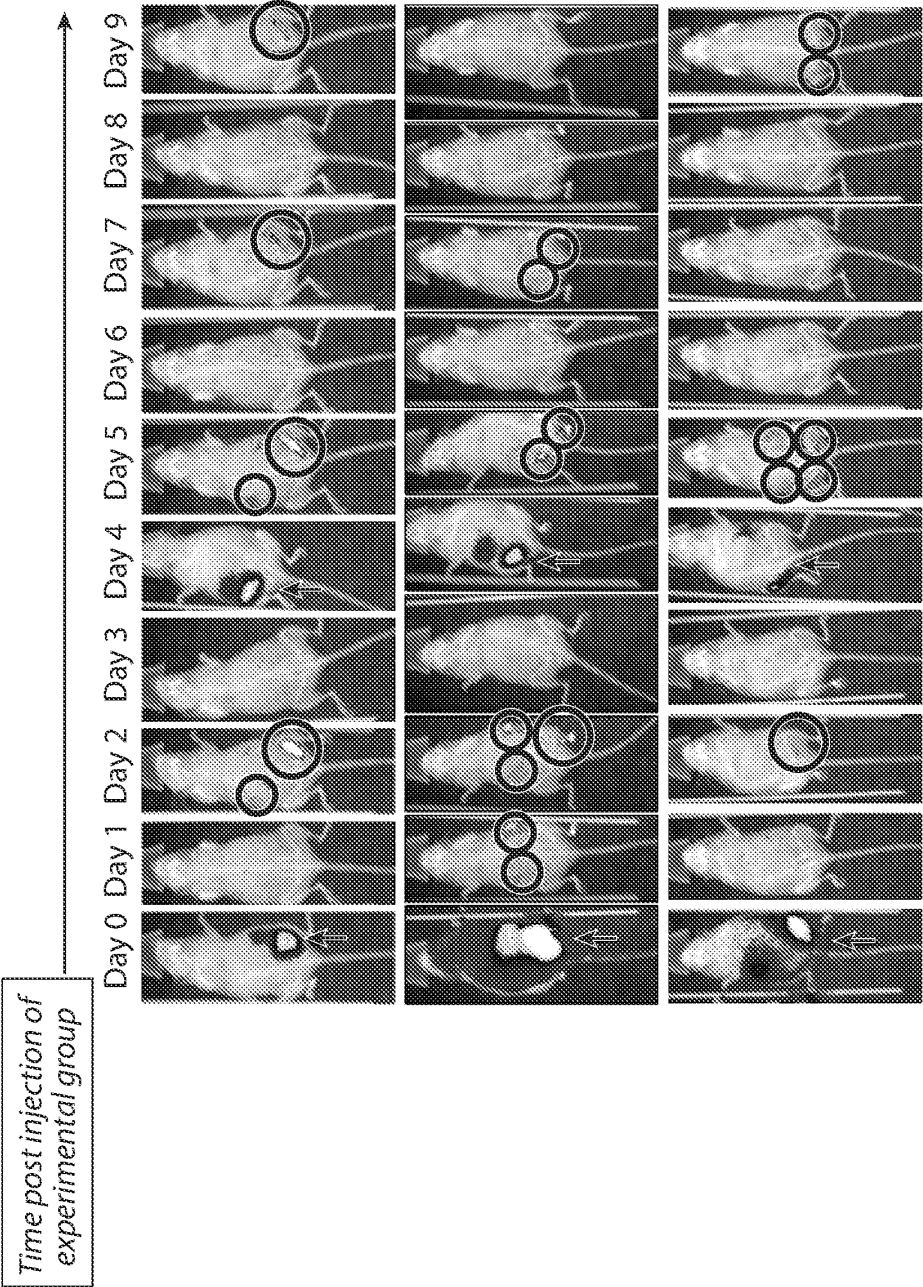


Figure 29A

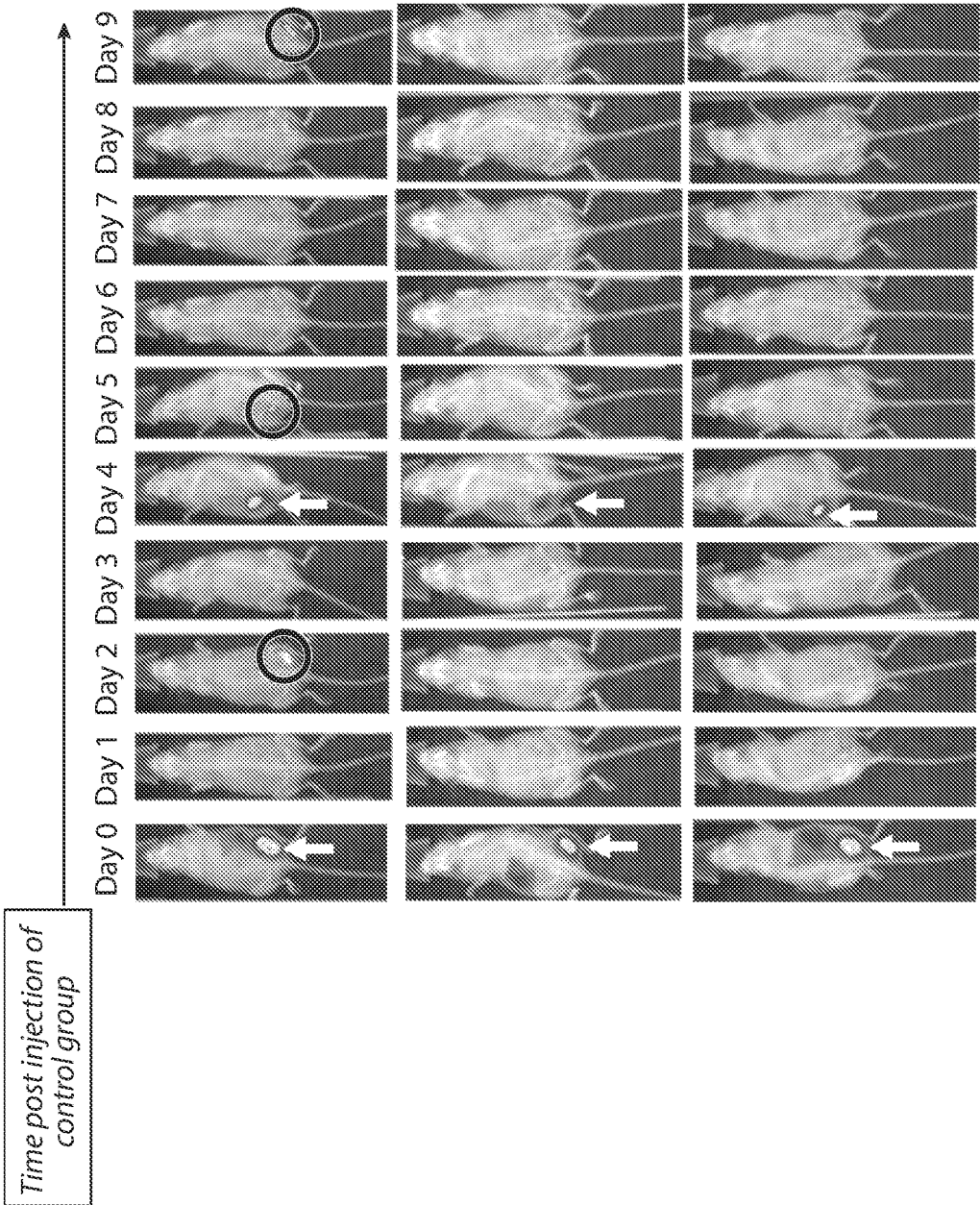


Figure 29B

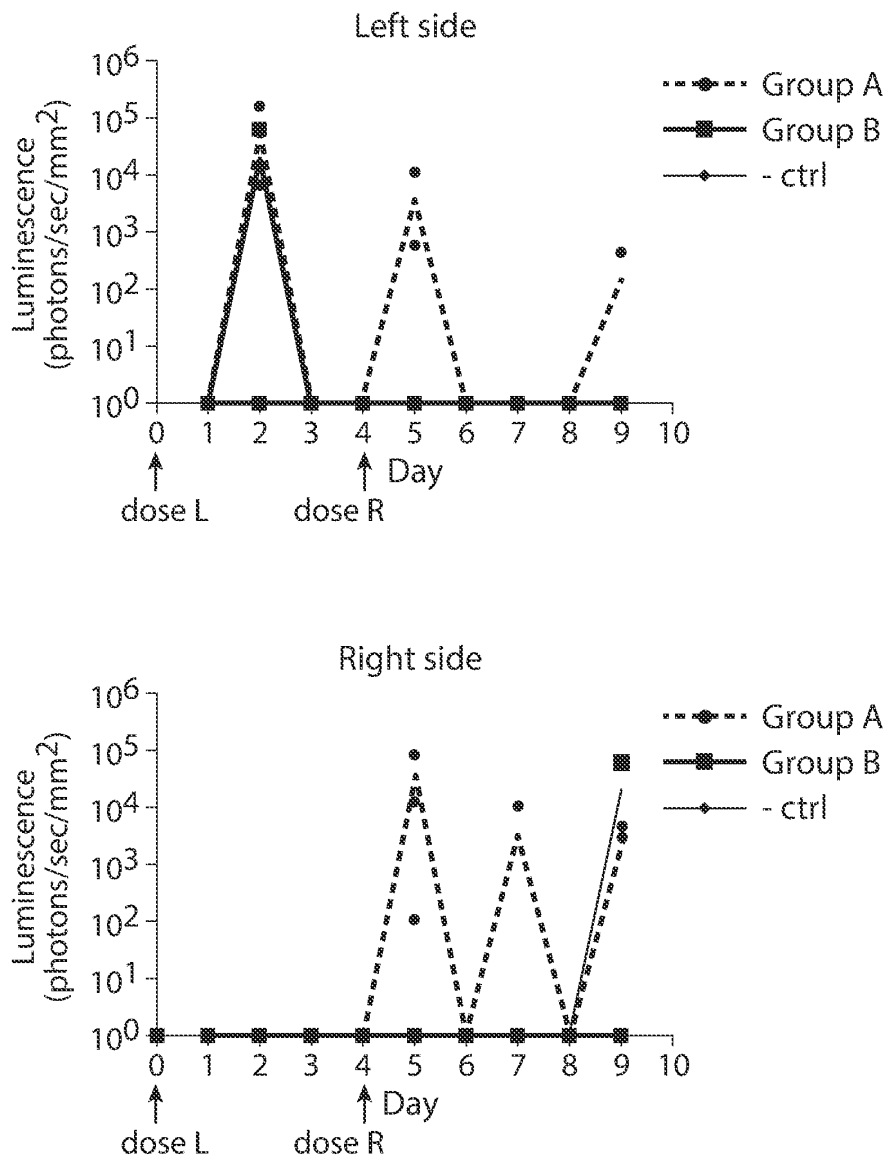


Figure 29C

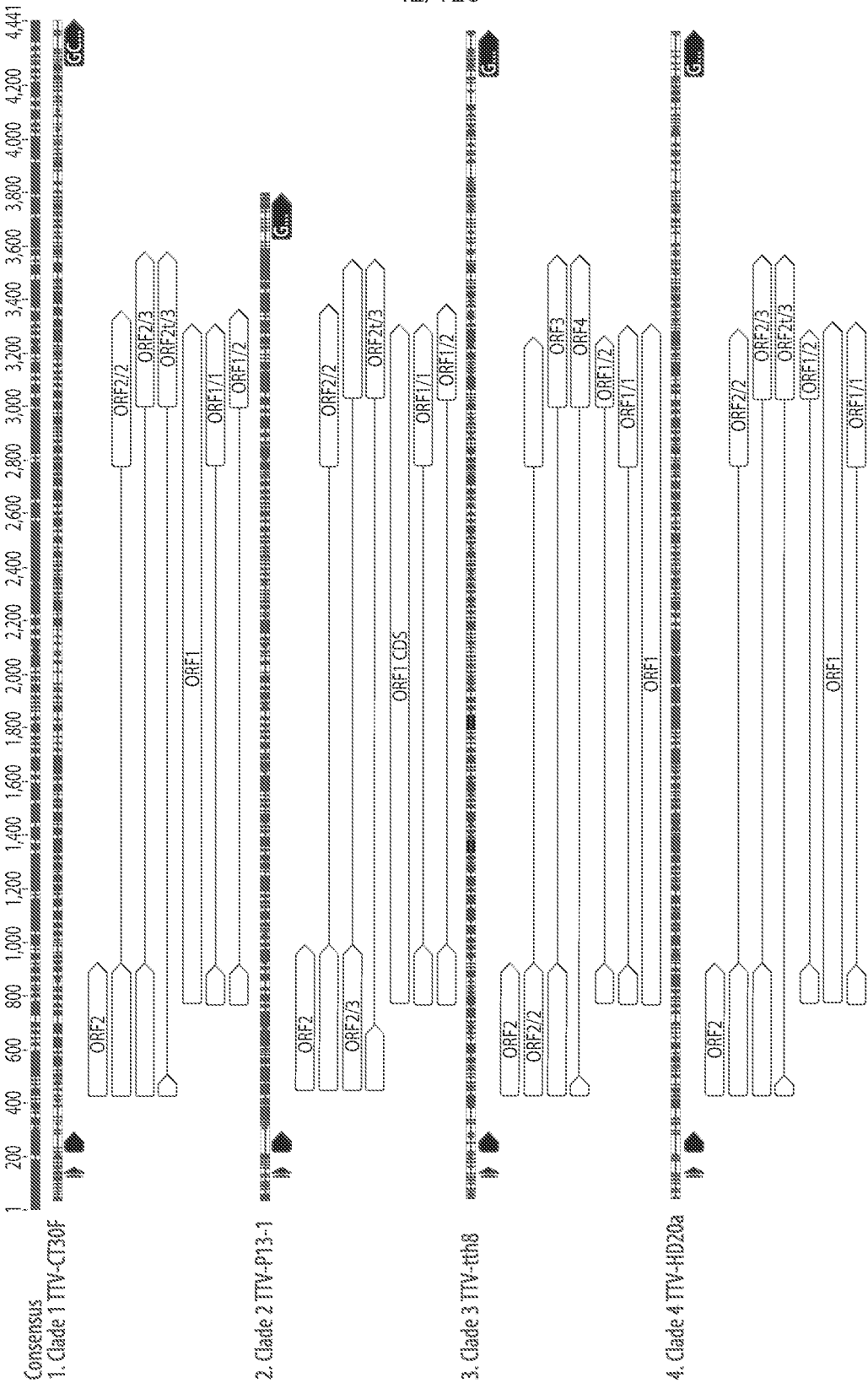


Figure 29D-1

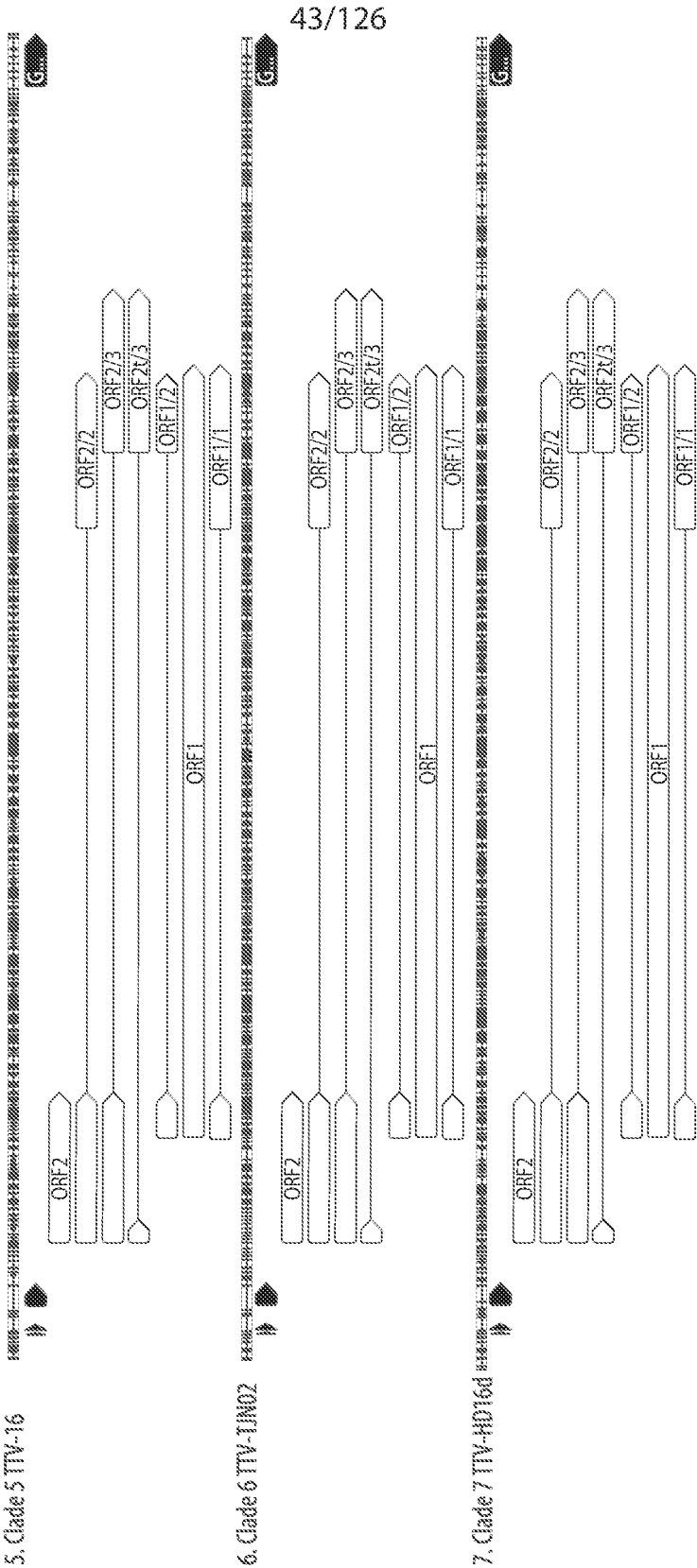


Figure 29D-2

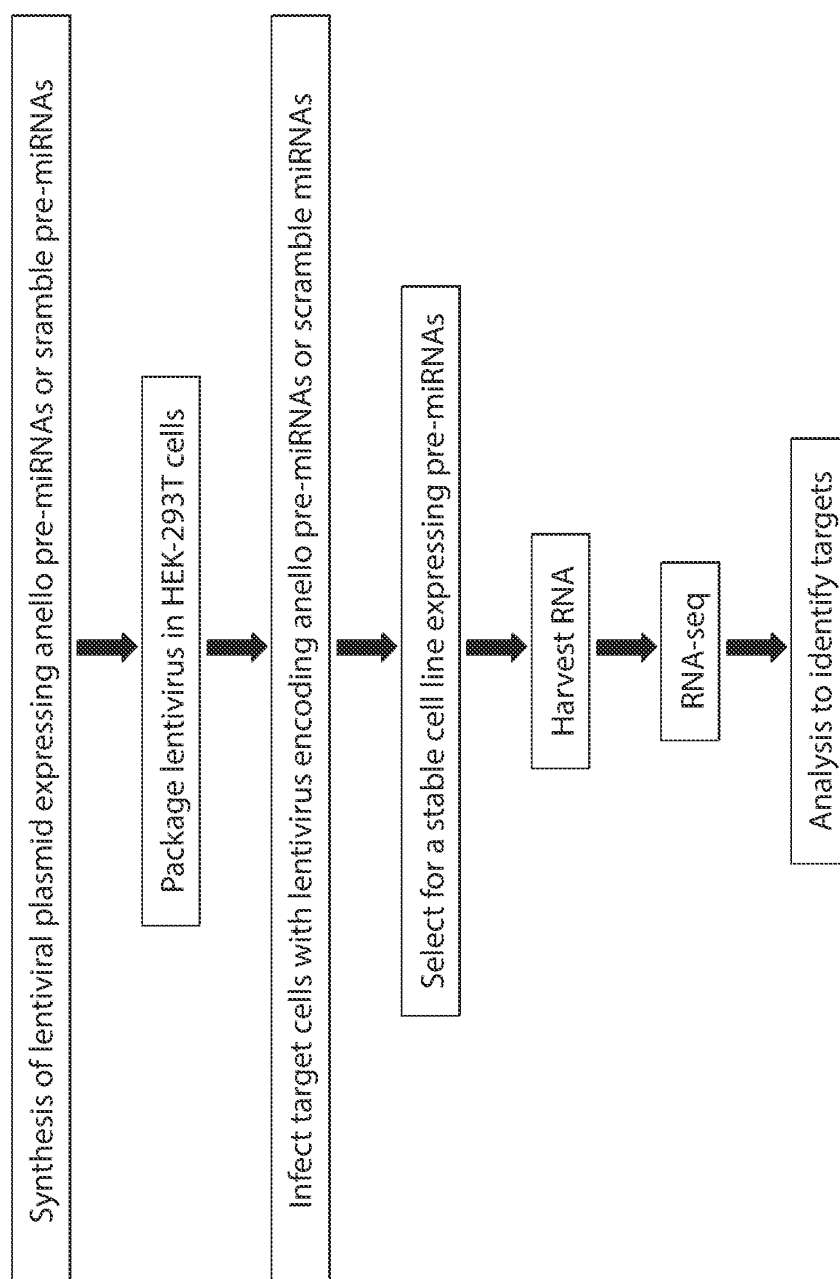


Figure 30

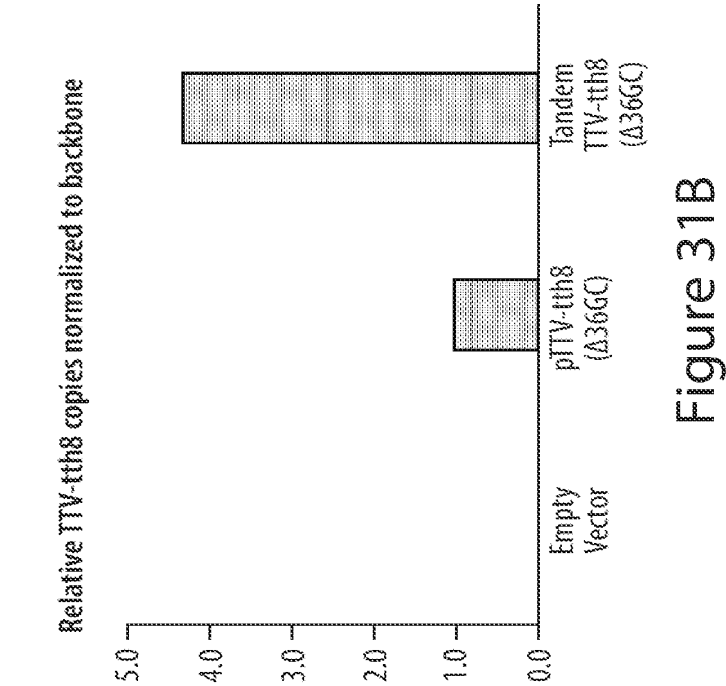


Figure 31B

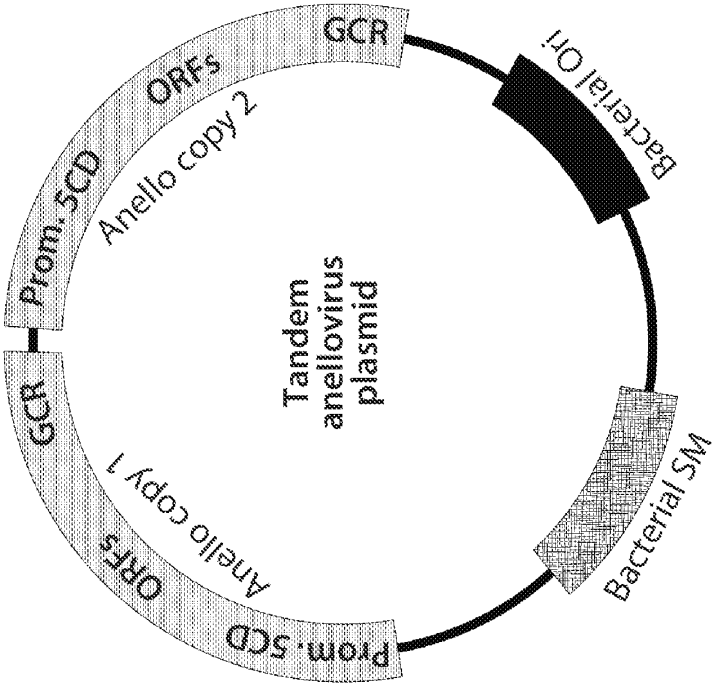


Figure 31A



Figure 31C

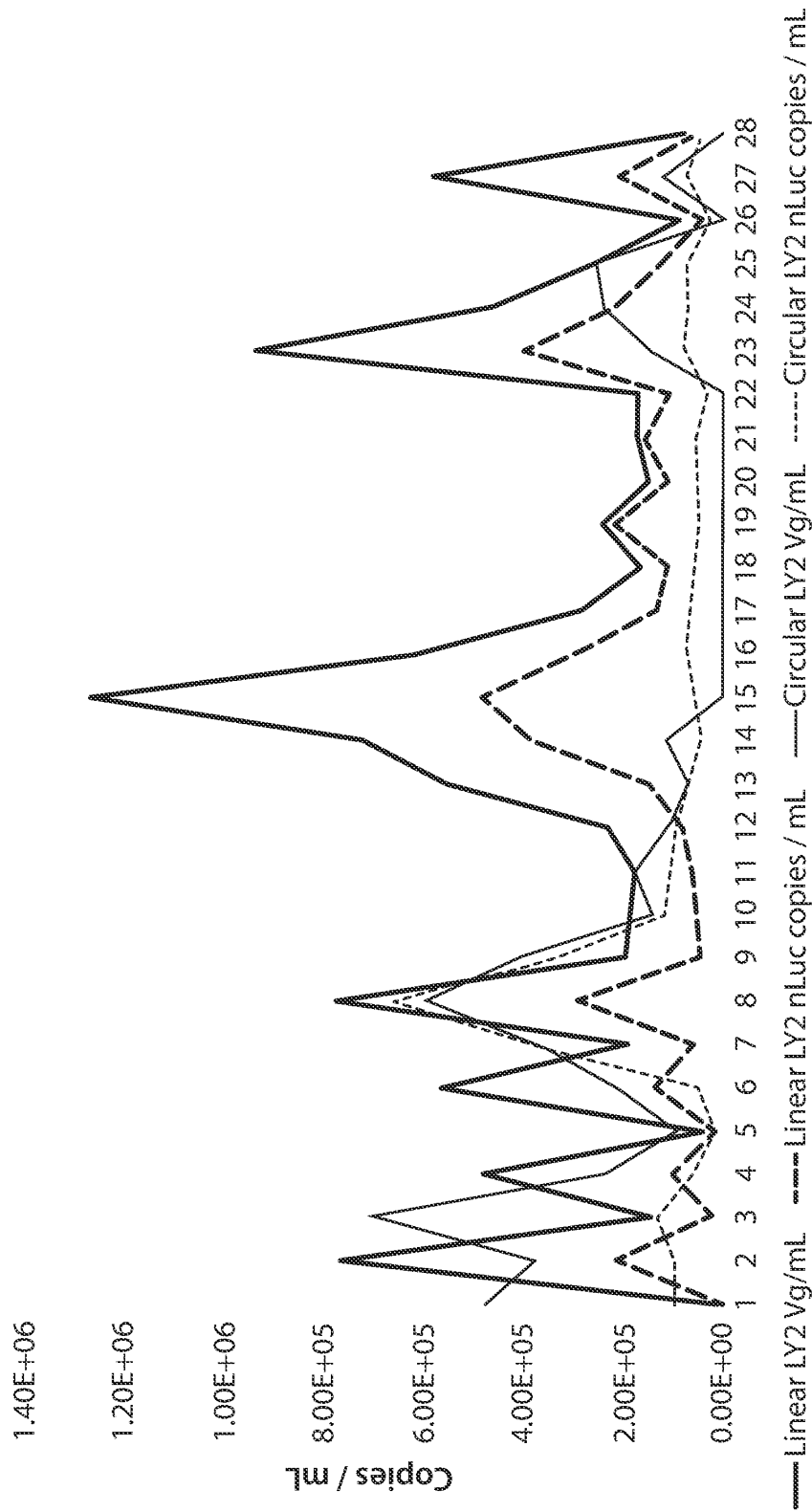


Figure 31D

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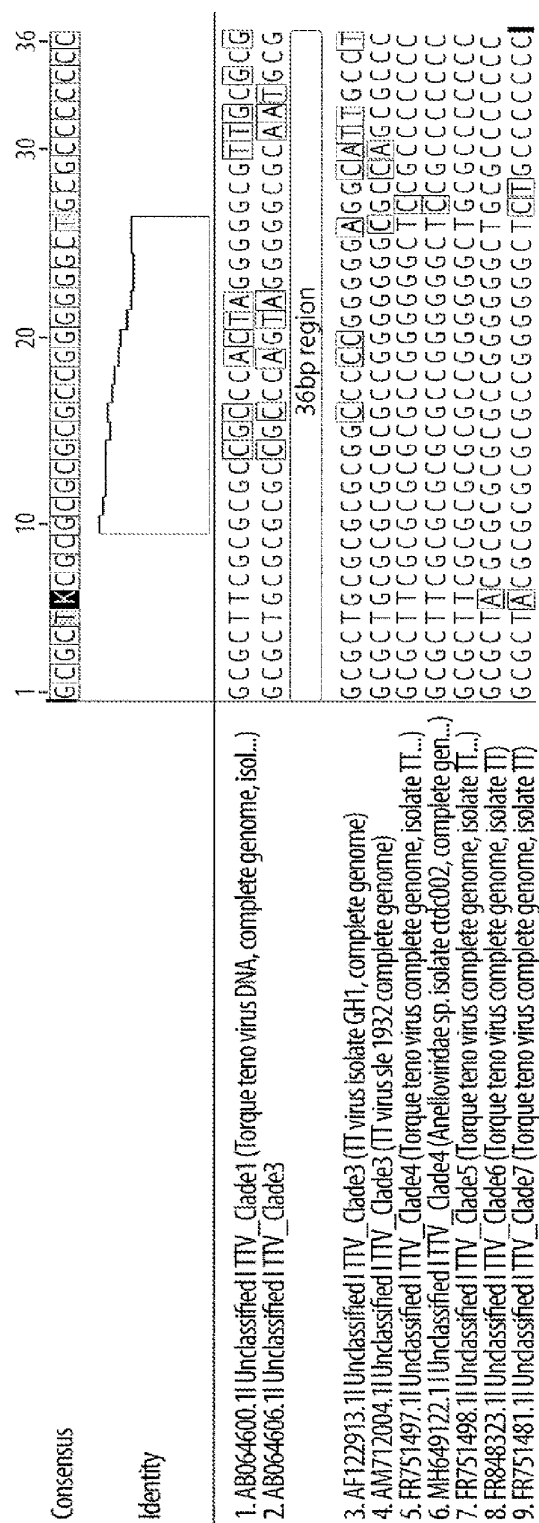


Figure 32

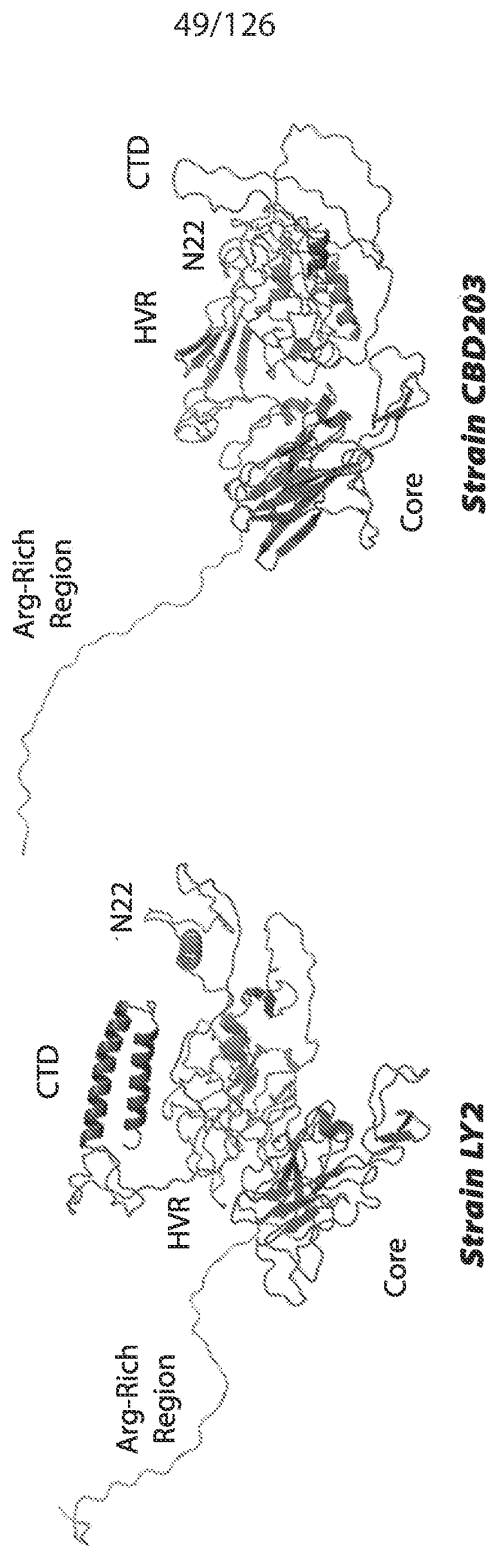


Figure 33

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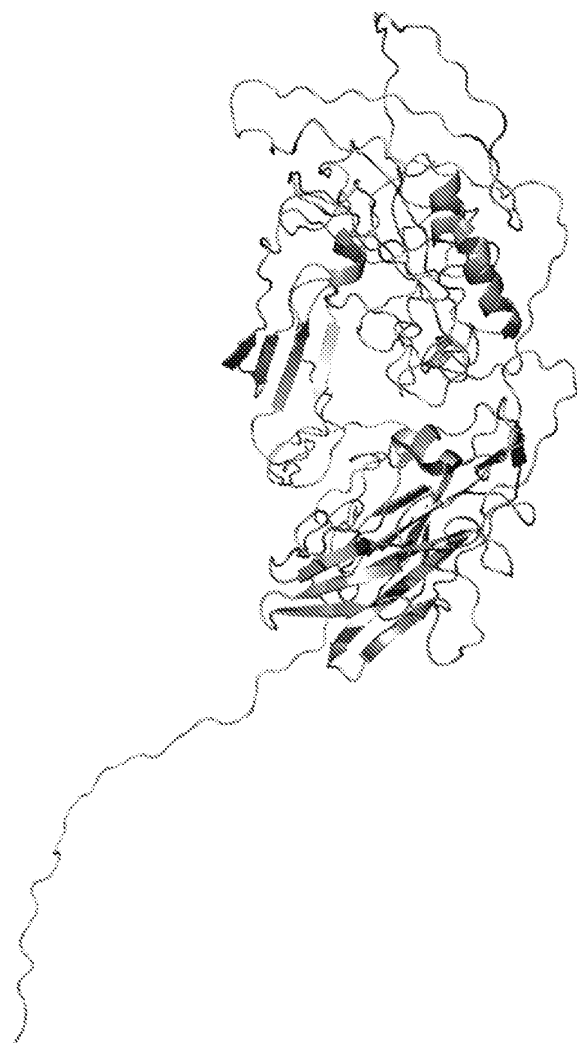


Figure 34

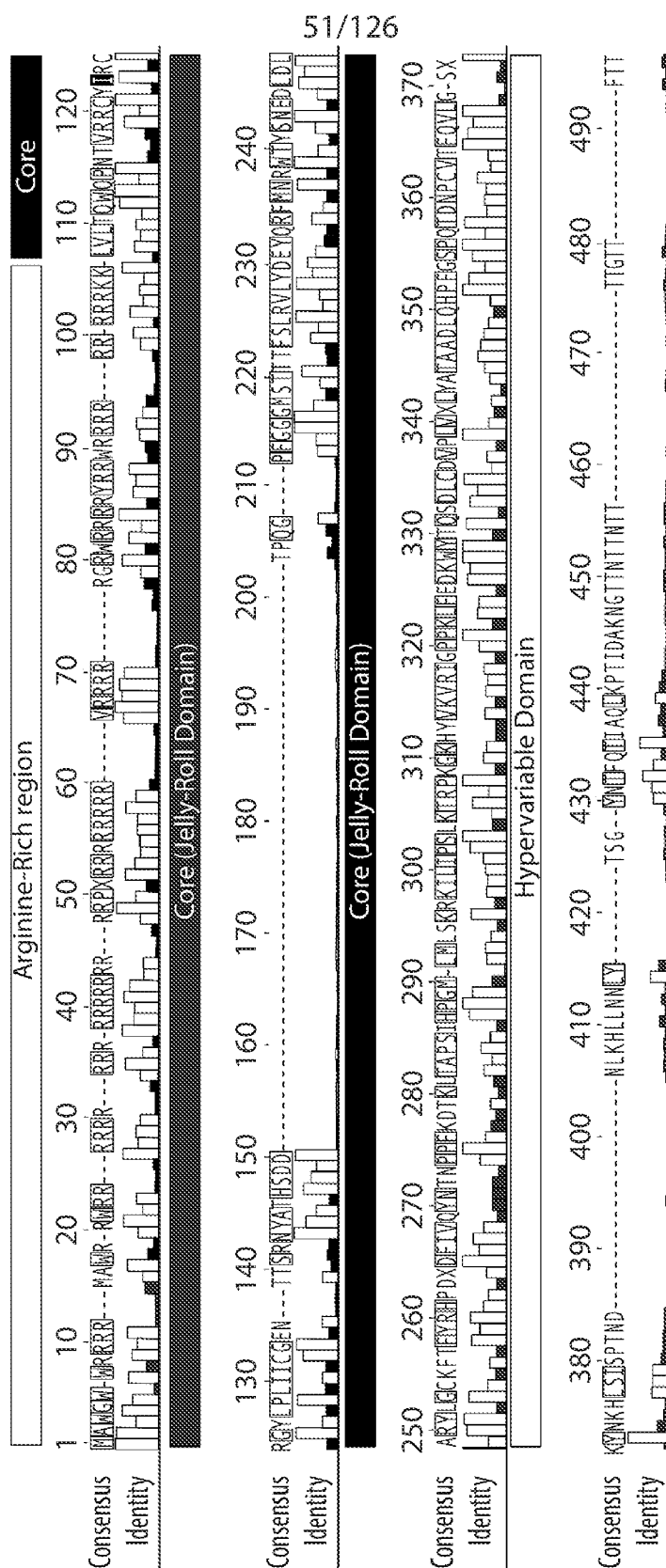


Figure 35-1

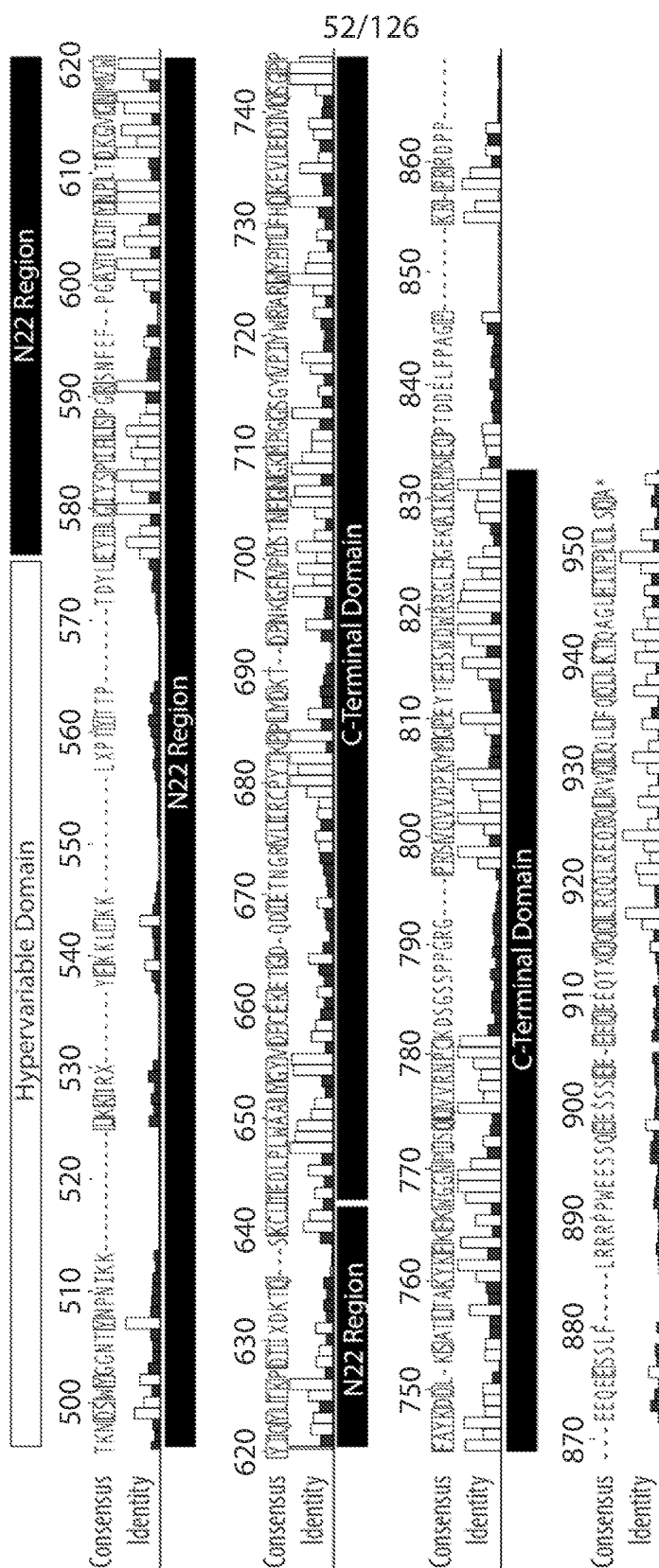


Figure 35-2

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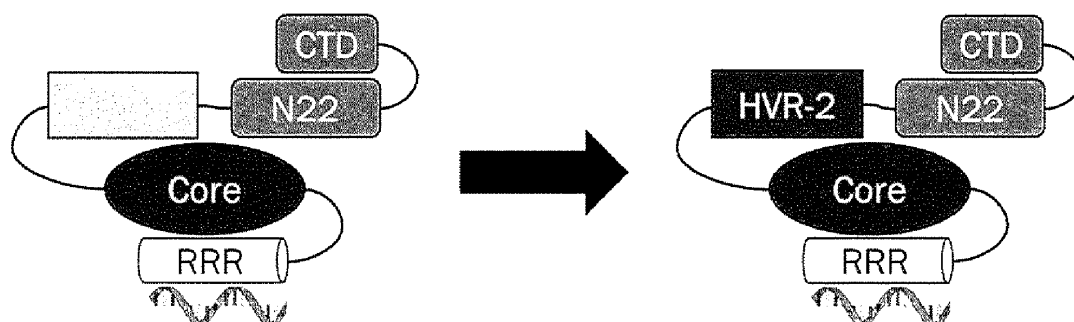


Figure 36

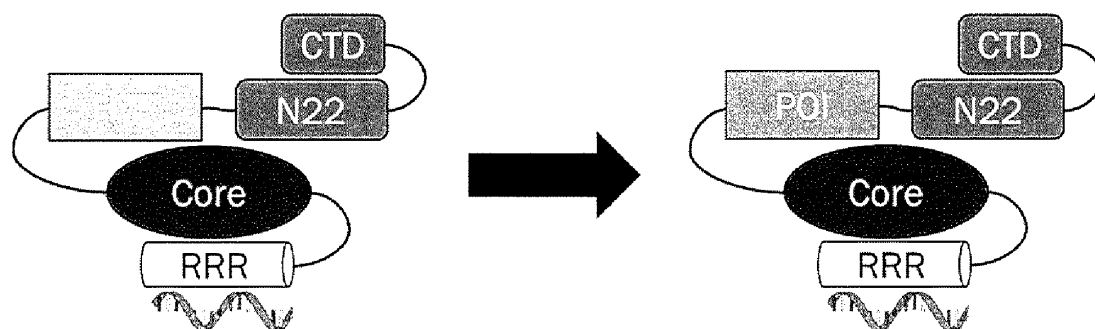


Figure 37

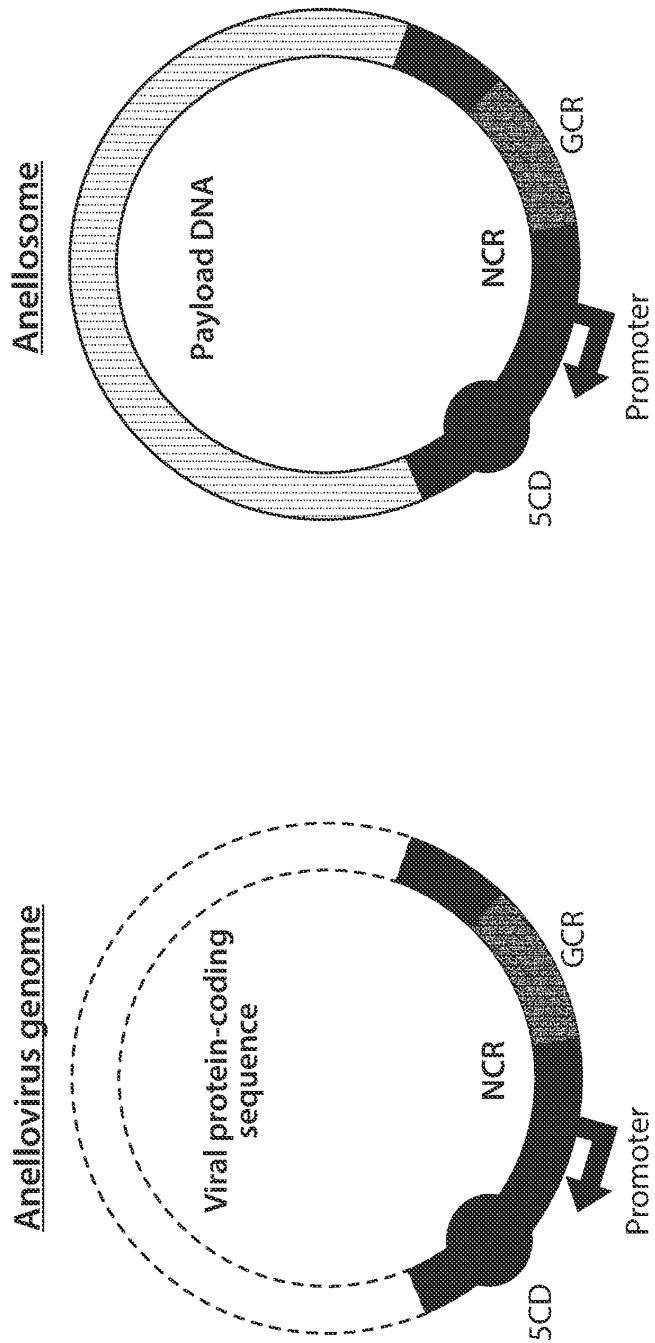


Figure 38

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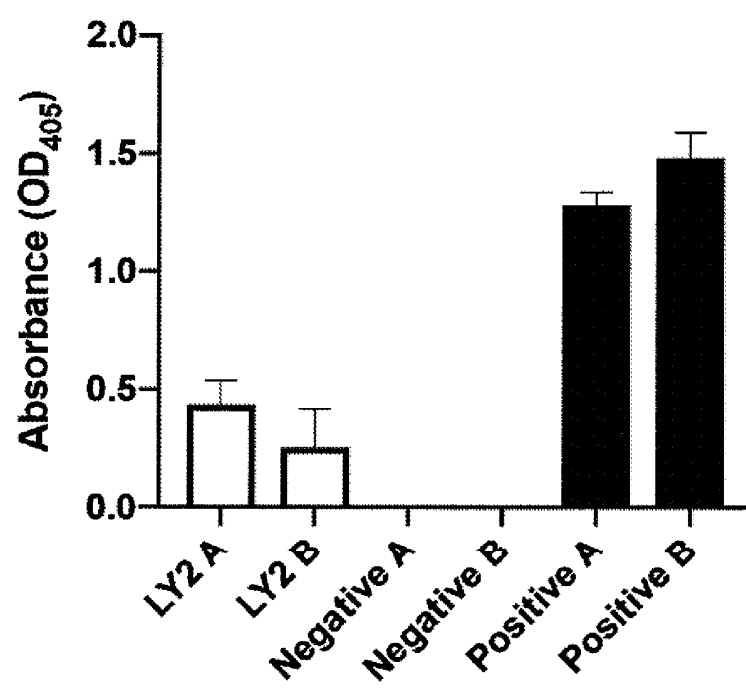
Day 5 EKVX

Figure 39

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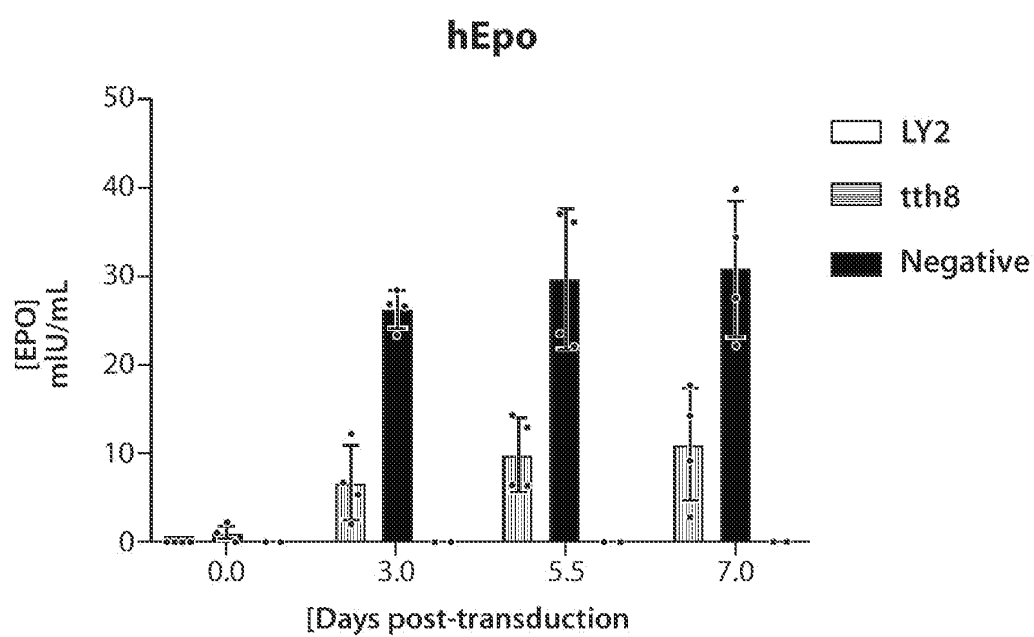
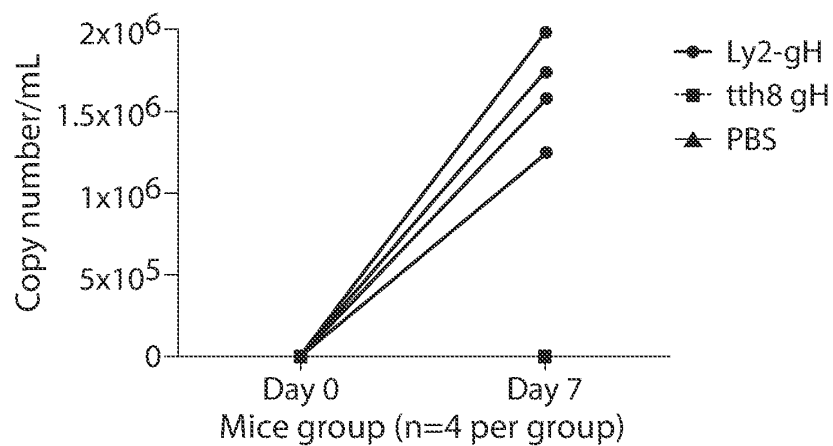


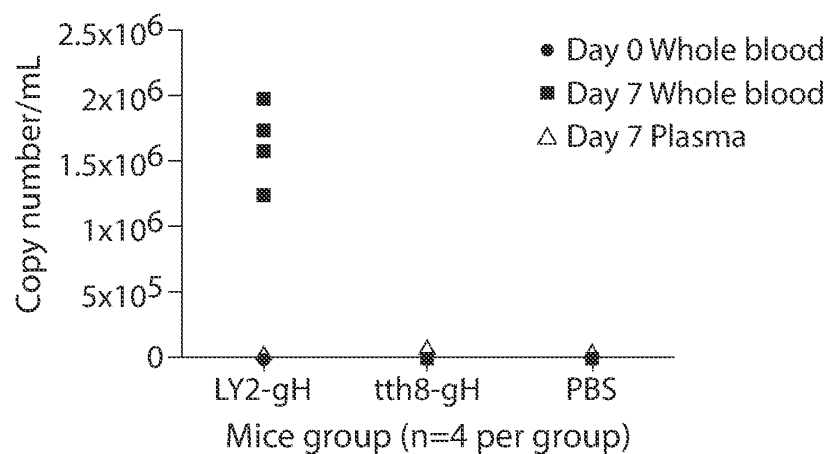
Figure 40

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Anellosome detected in the cellular fraction of whole blood

Figure 41A



Anellosomes are absent in plasma (not circulating)

Figure 41B

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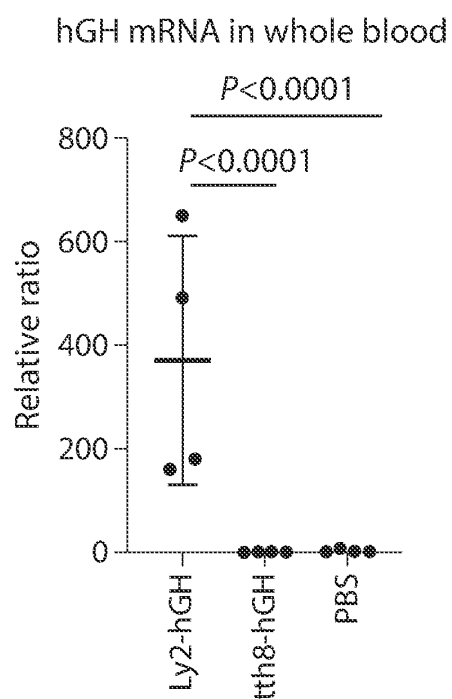
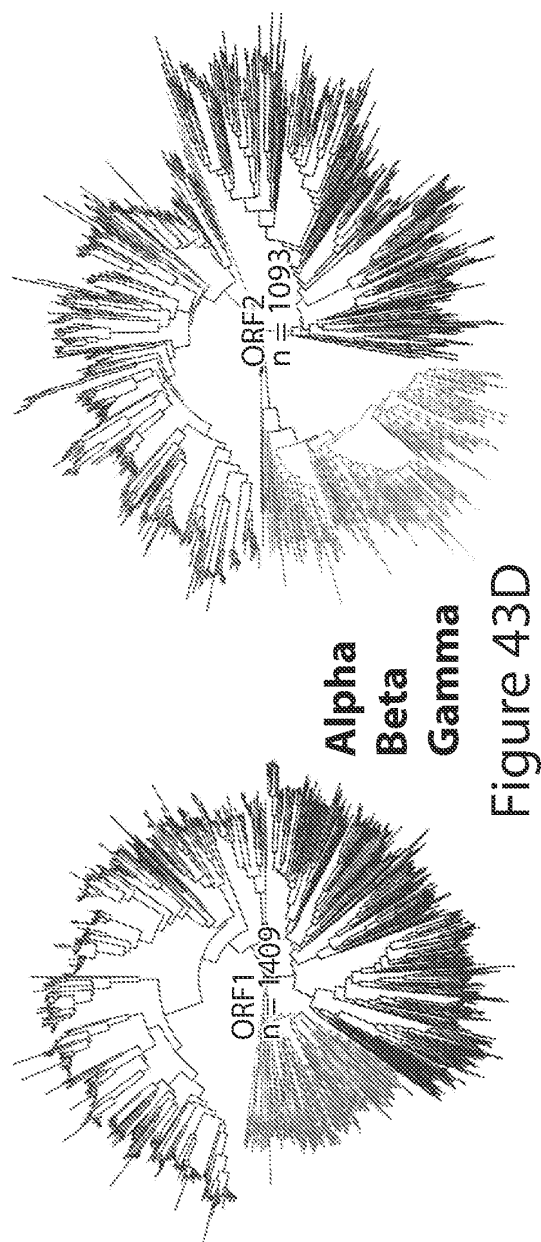
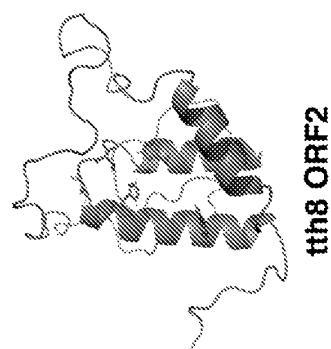
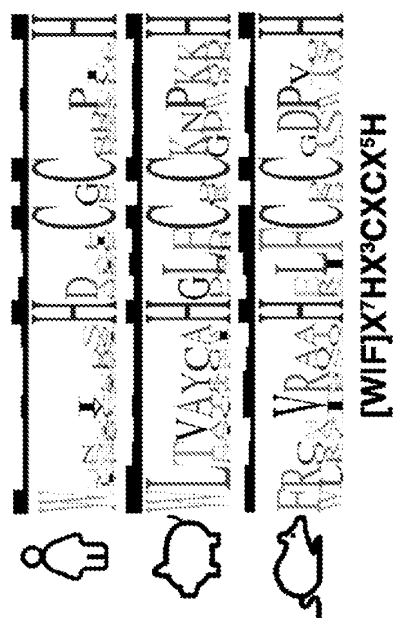
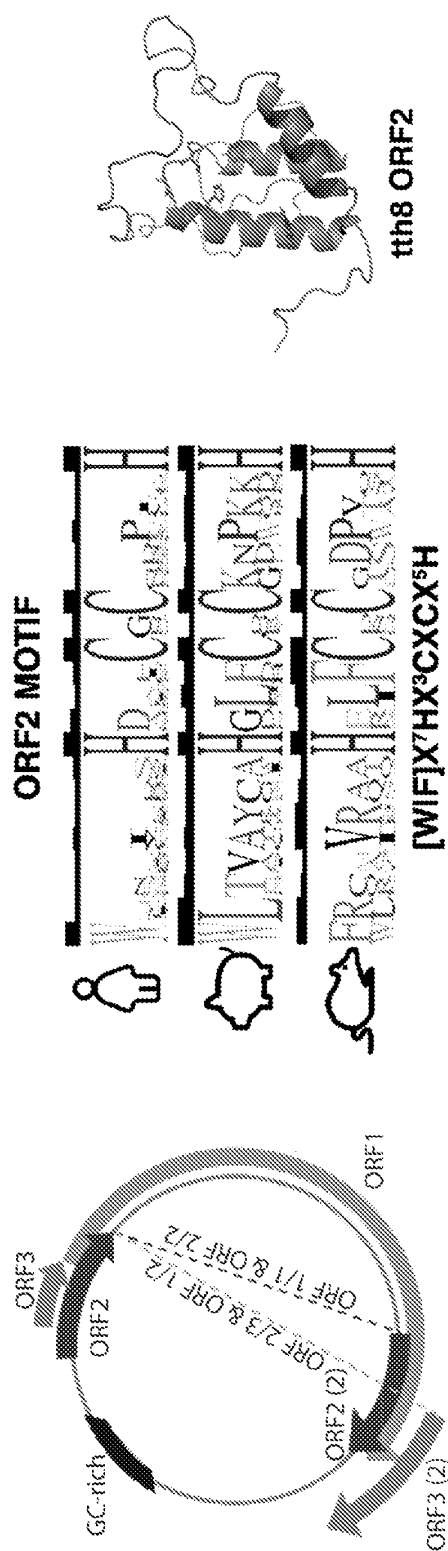


Figure 42



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Anello read counts

Donor	Gender	Tissue	Anello RNA reads	Anello DNA reads
1	female	Blood	660	109
2	male	Blood	68	171
3	male	Lung	33	113

Figure 44A

Anello RNA reads mapped to corresponding genome

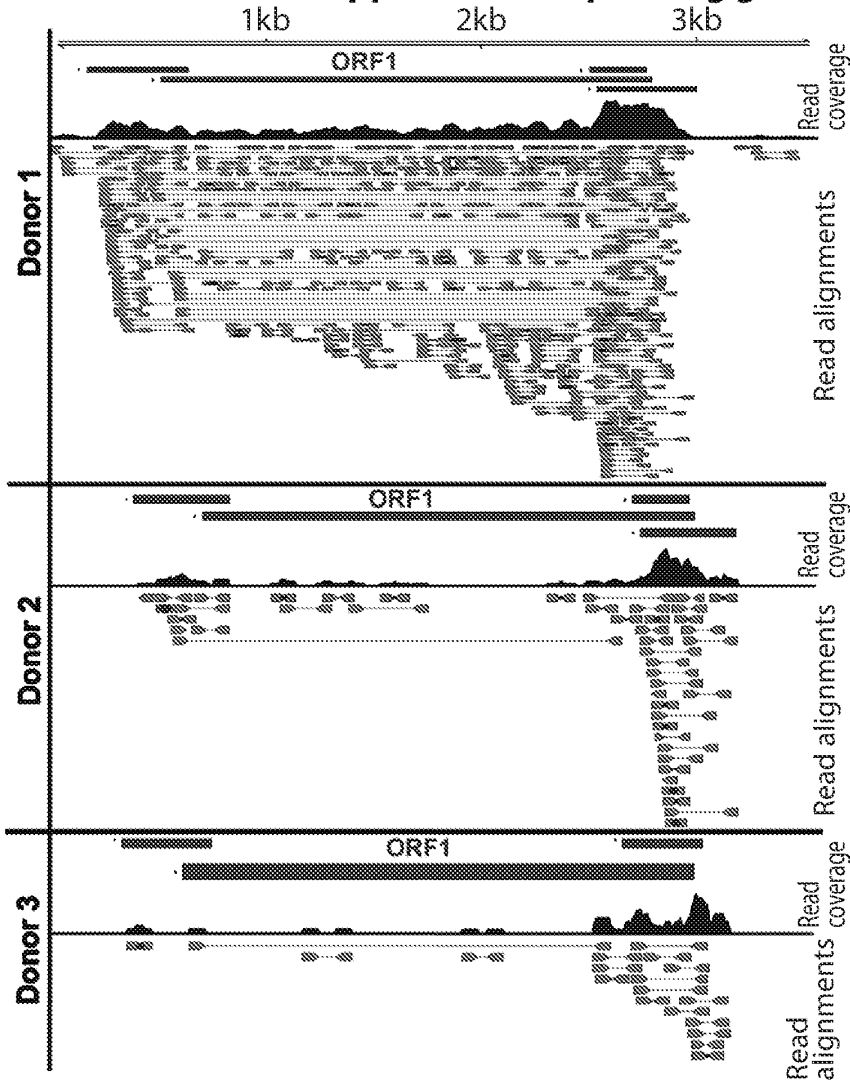


Figure 44B

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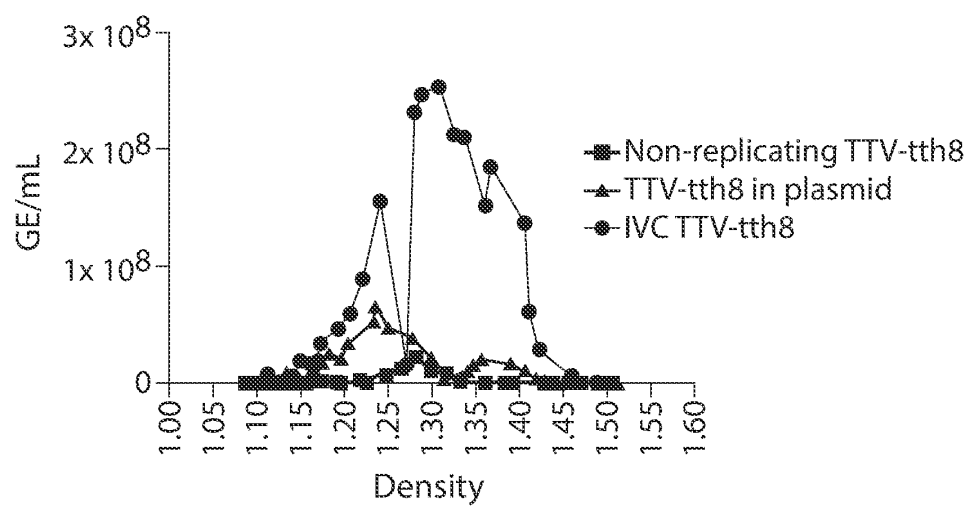


Figure 45

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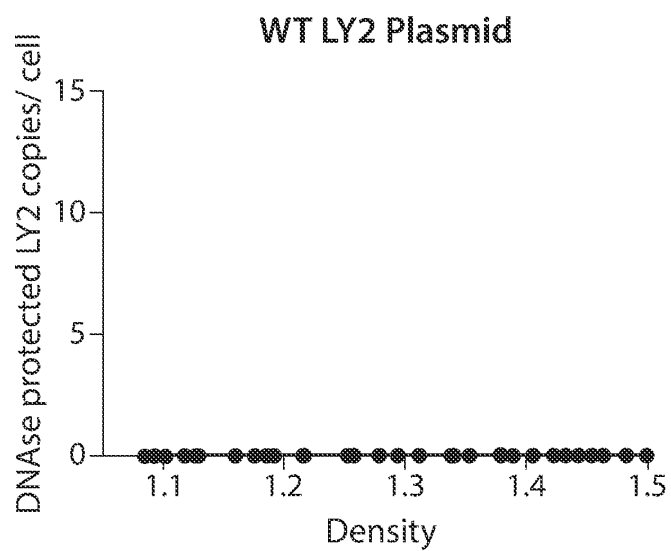
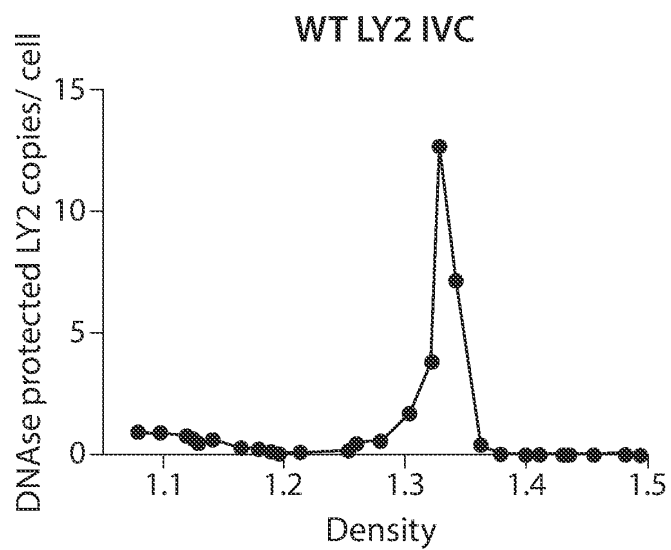


Figure 46

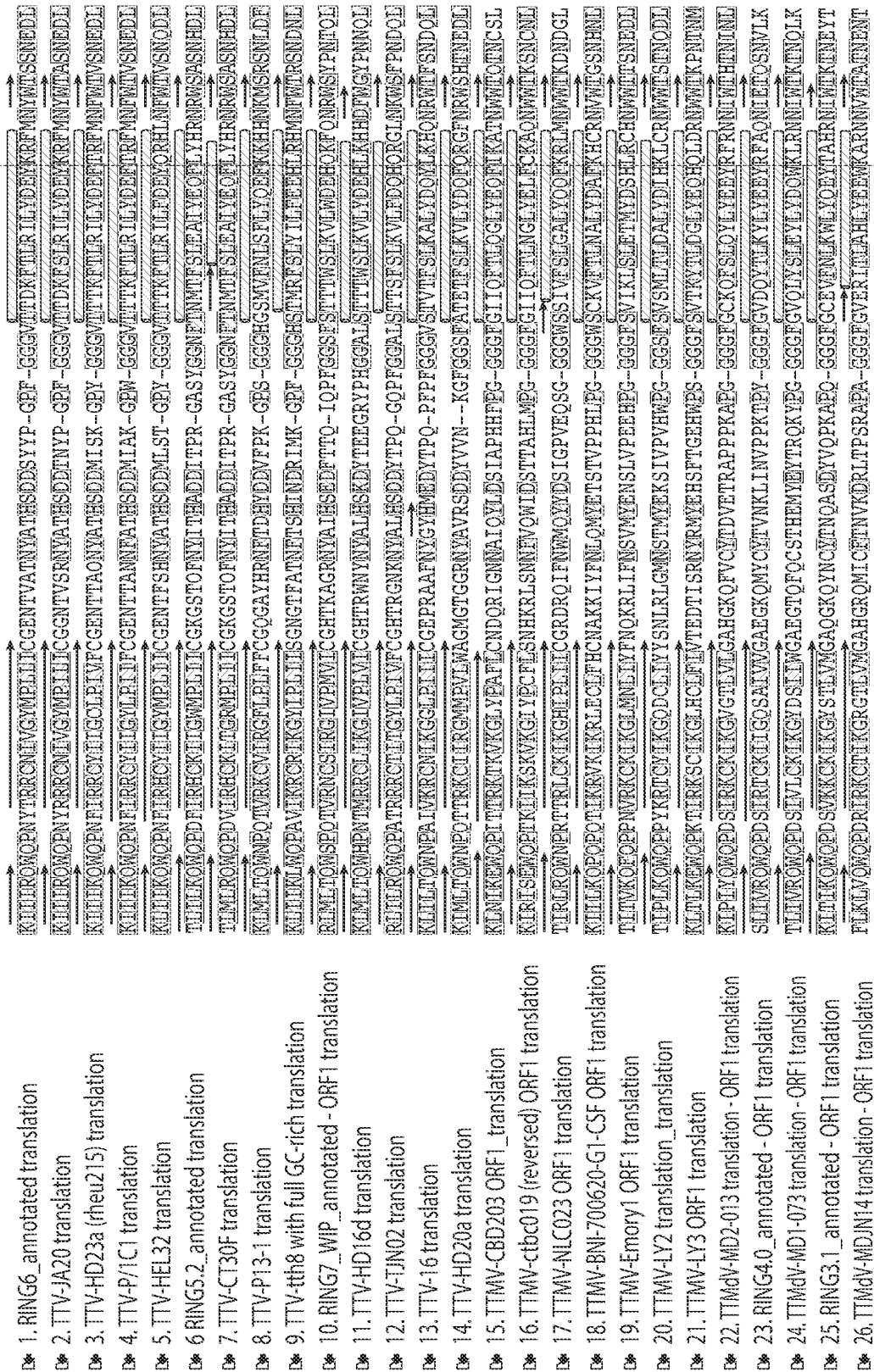


Figure 47-1

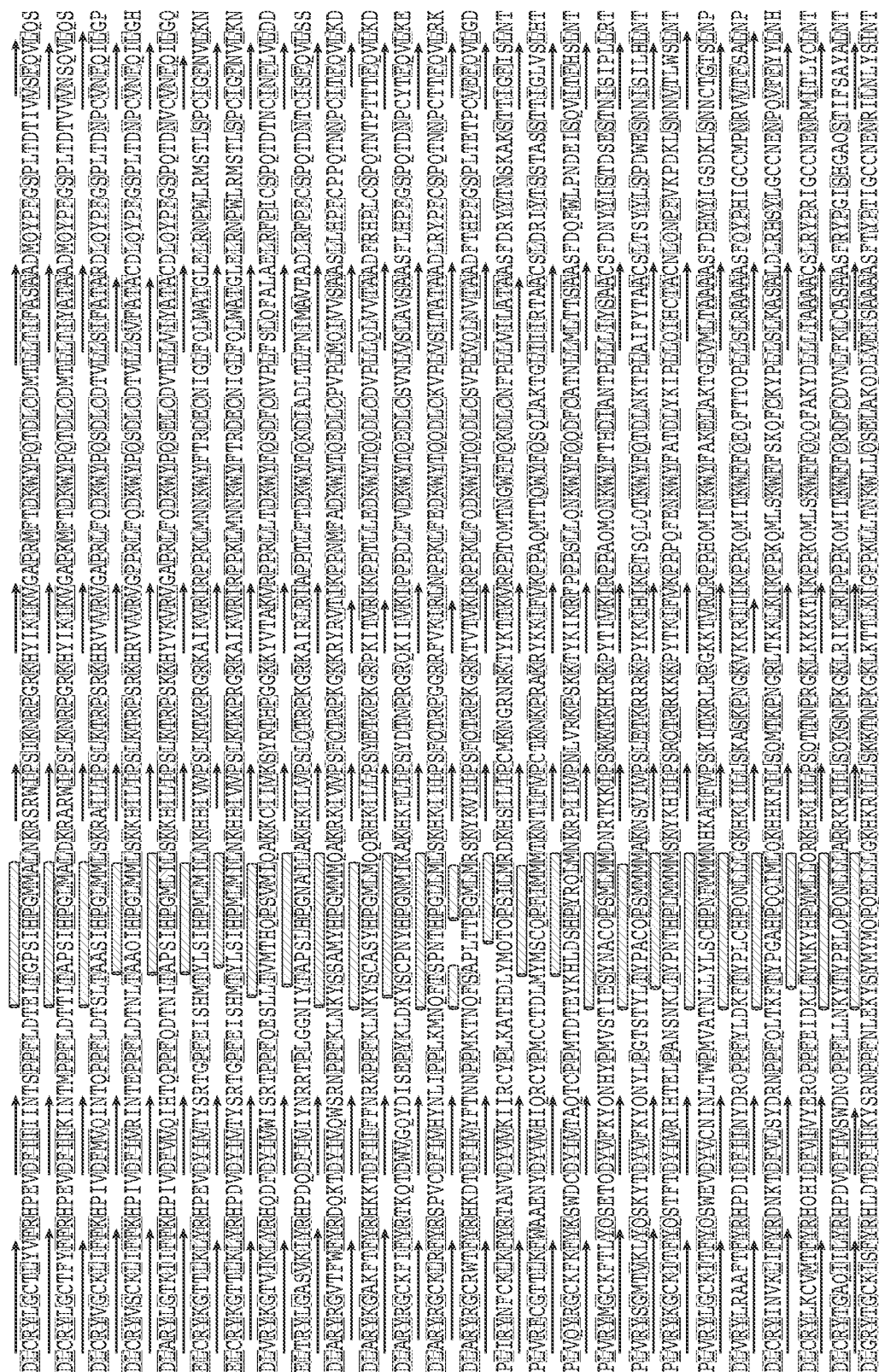


Figure 47-2

→ Beta Strand Alpha helix

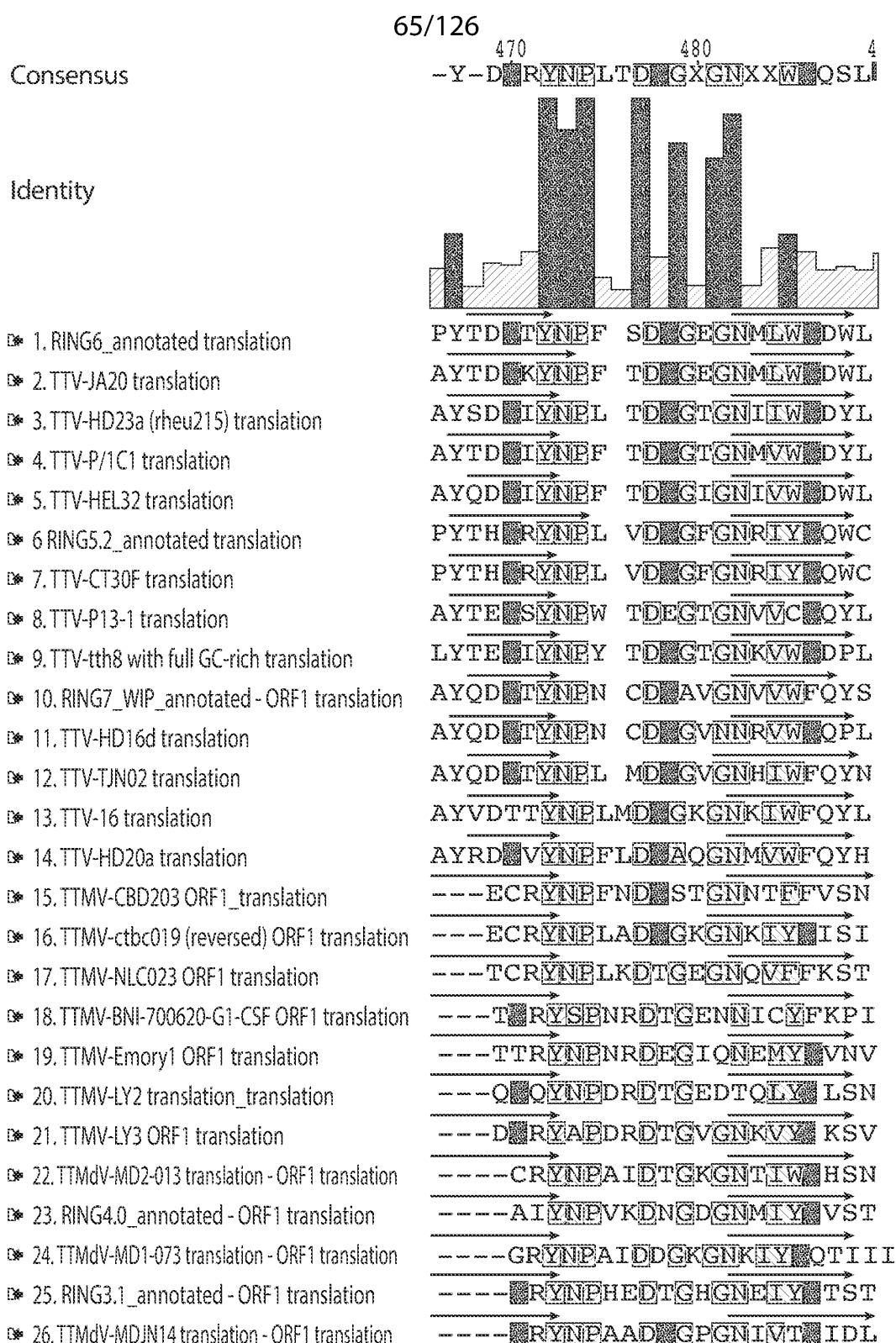


Figure 48

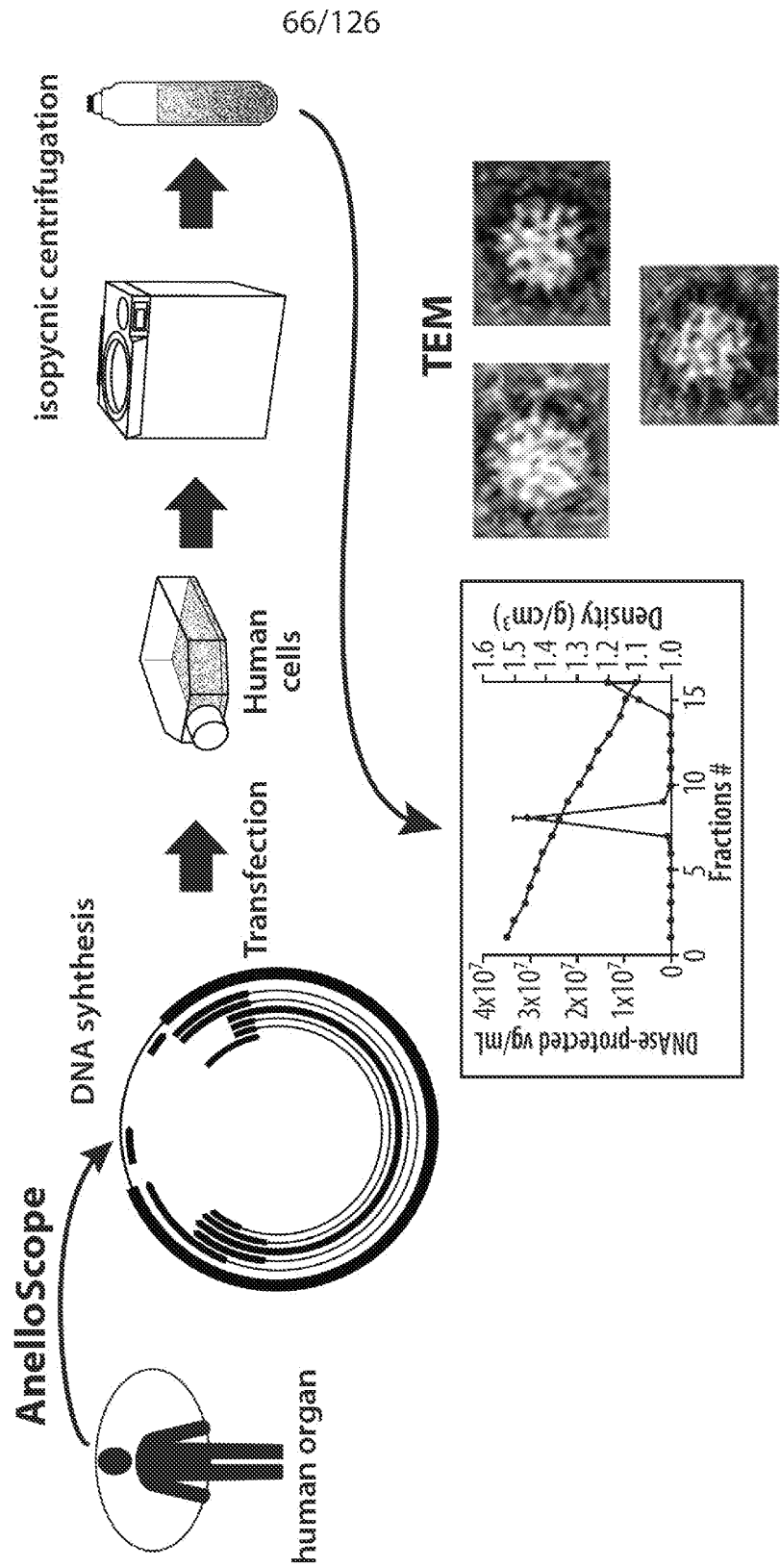


Figure 49

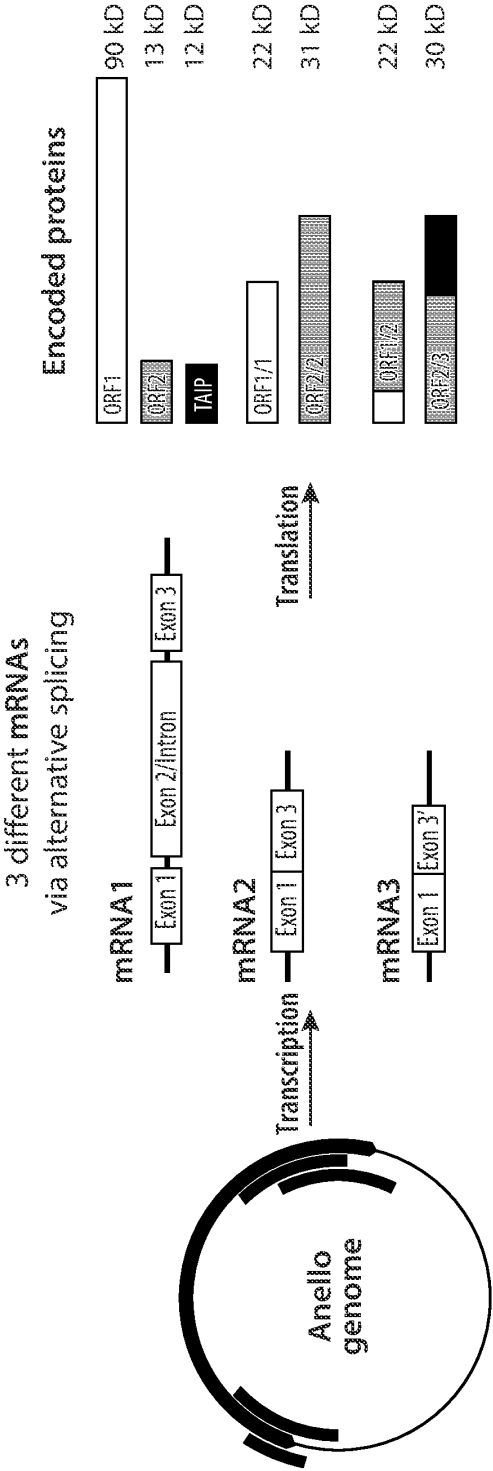


Figure 50A

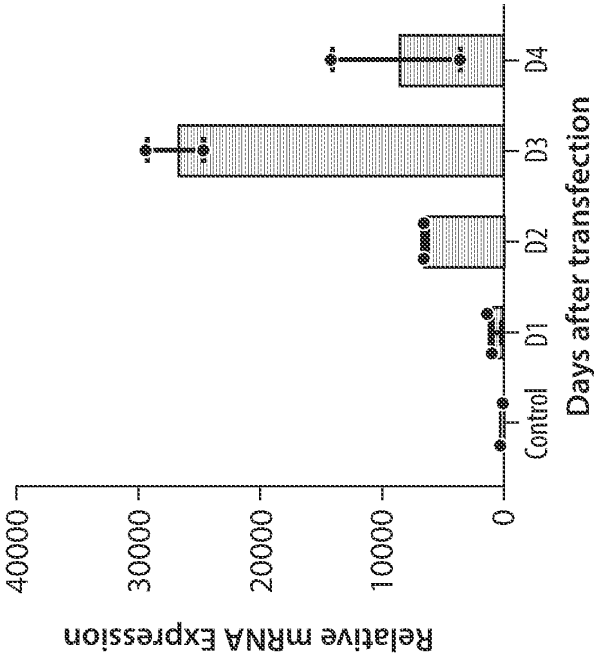


Figure 50B

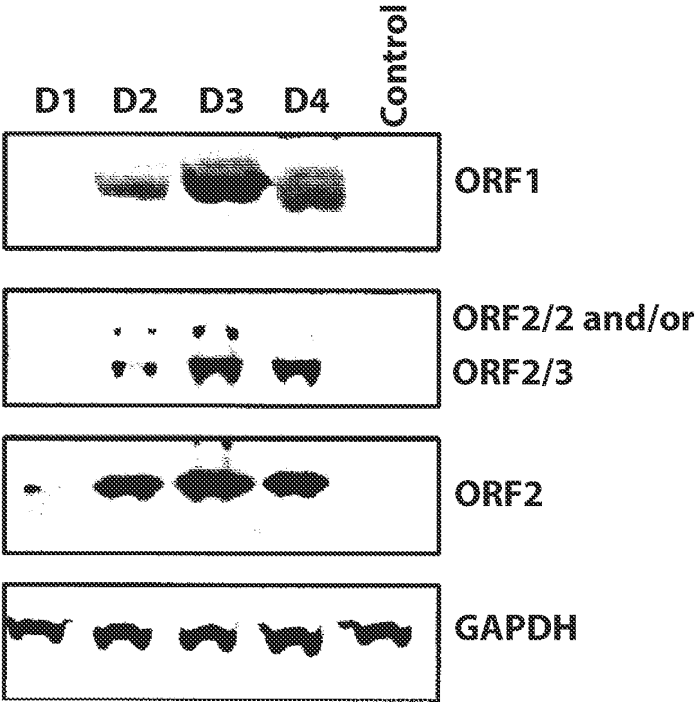


Figure 50C

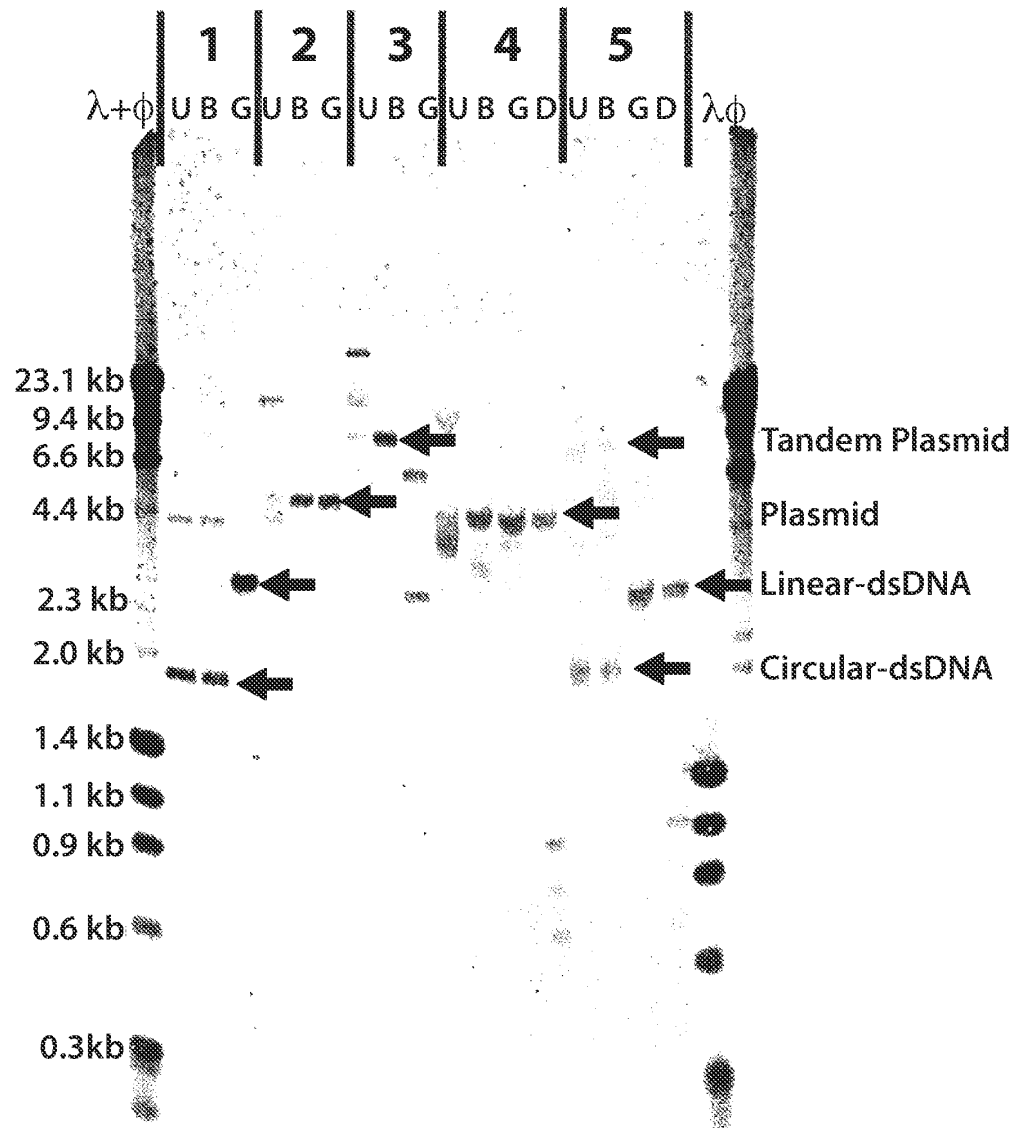


Figure 51

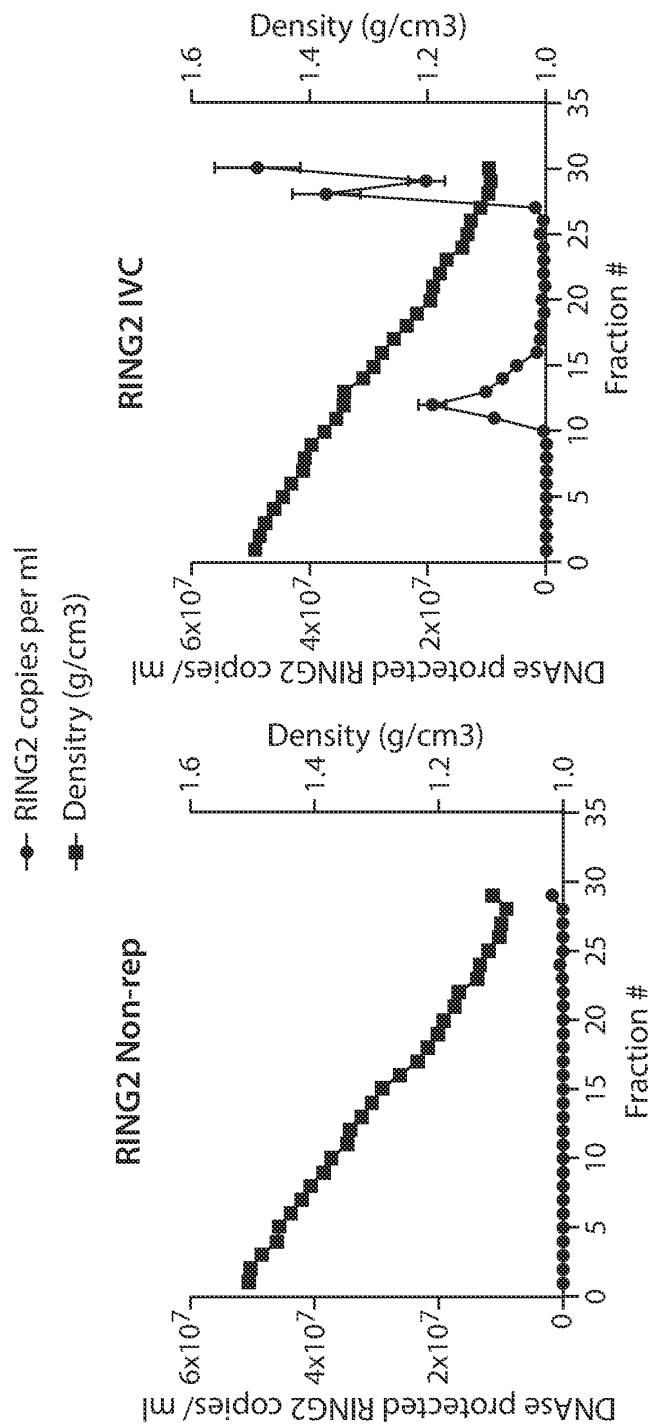


Figure 52

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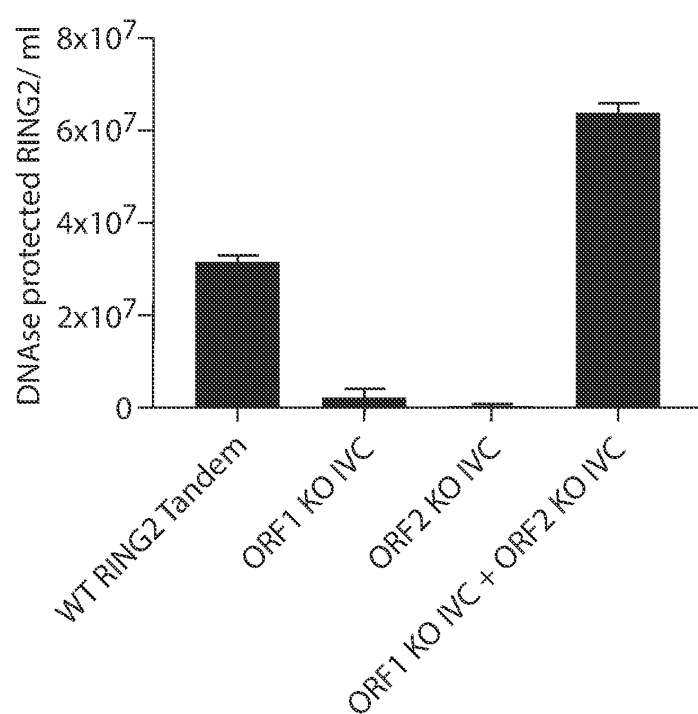


Figure 53

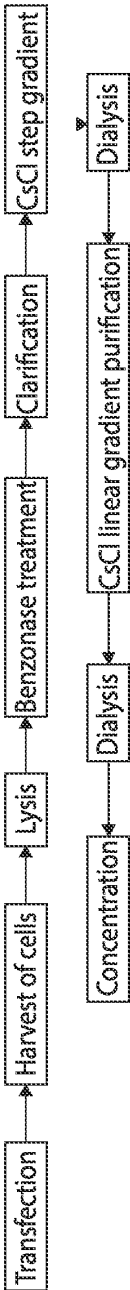


Figure 54A

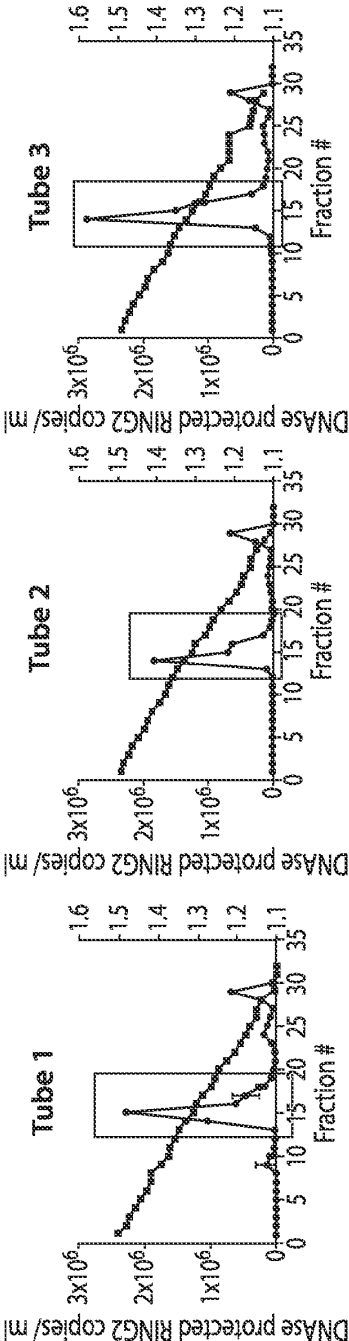


Figure 54B

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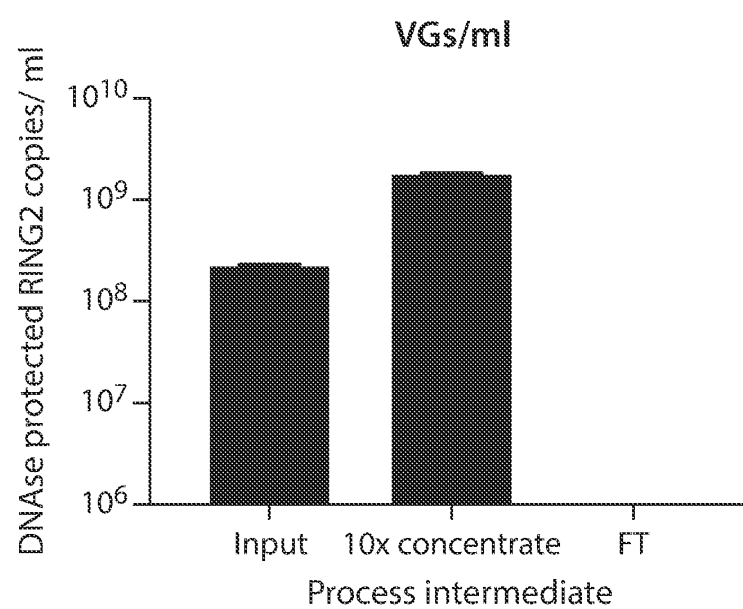


Figure 54C

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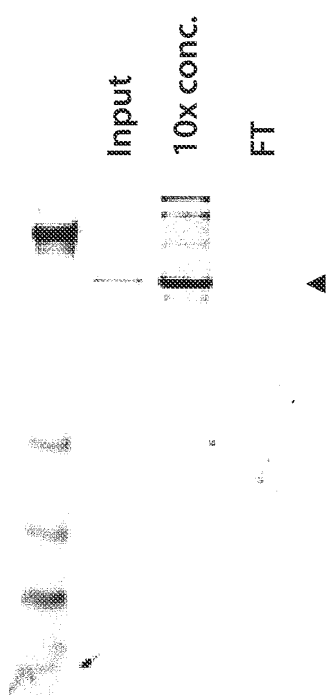


Figure 54D

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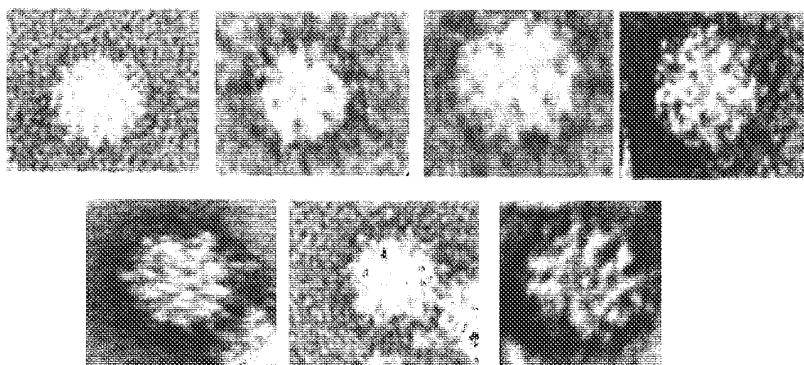


Figure 54E

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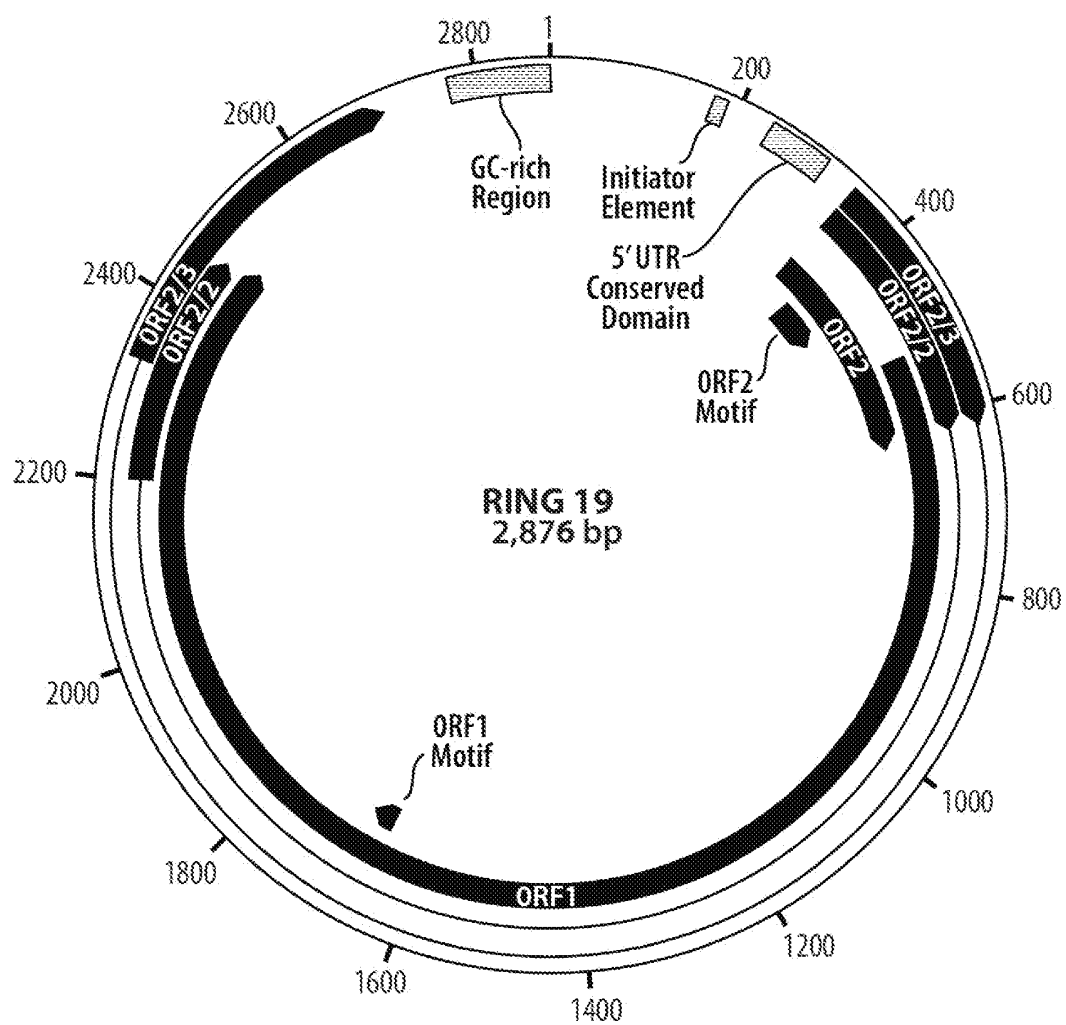


Figure 55A

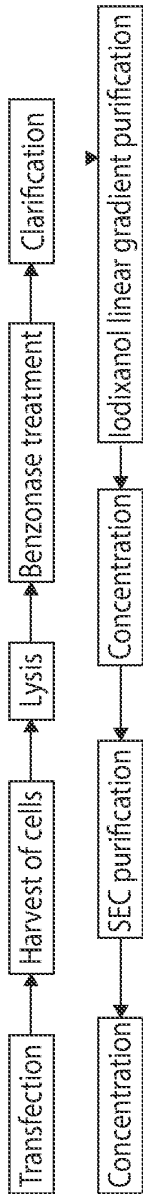


Figure 55B

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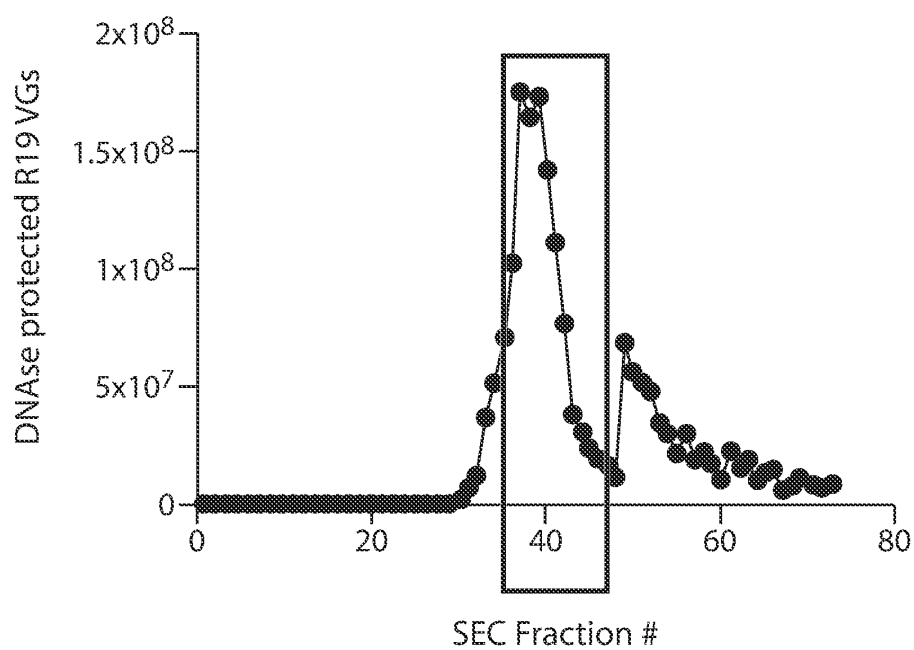


Figure 55C

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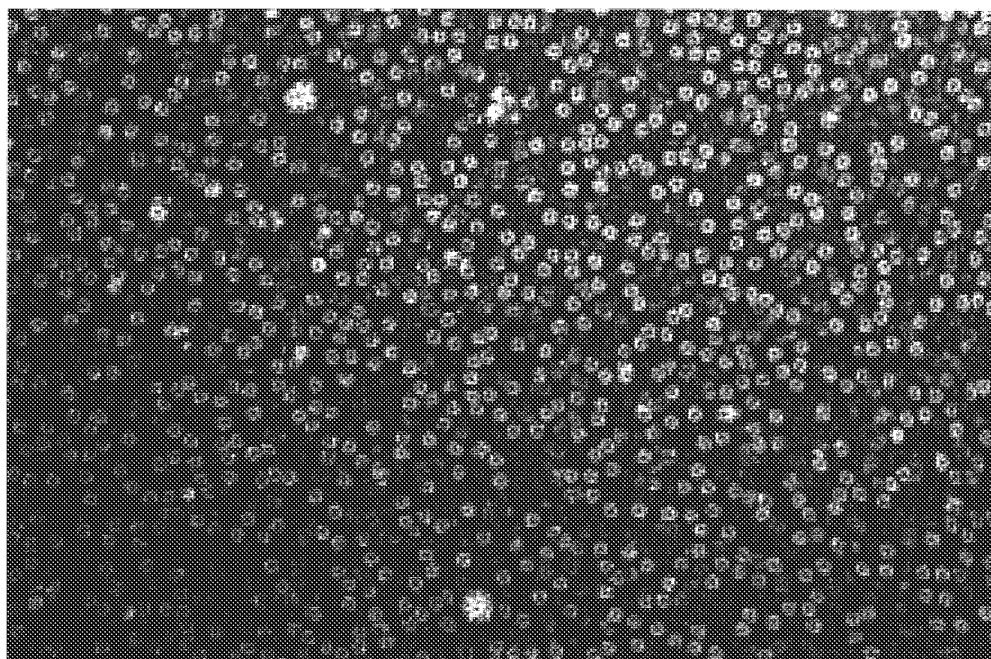


Figure 55D

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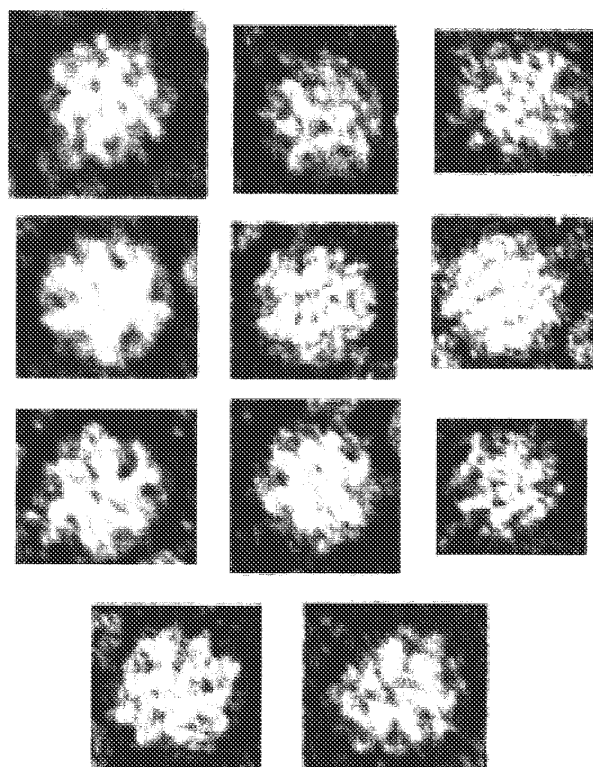


Figure 55E

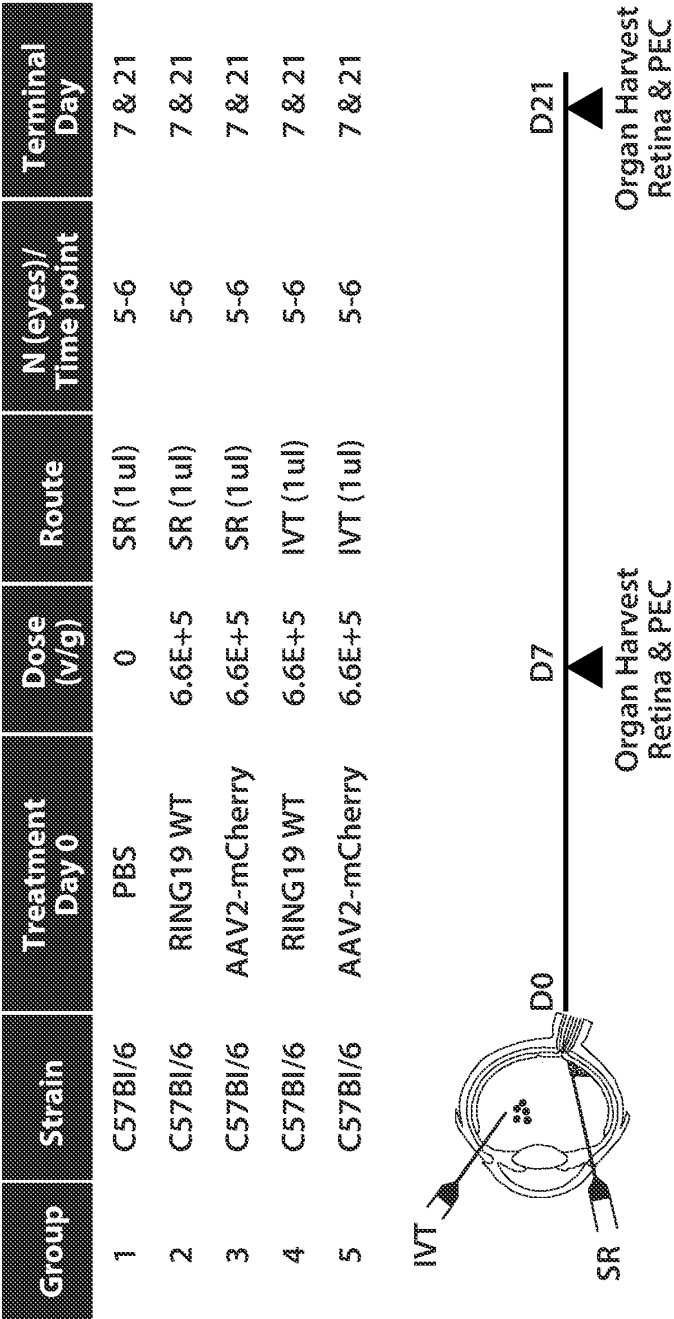


FIGURE 56A

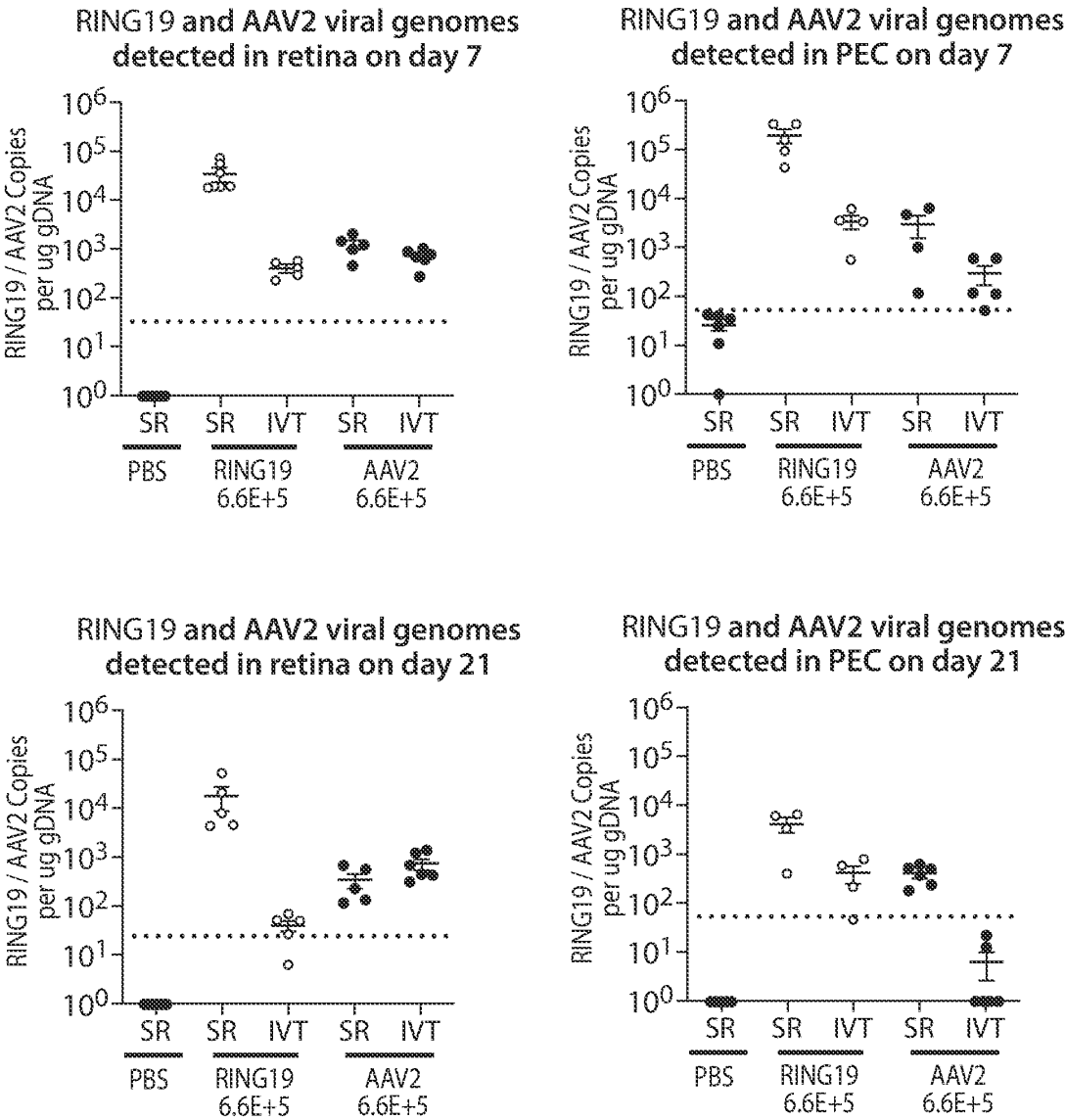


Figure 56B

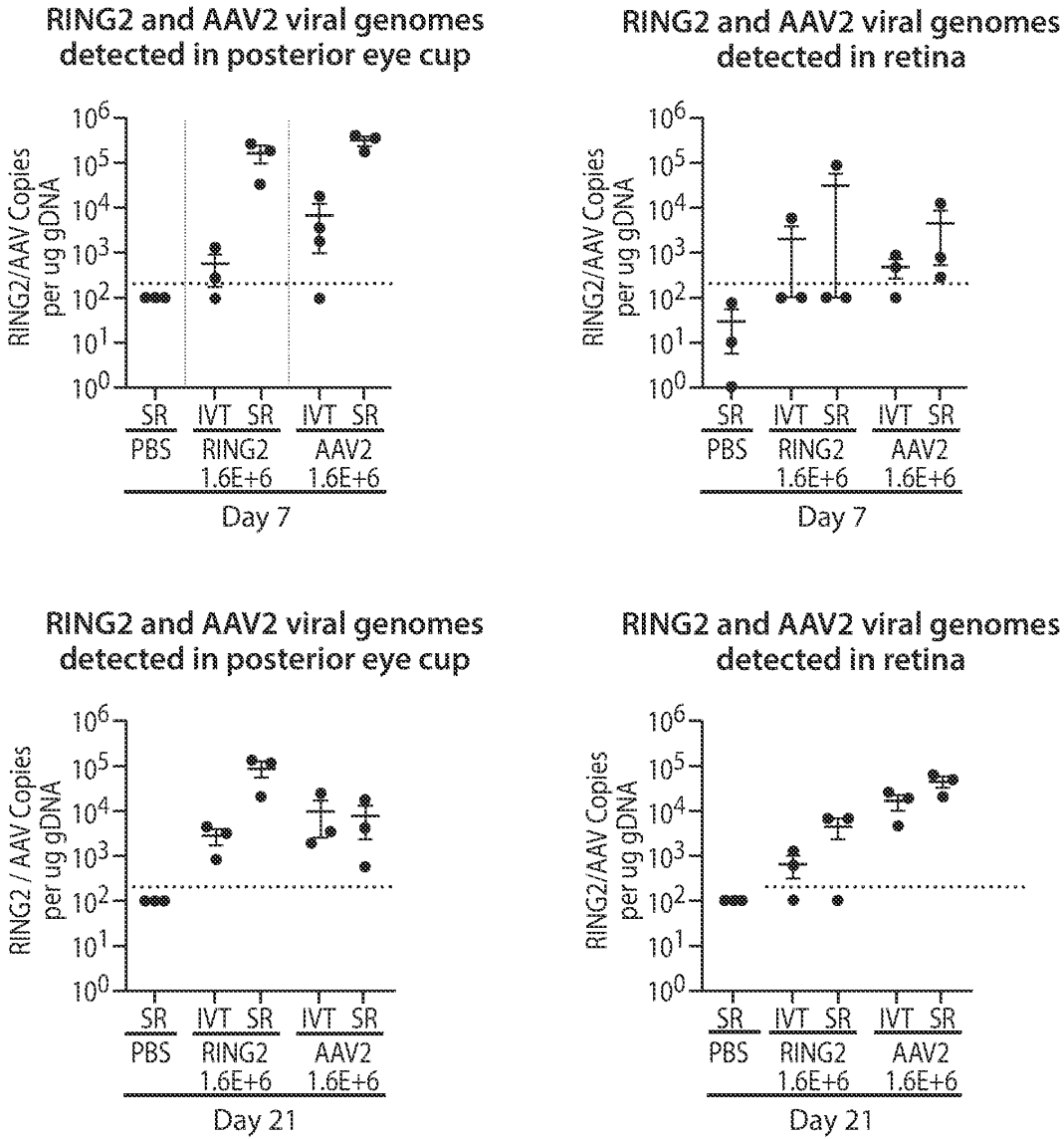


Figure 57

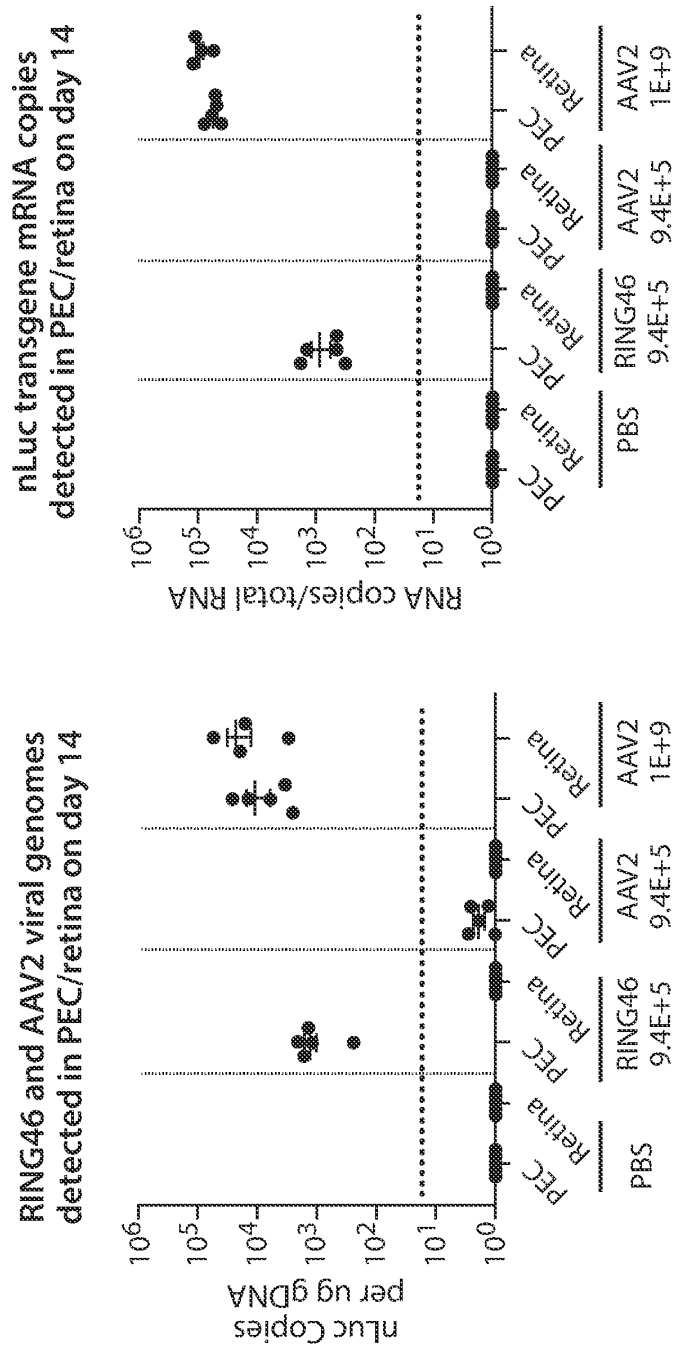


Figure 58

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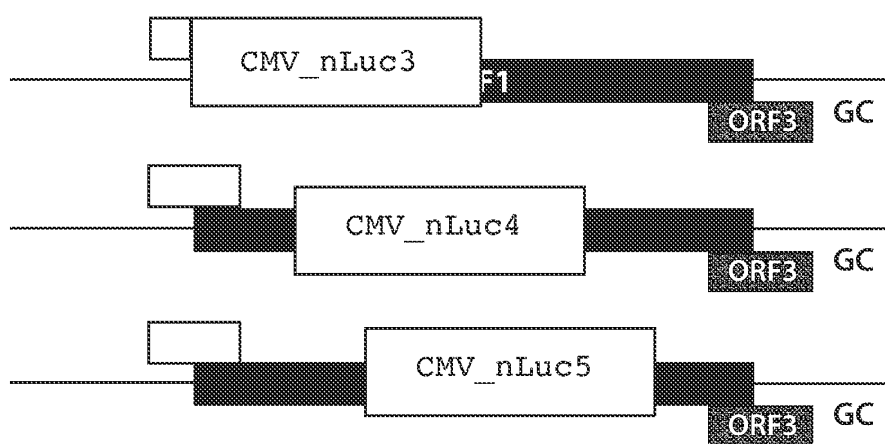


Figure 59A

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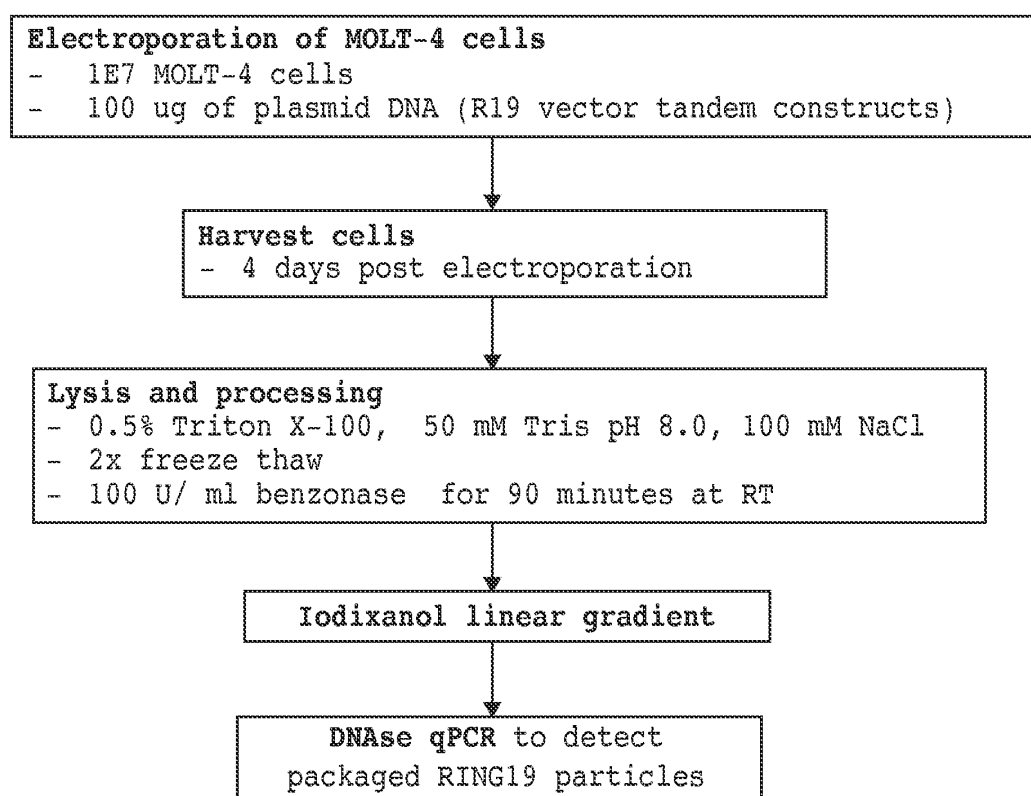


Figure 59B

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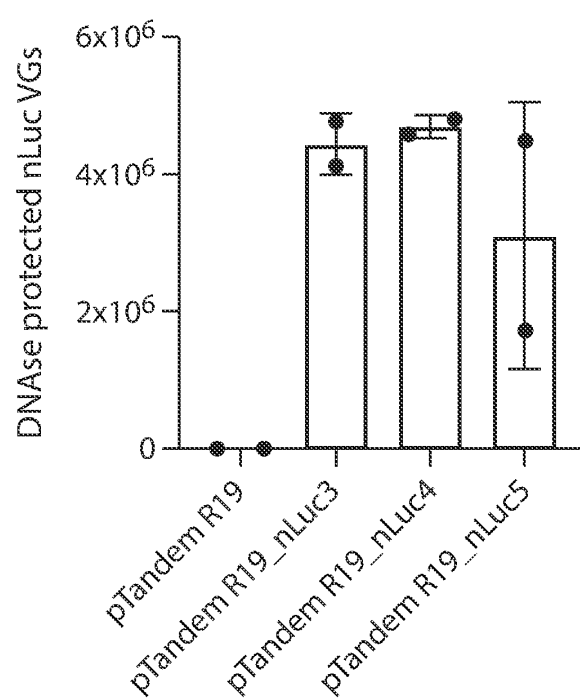


Figure 60

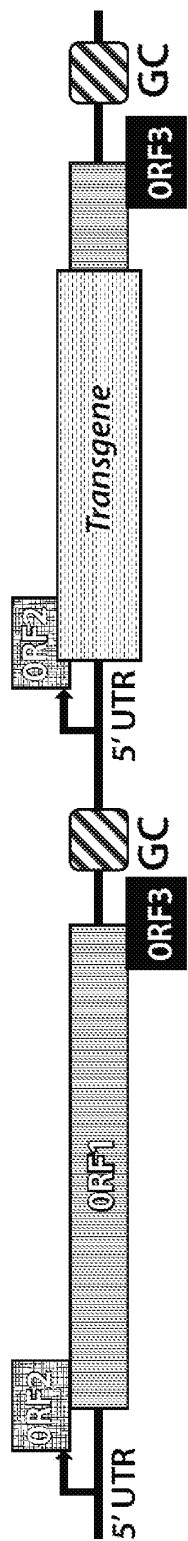


Figure 61

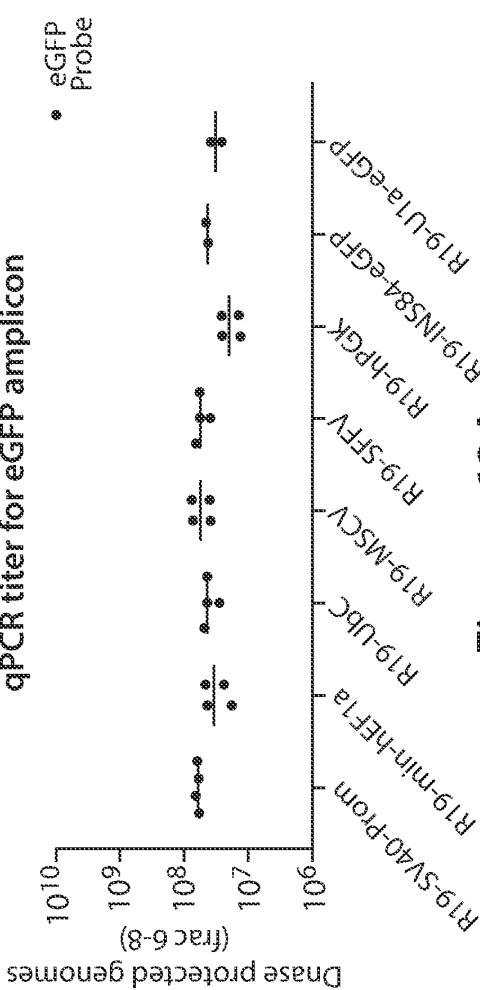


Figure 62A

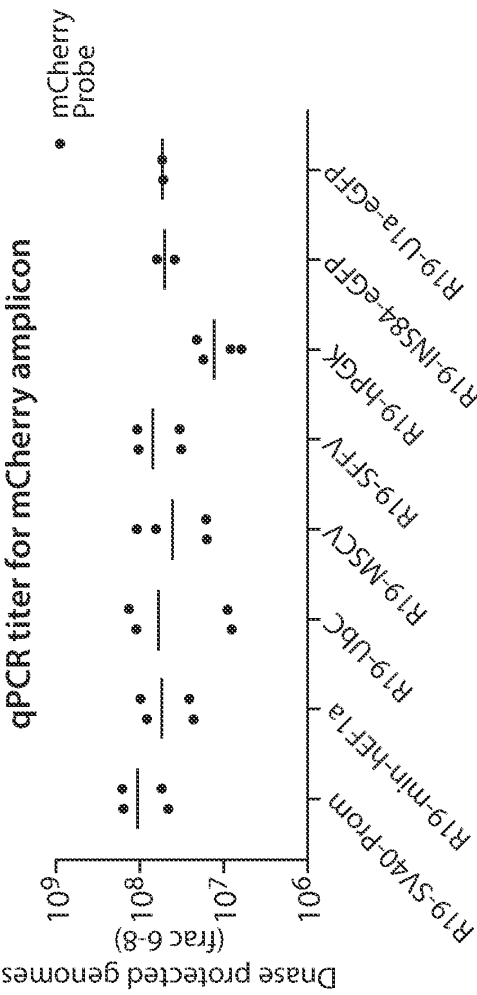
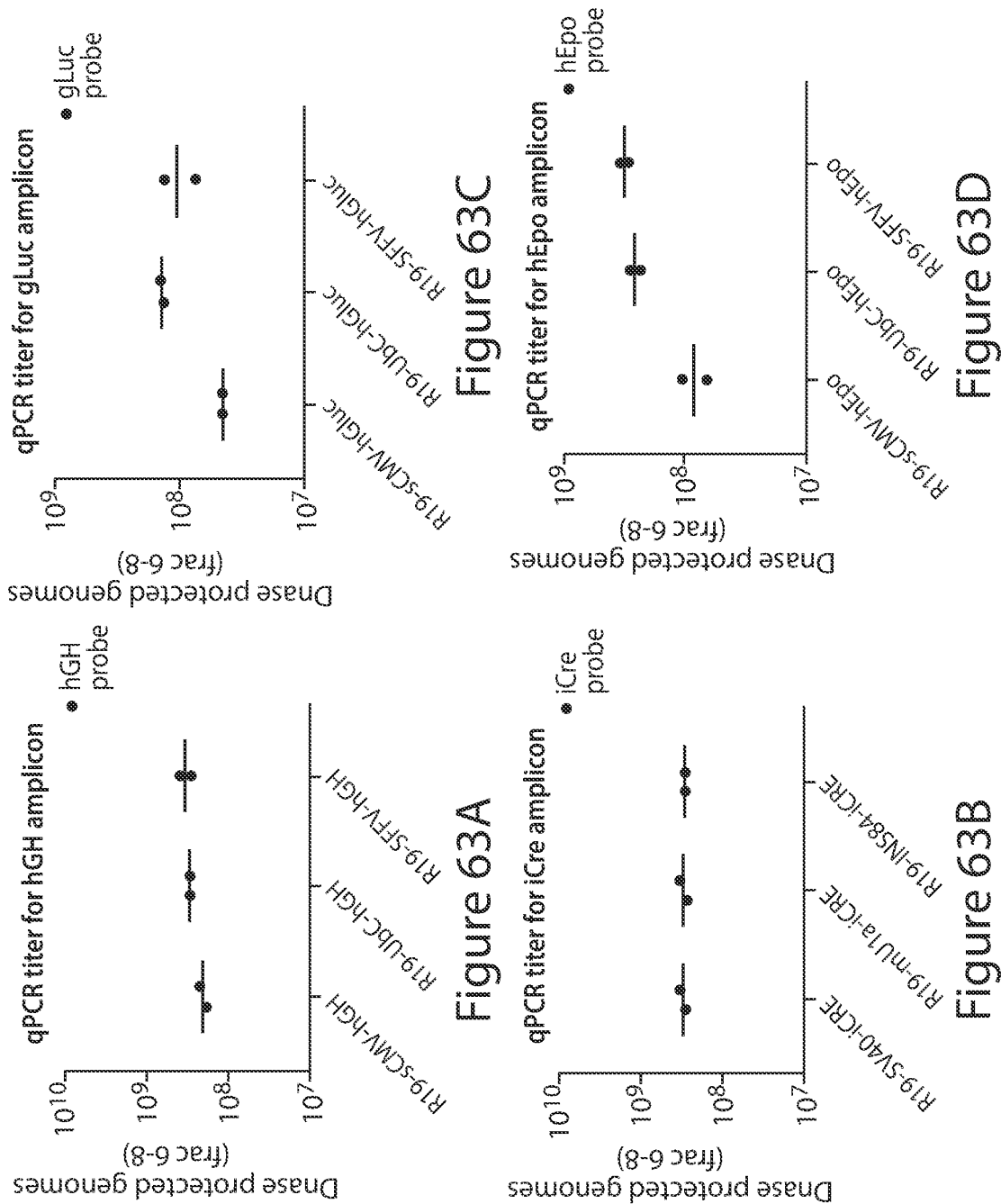


Figure 62B



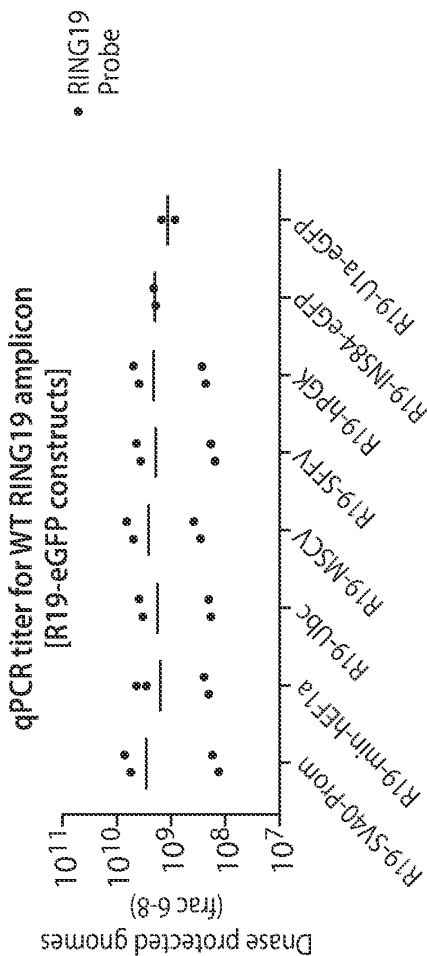


Figure 64A

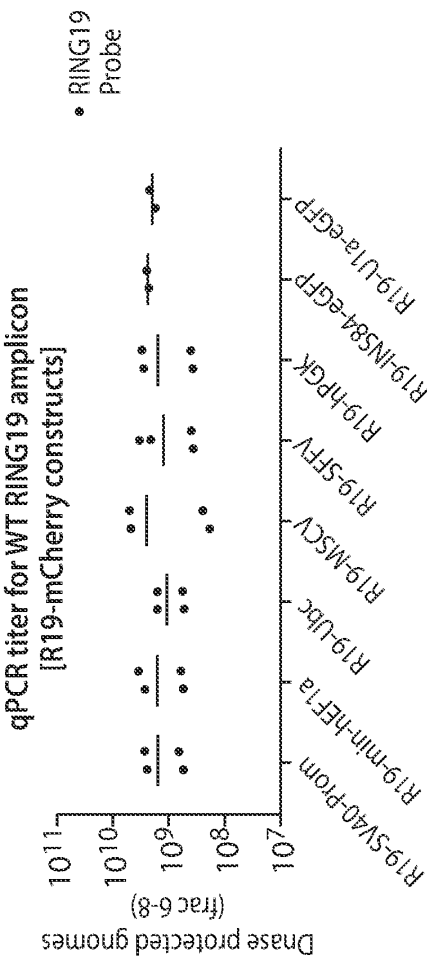


Figure 64B

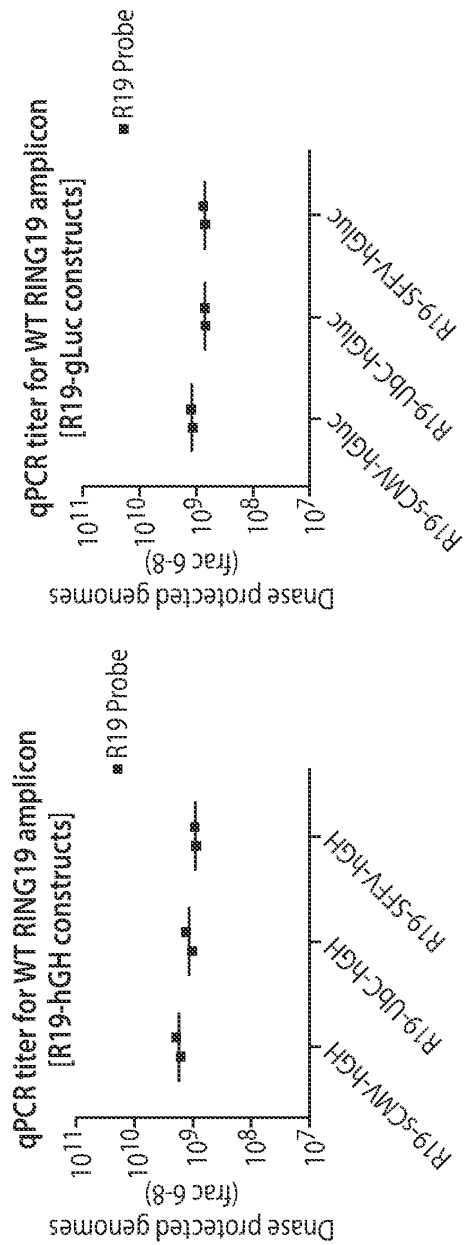


Figure 65A

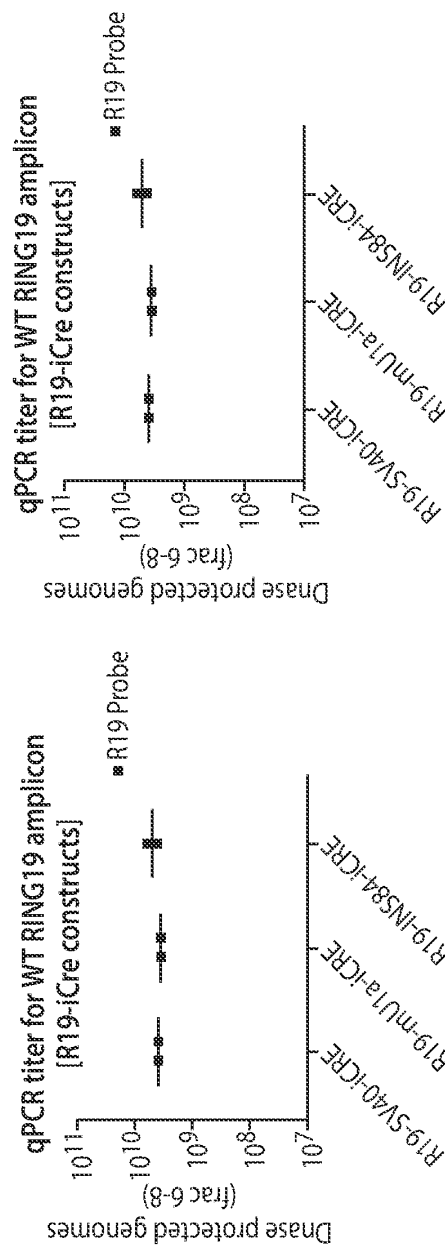


Figure 65B

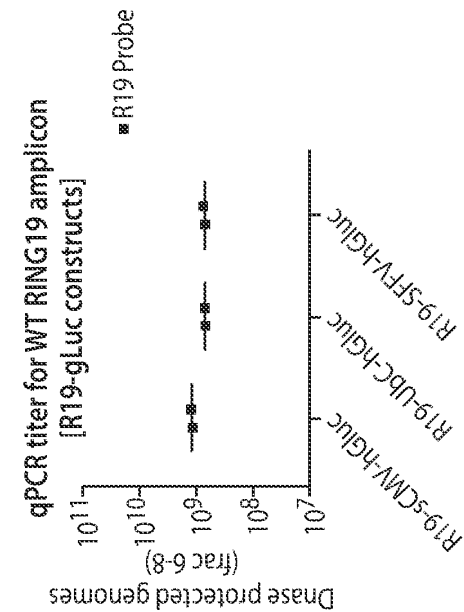


Figure 65C

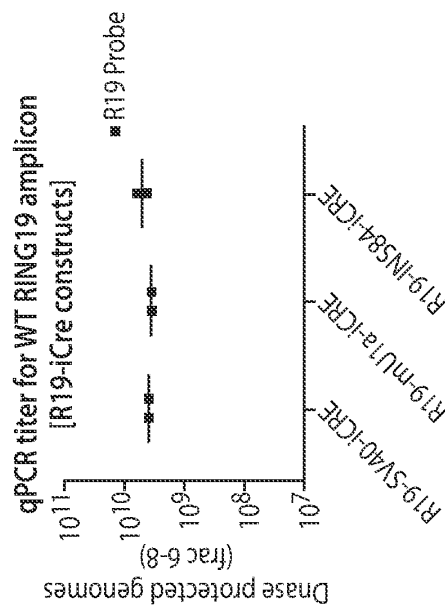


Figure 65D

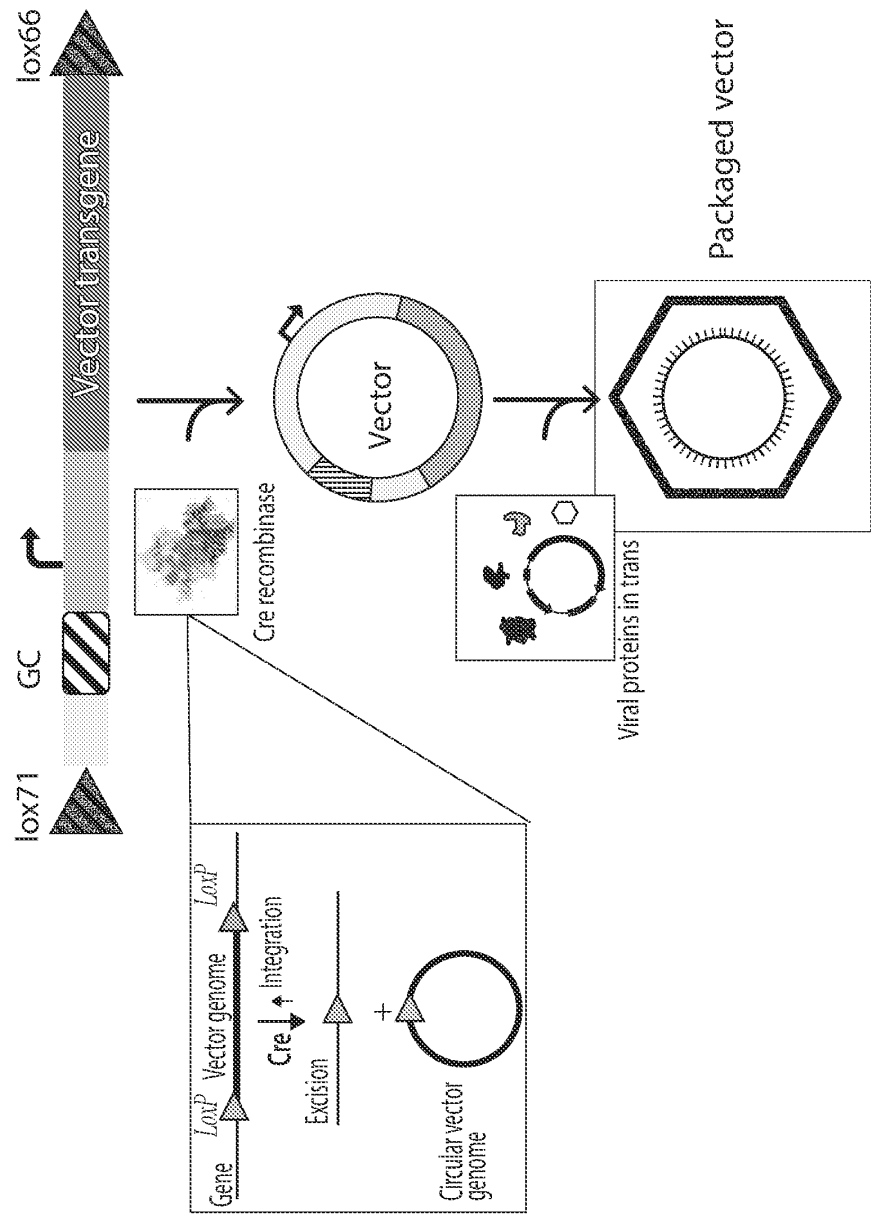


Figure 66

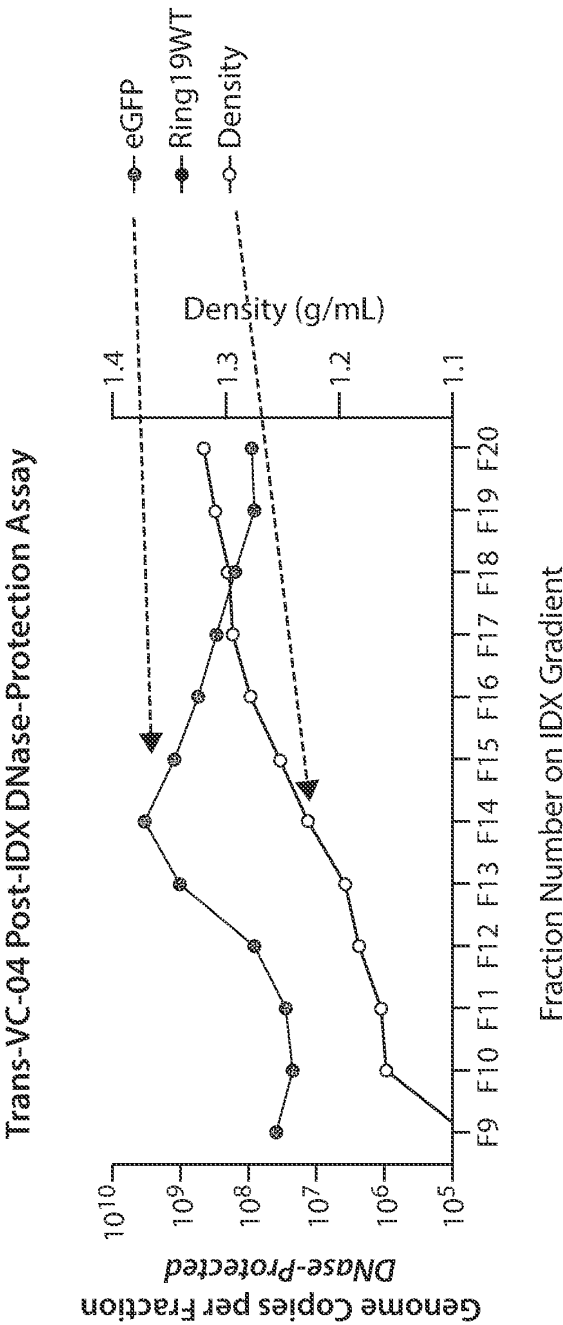


Figure 67

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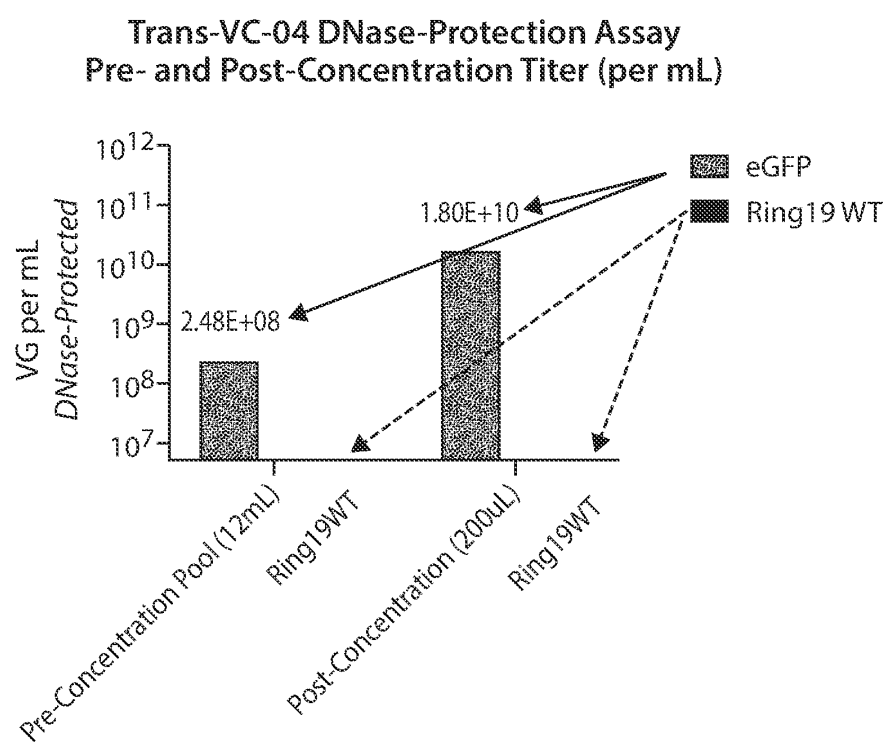


Figure 68

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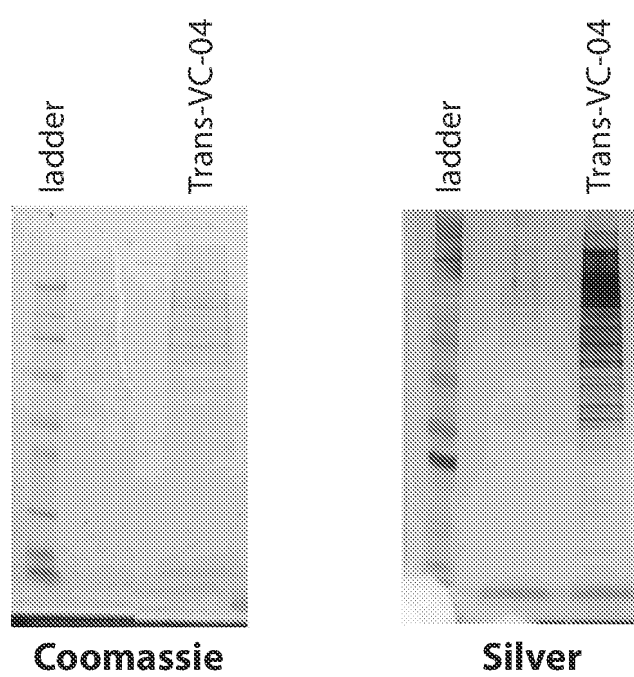


Figure 69

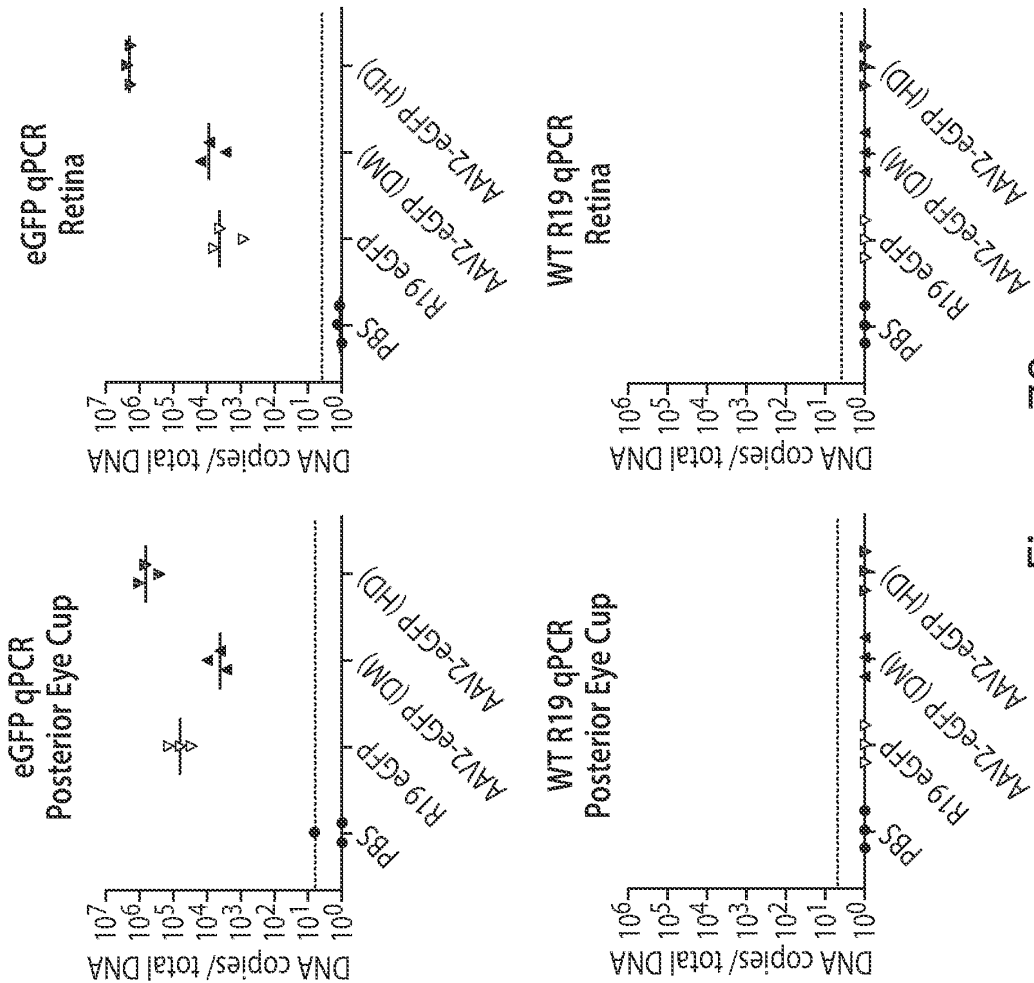


Figure 70

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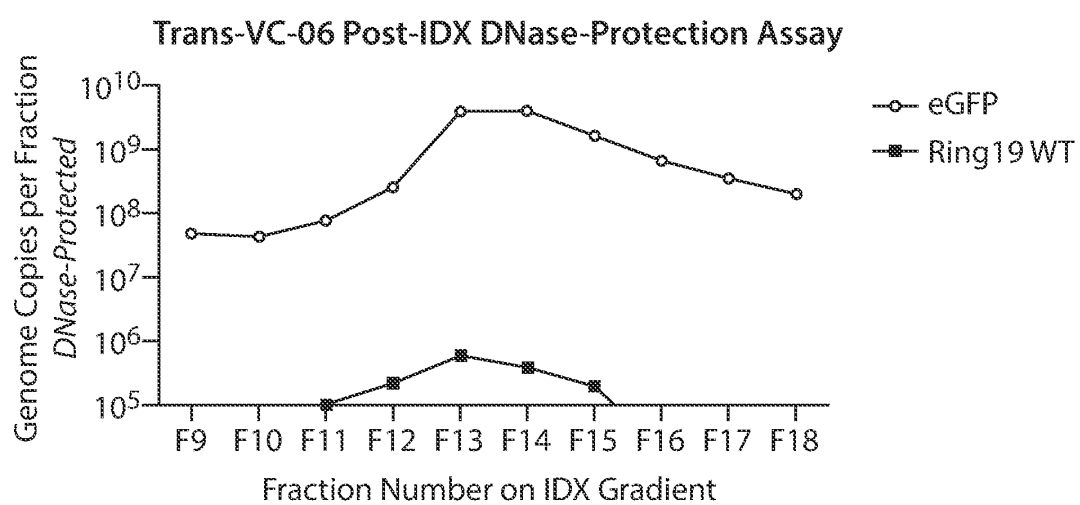


Figure 71

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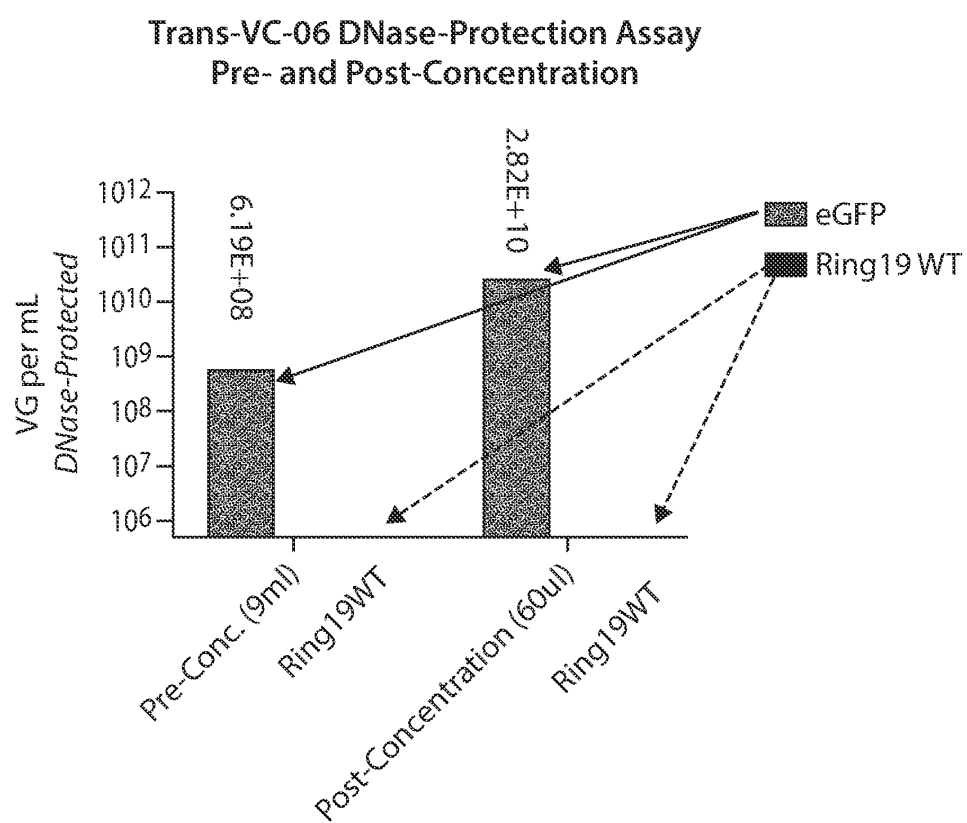
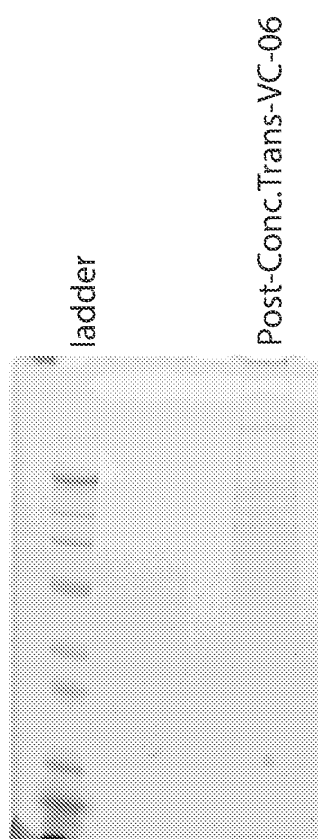


Figure 72

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Figure 73

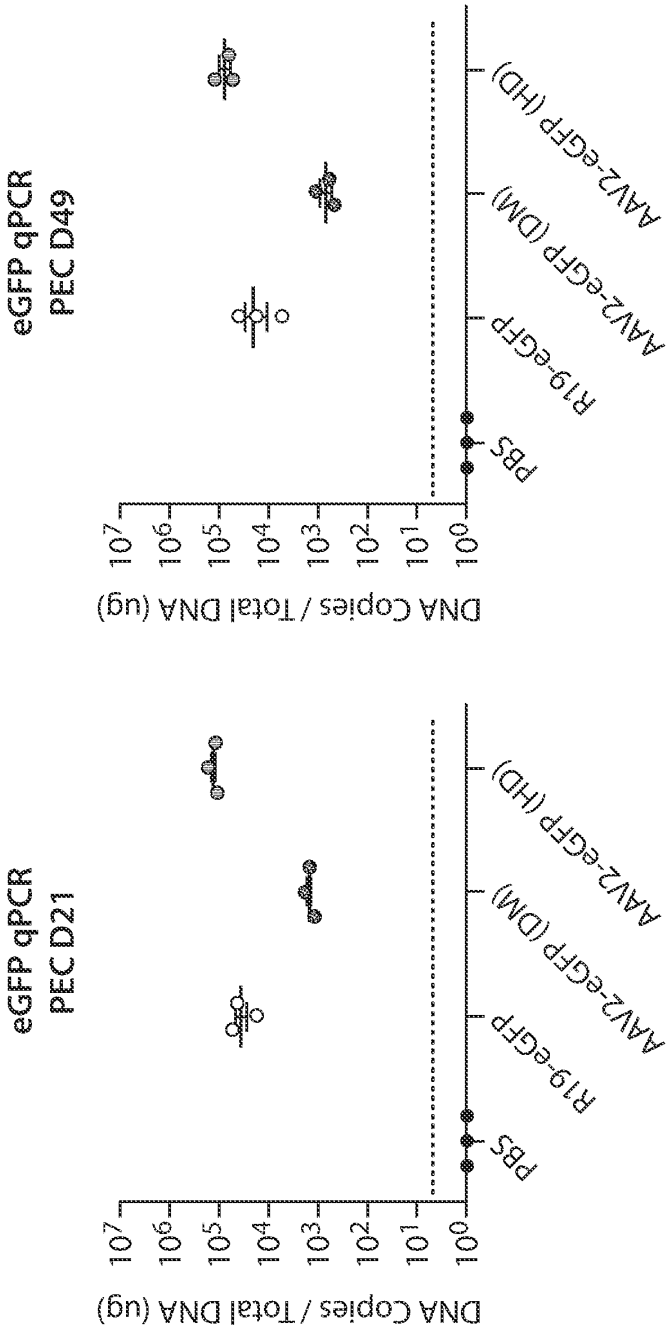


Figure 74A

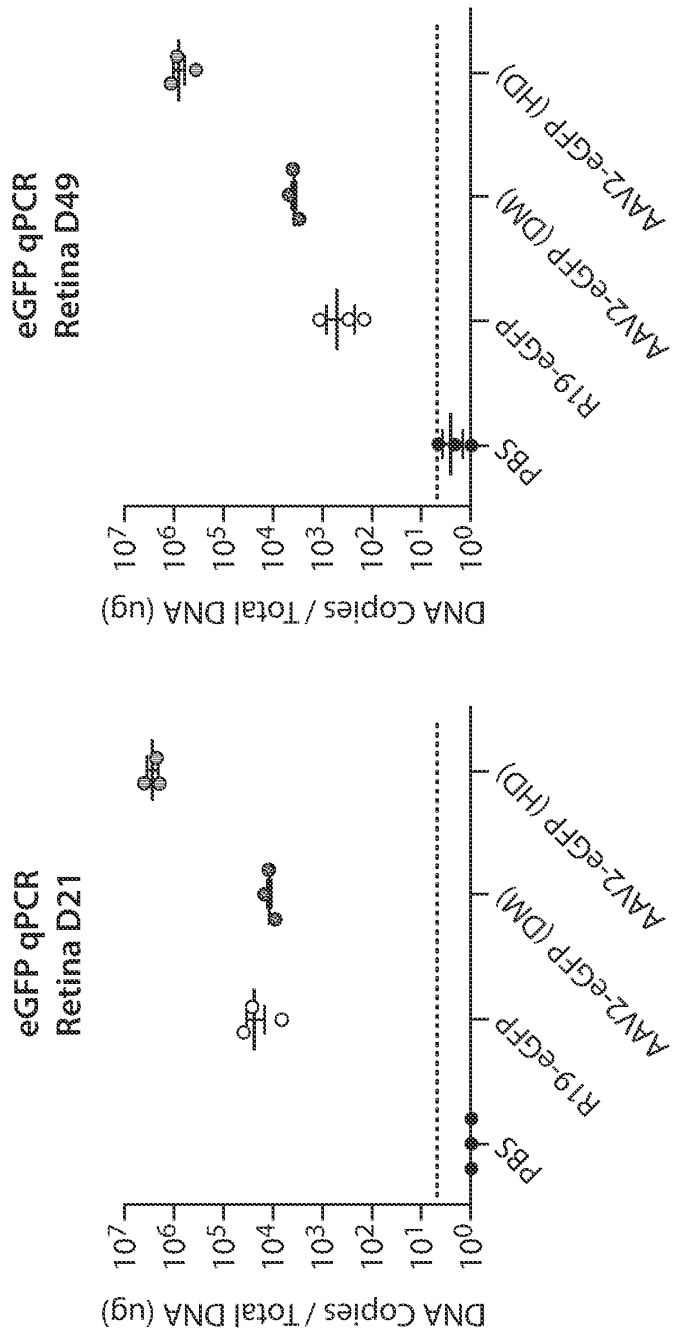


Figure 74B

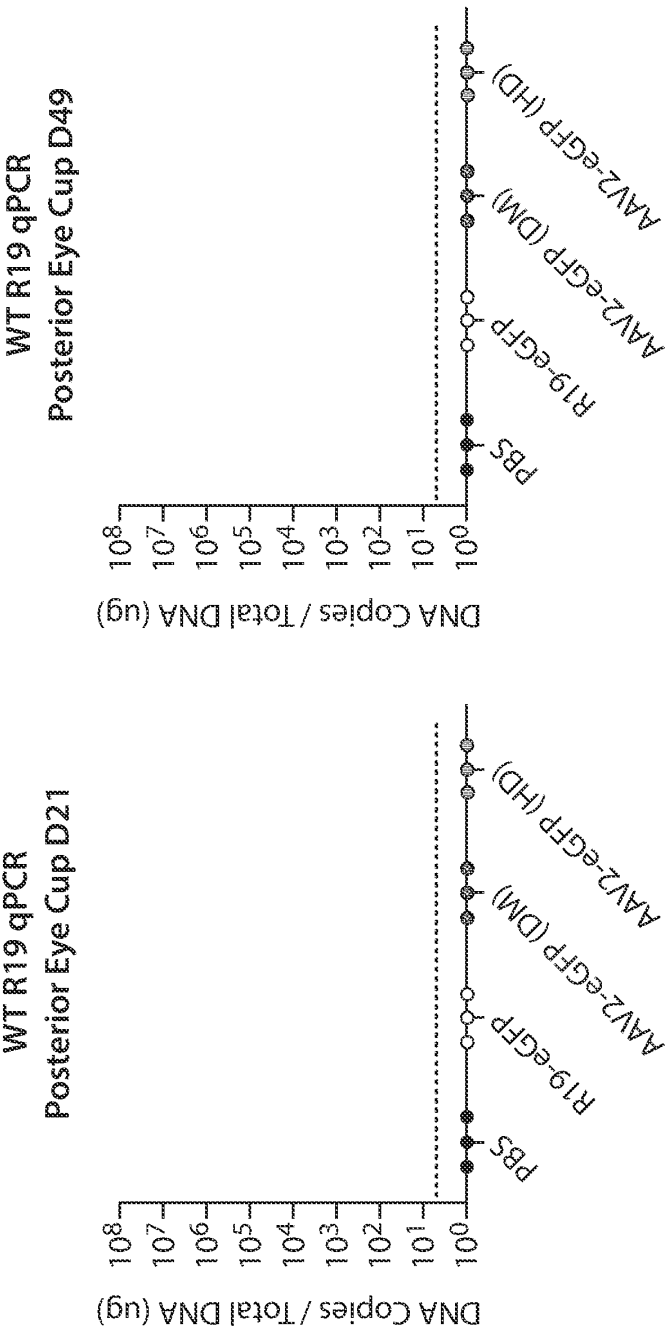


Figure 75A

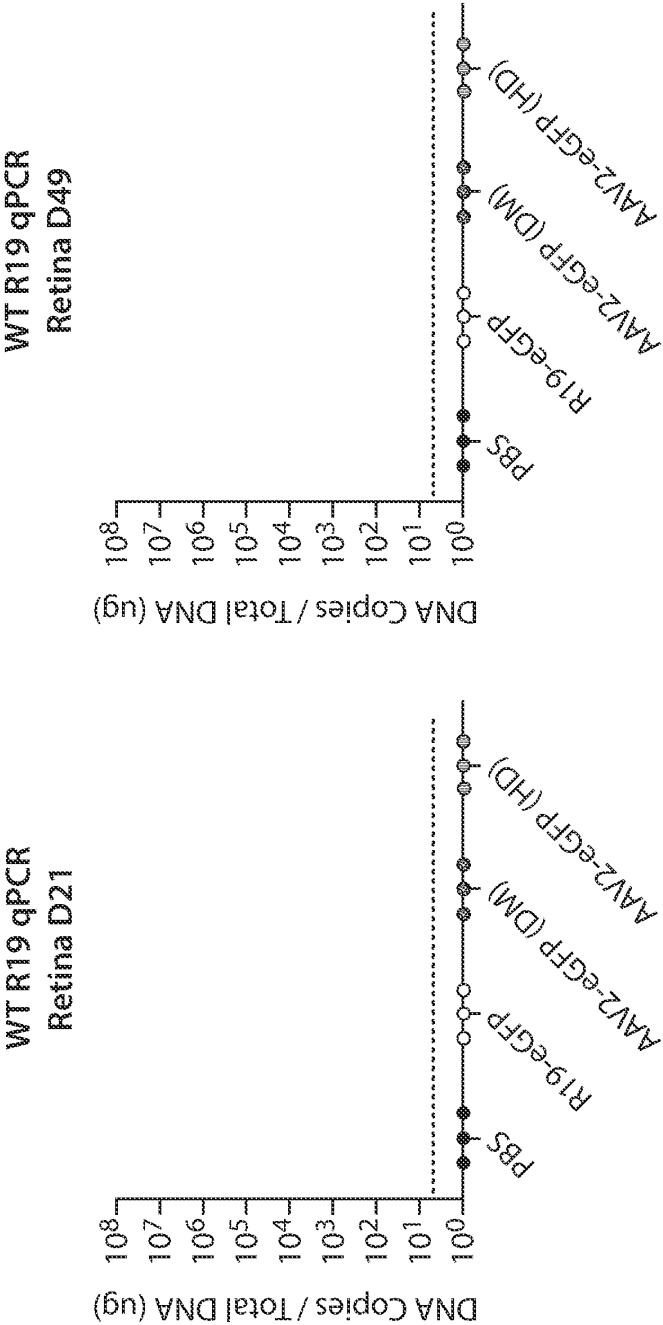


Figure 75B

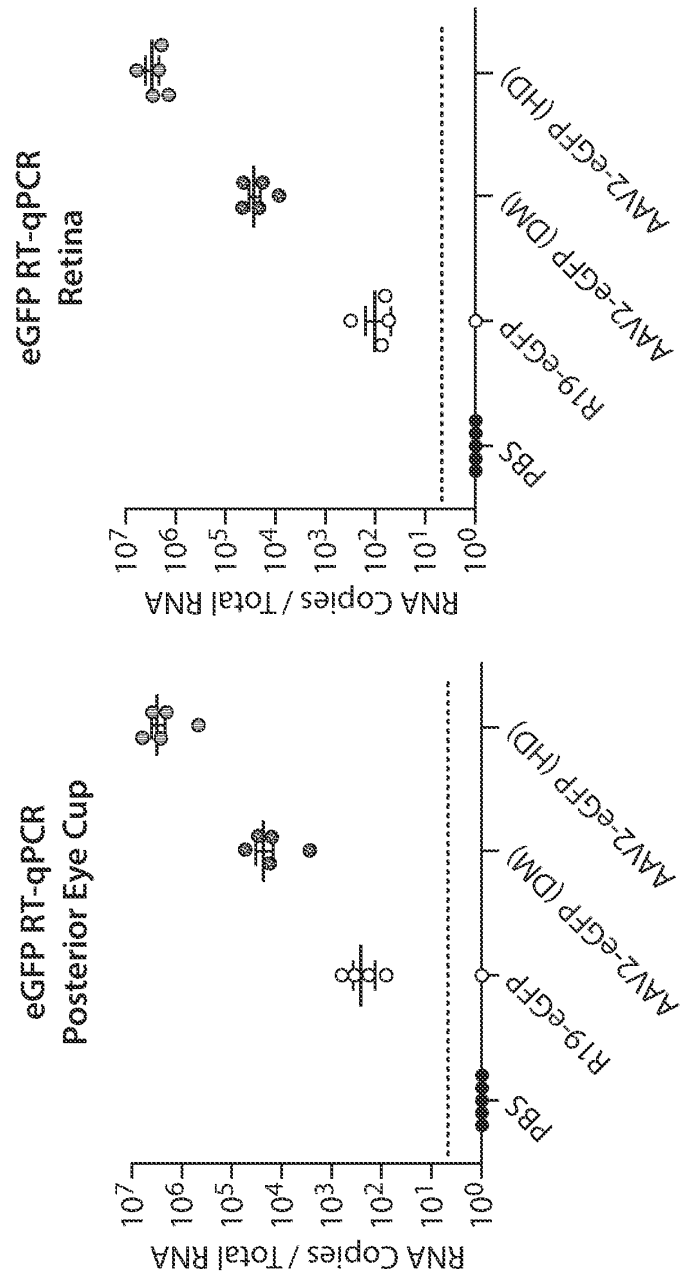


Figure 76

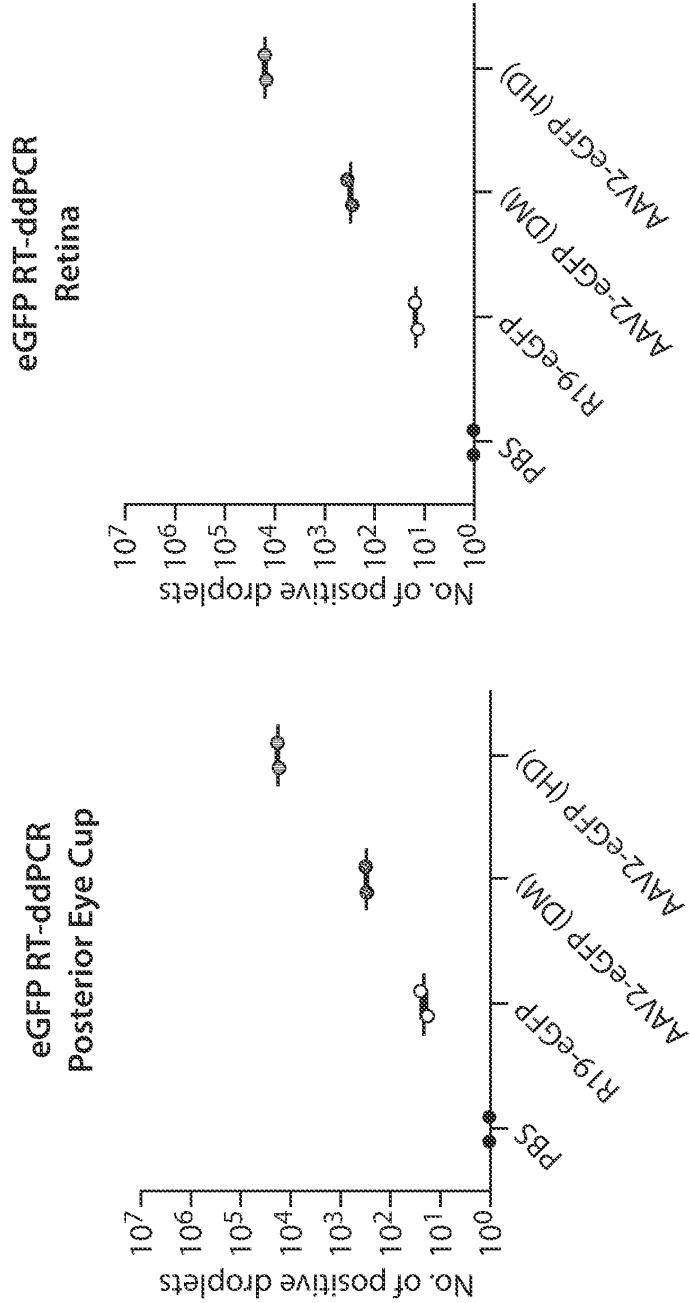


Figure 77

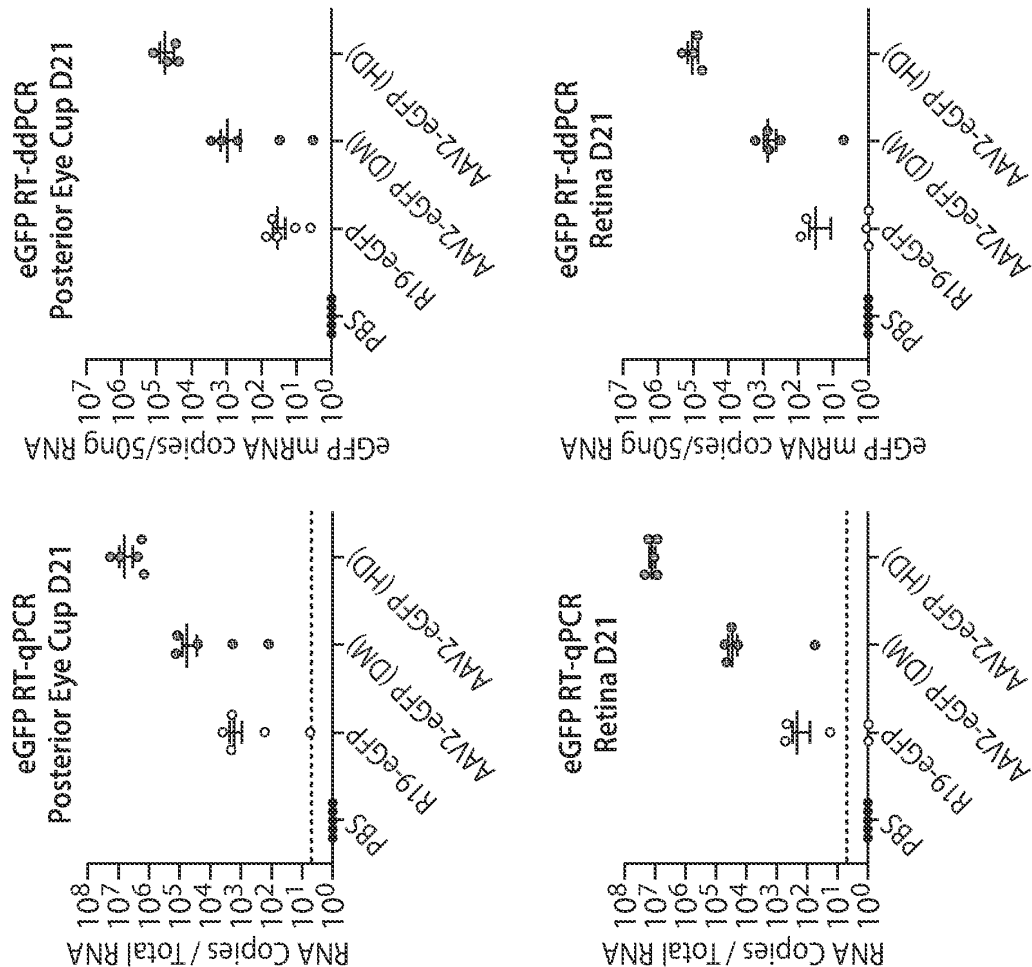


Figure 78

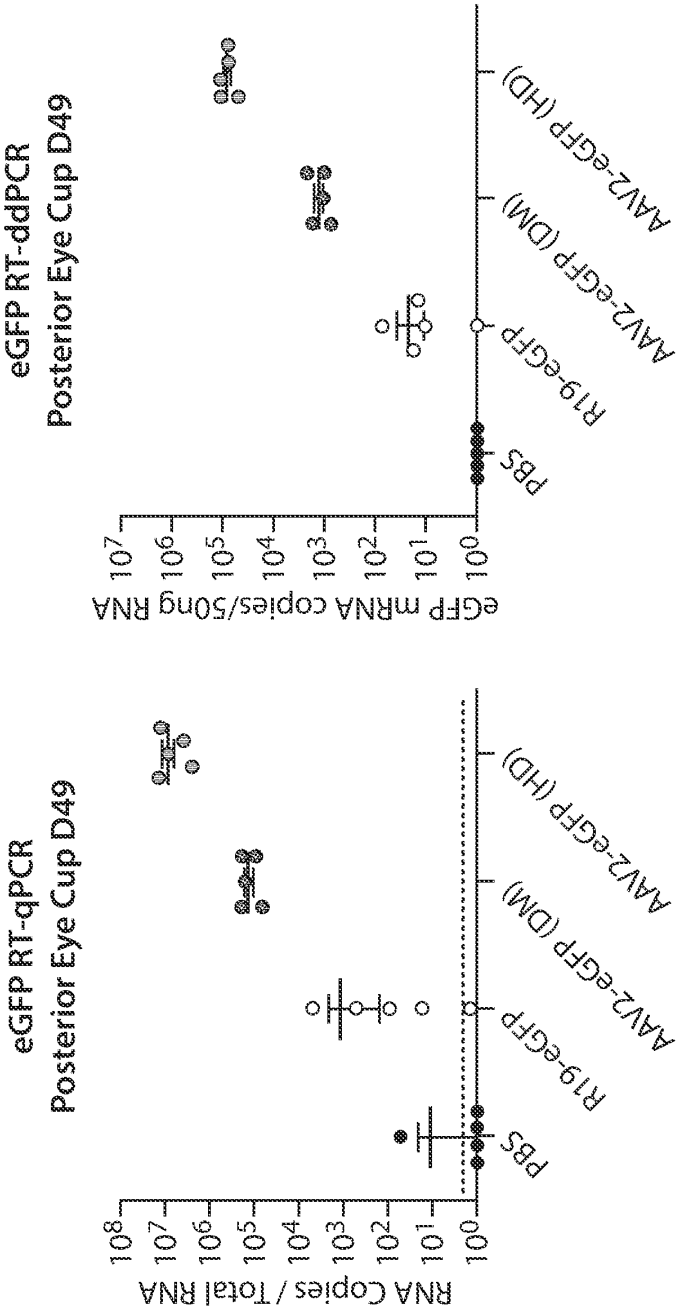


Figure 79

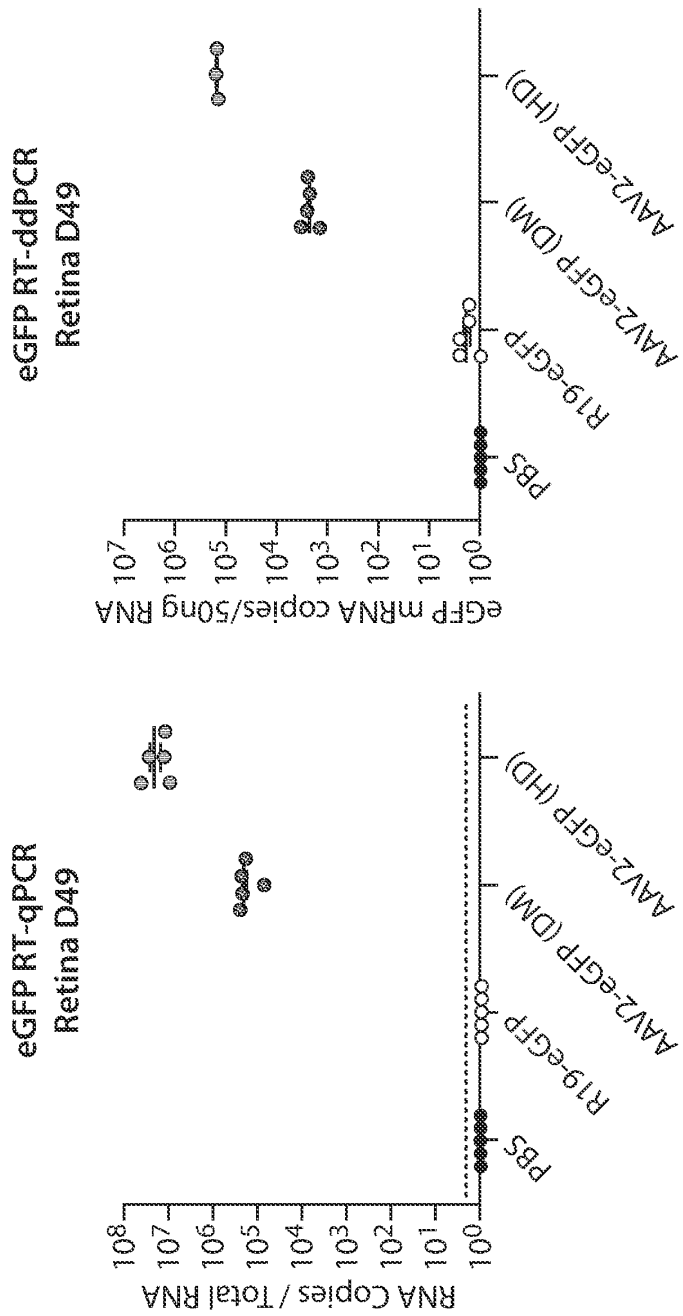
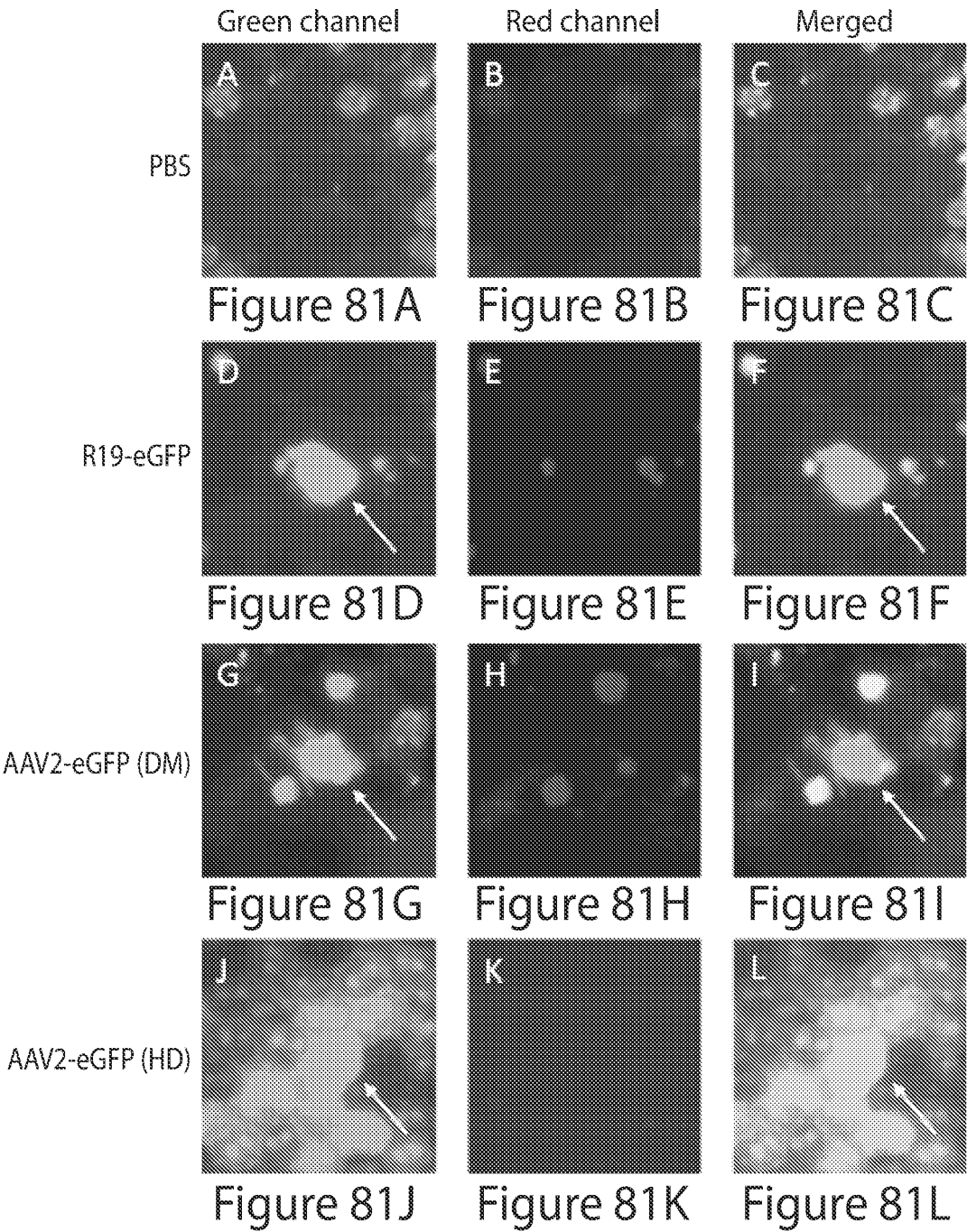


Figure 80



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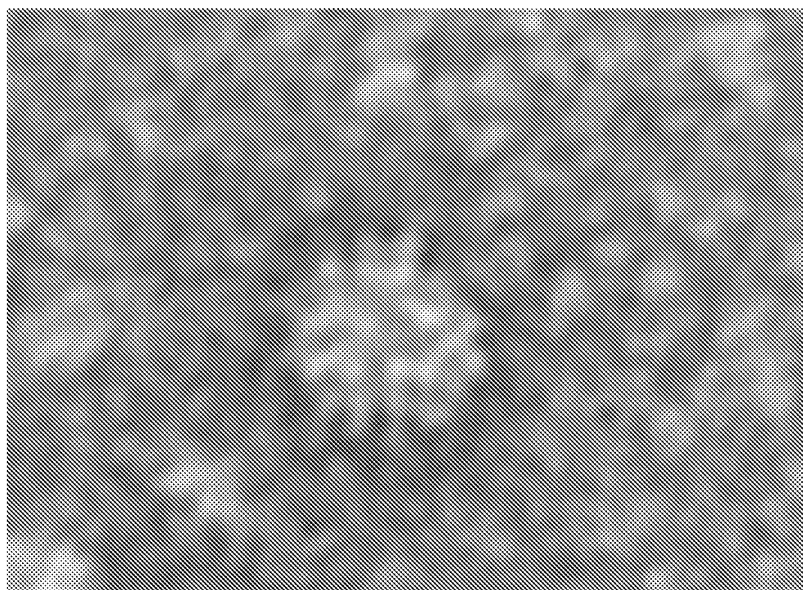


Figure 82

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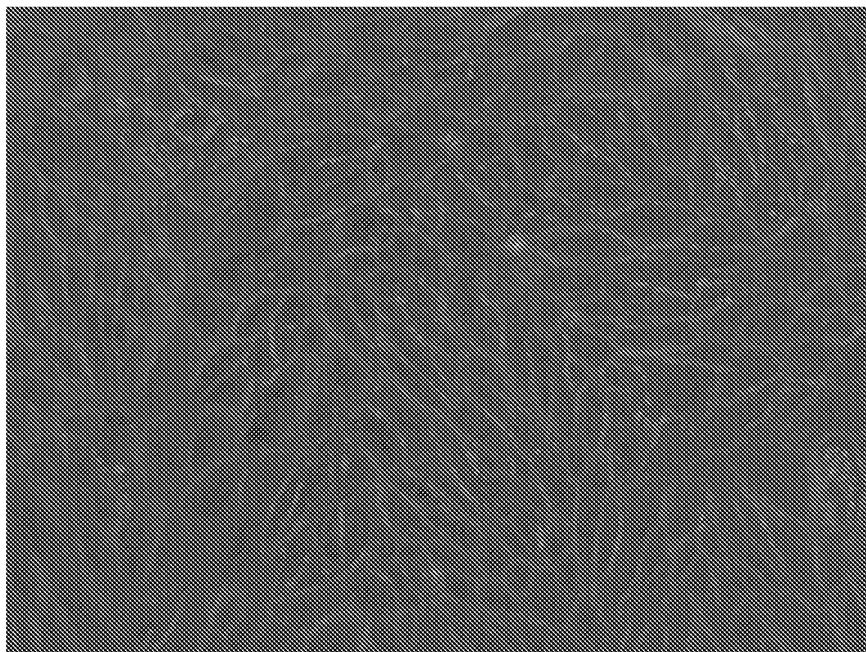


Figure 83

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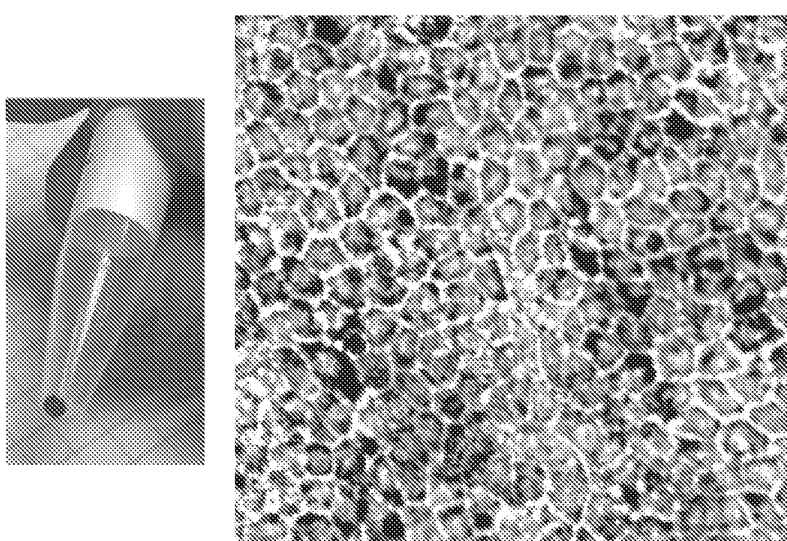


Figure 84

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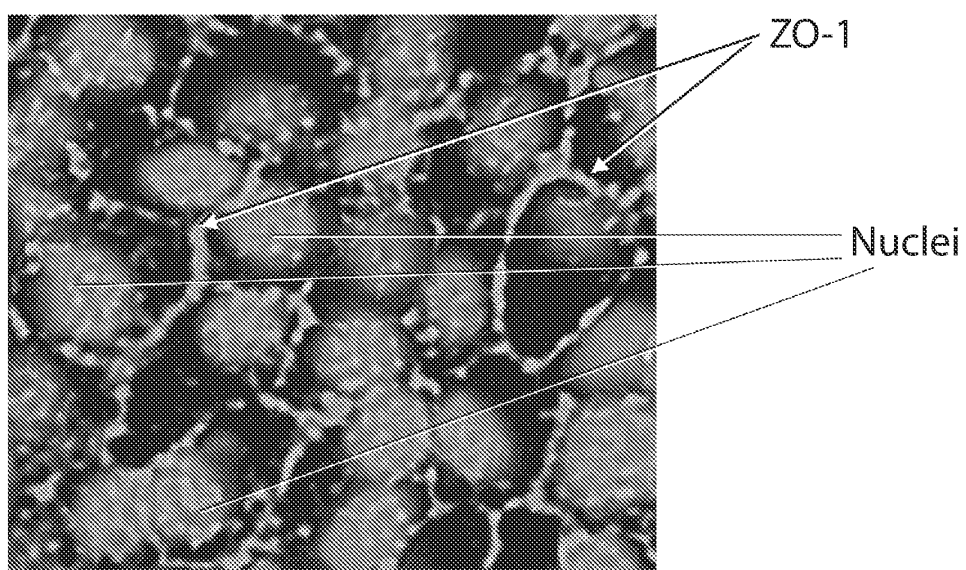


Figure 85

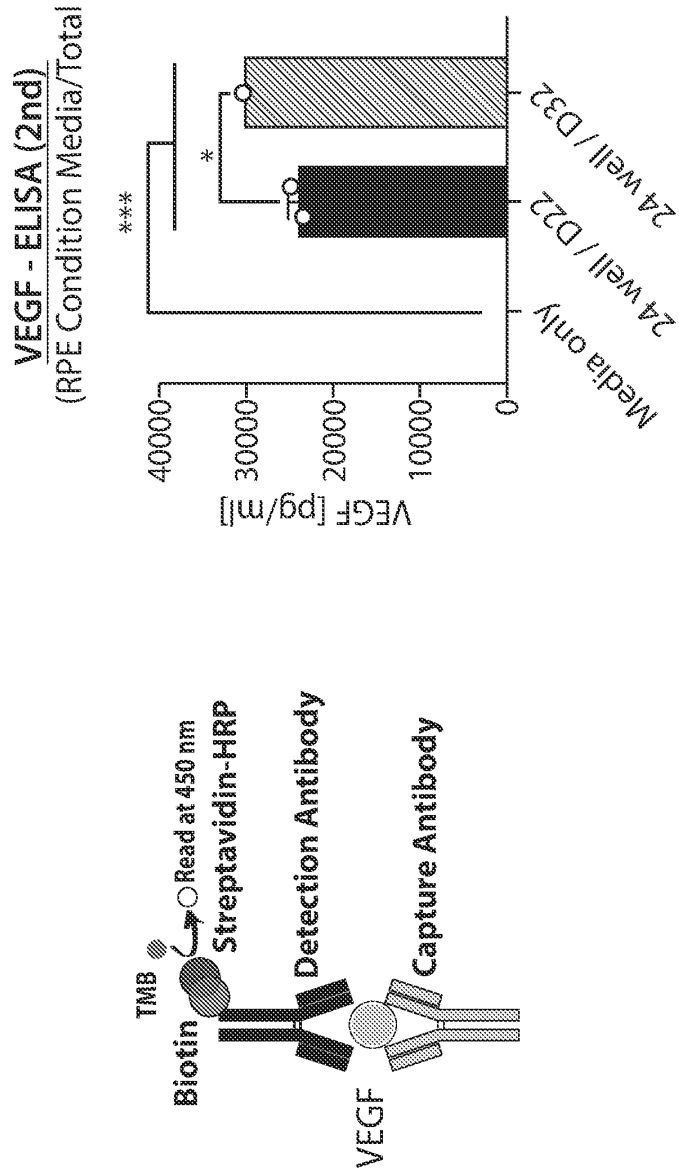


Figure 86

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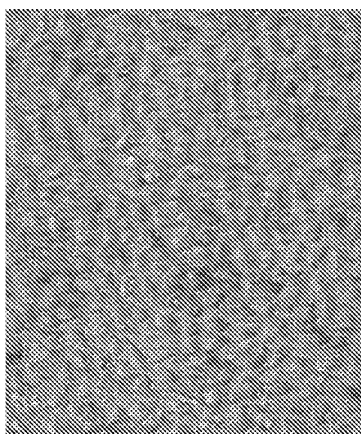
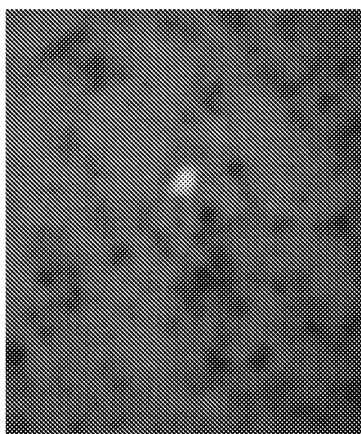
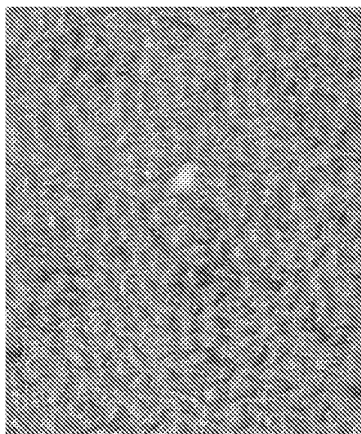


Figure 87A

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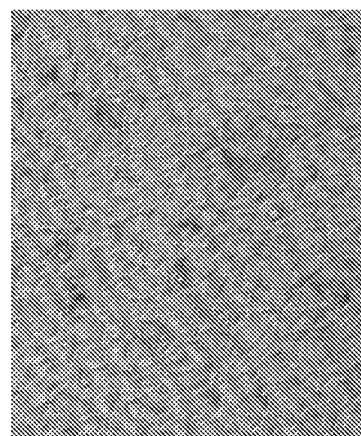
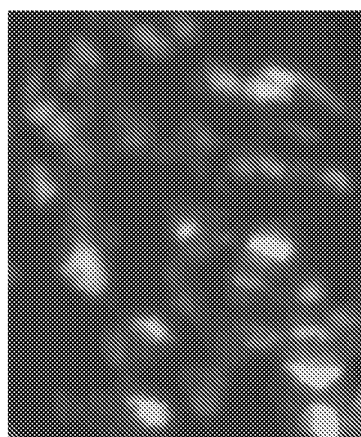
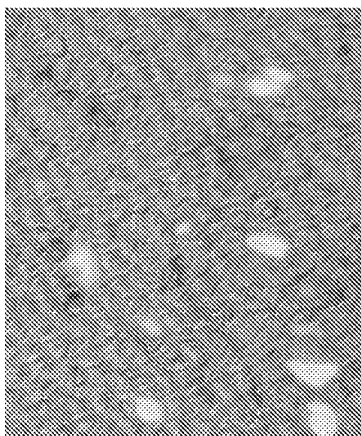


Figure 87B

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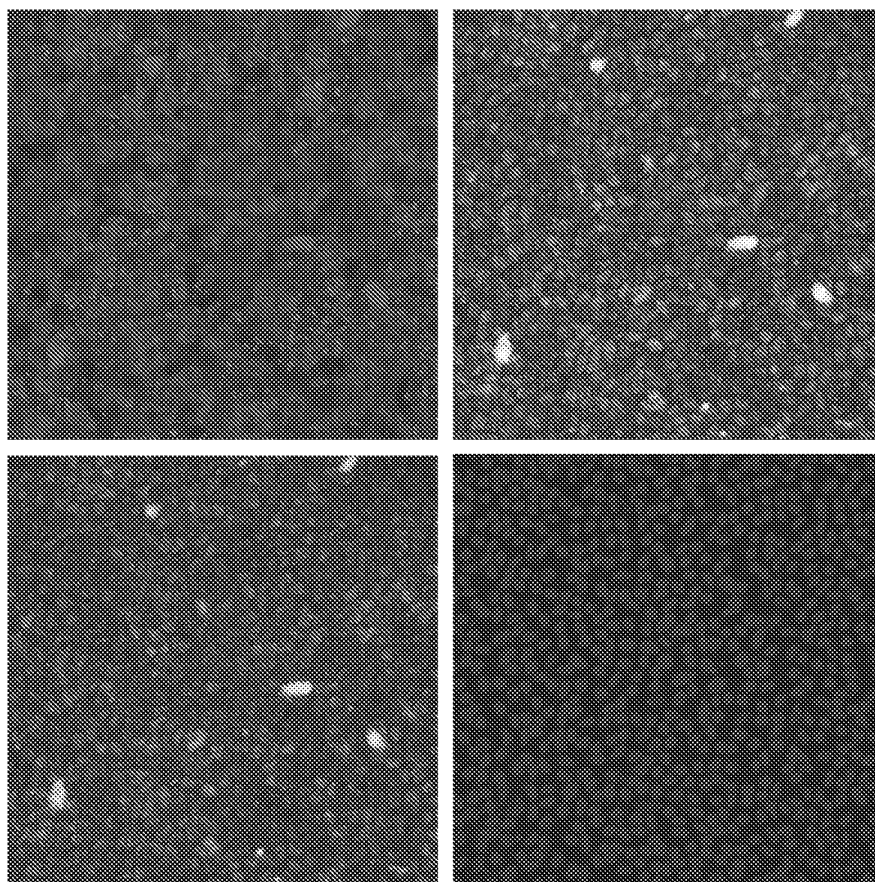


Figure 88A

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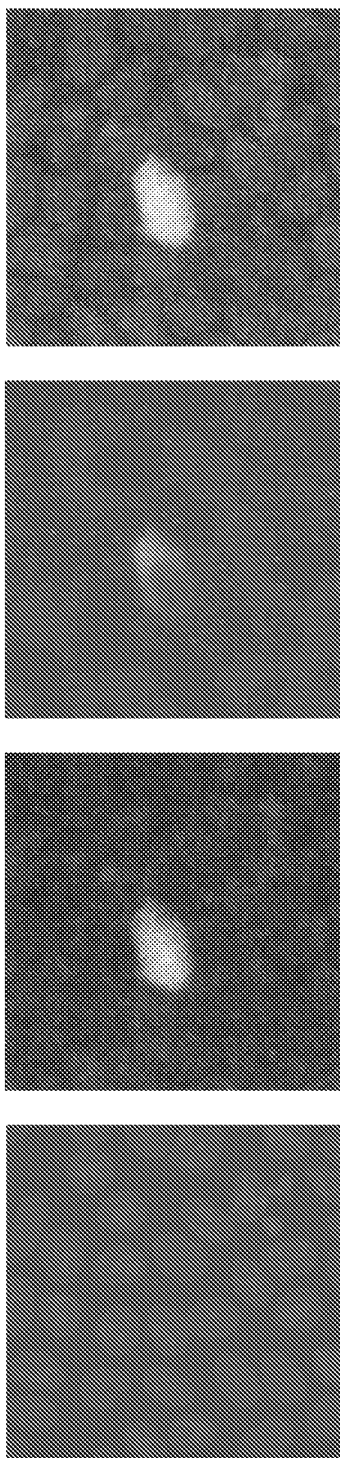


Figure 88B

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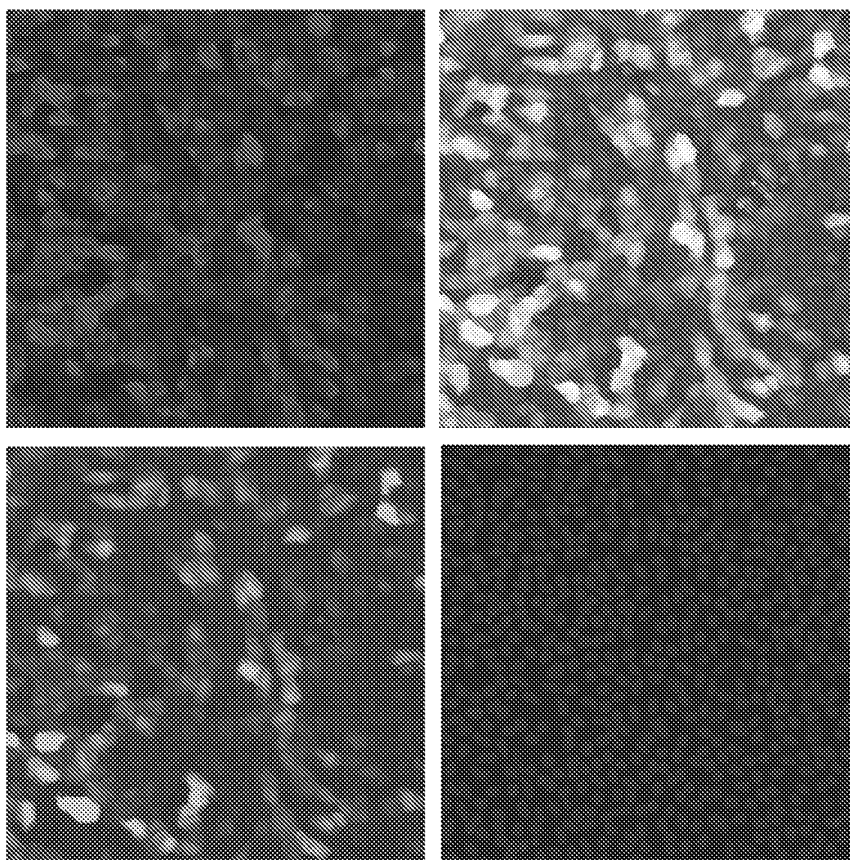


Figure 88C

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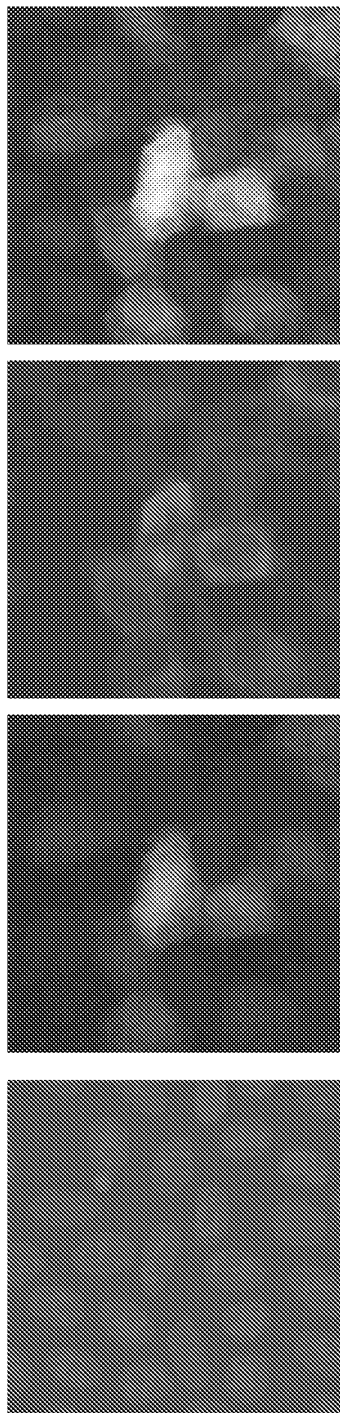


Figure 88D

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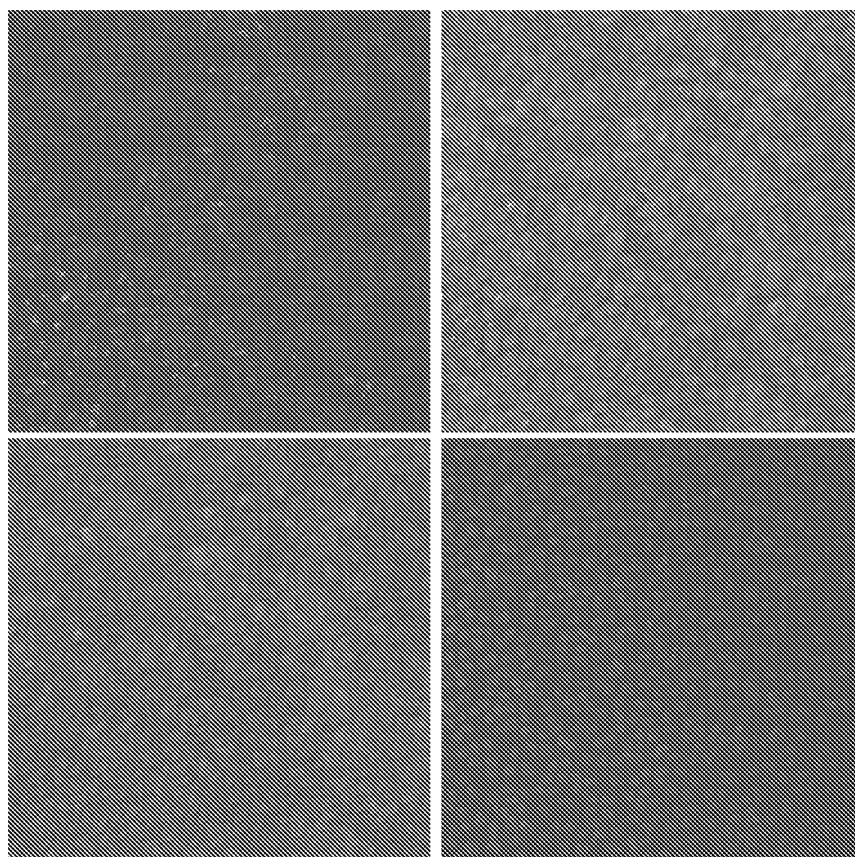


Figure 88E

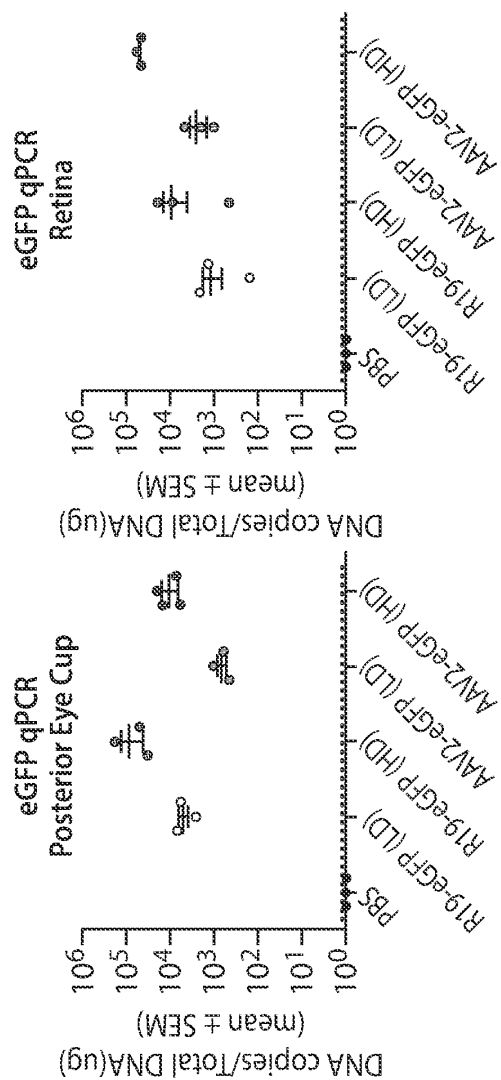


Figure 89B

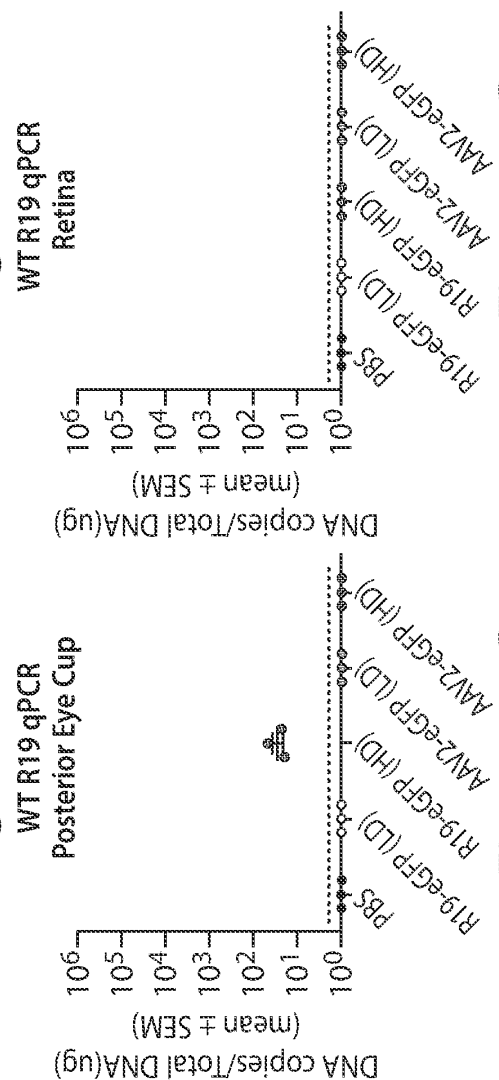


Figure 89D

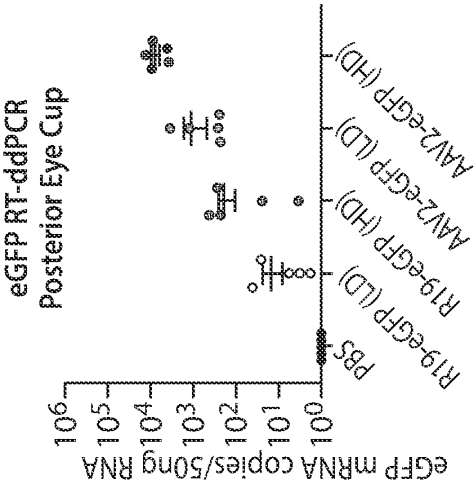


Figure 90B

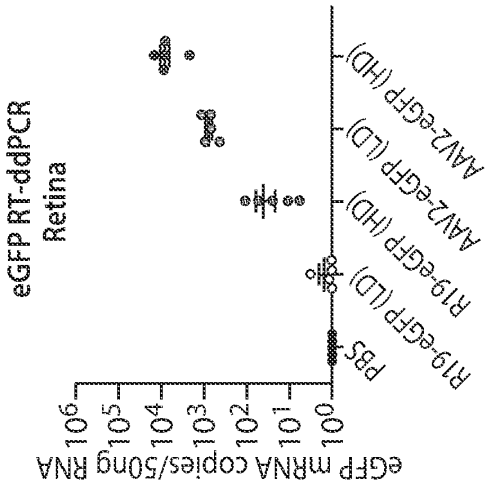


Figure 90D

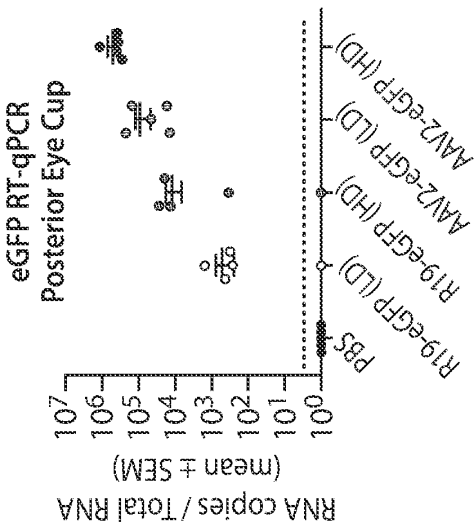


Figure 90A

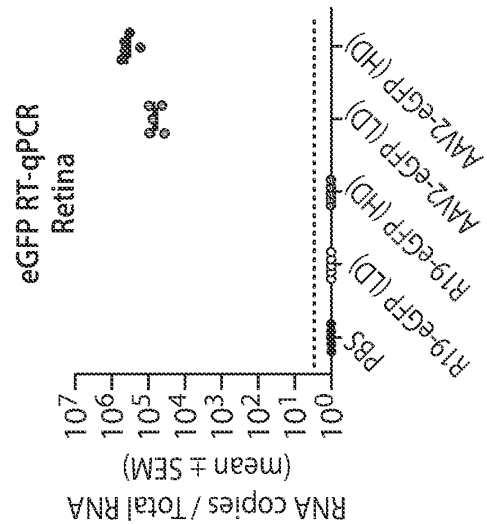


Figure 90C

