

Figure 1

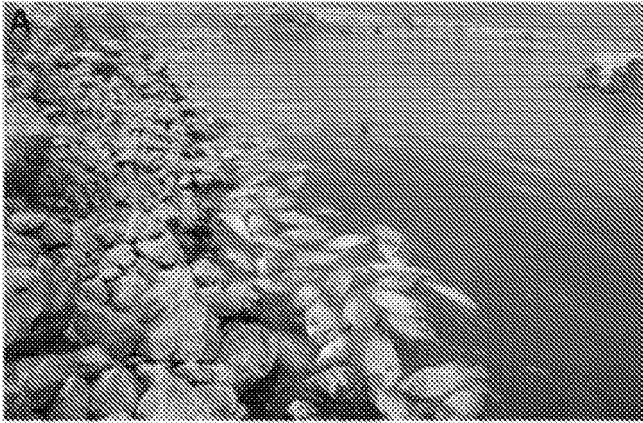


Fig. 1A

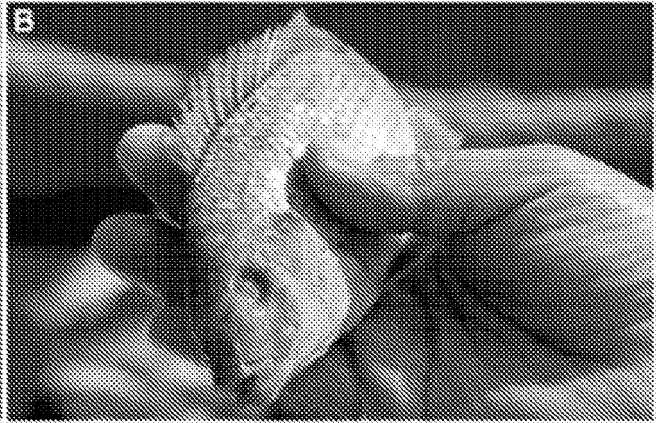


Fig. 1B



Fig. 1C

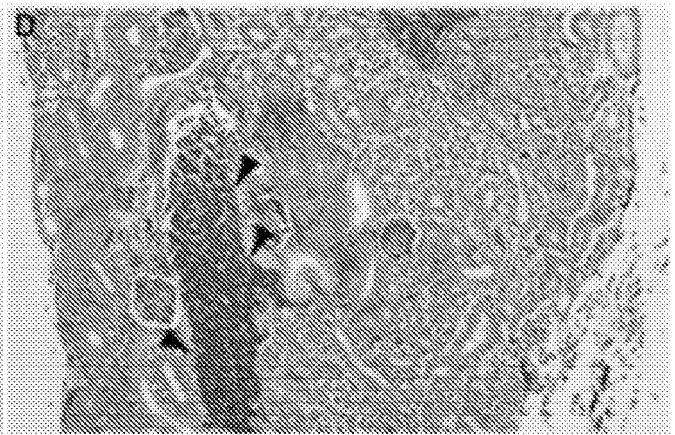


Fig. 1D

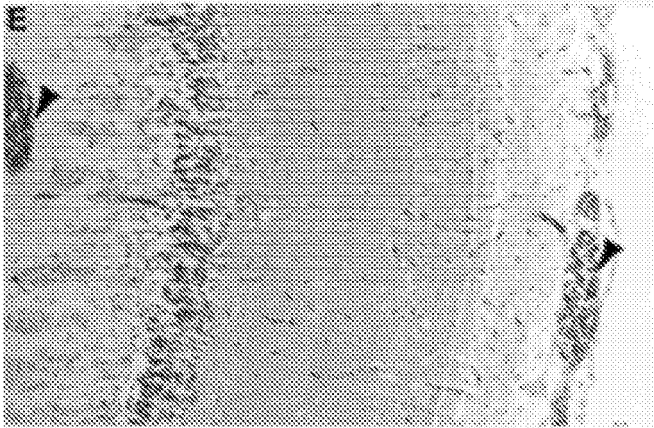


Fig. 1E

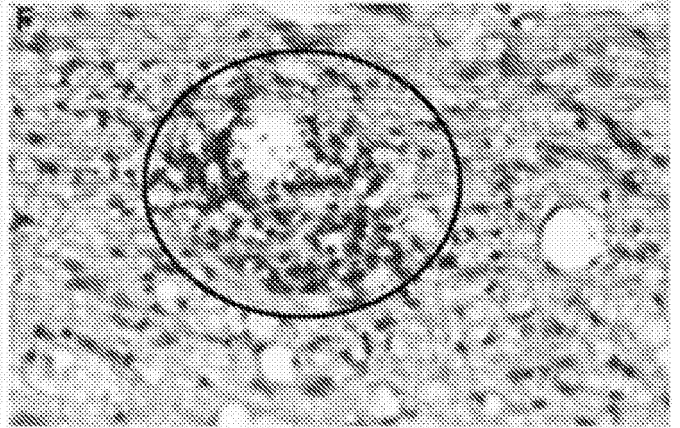


Fig. 1F

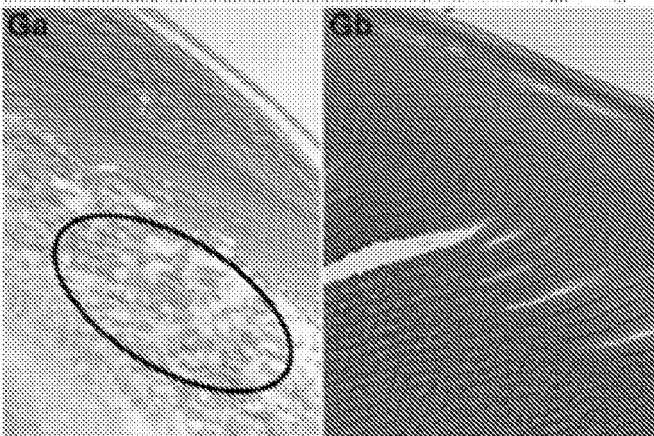


Fig. 1Ga

Fig. 1Gb

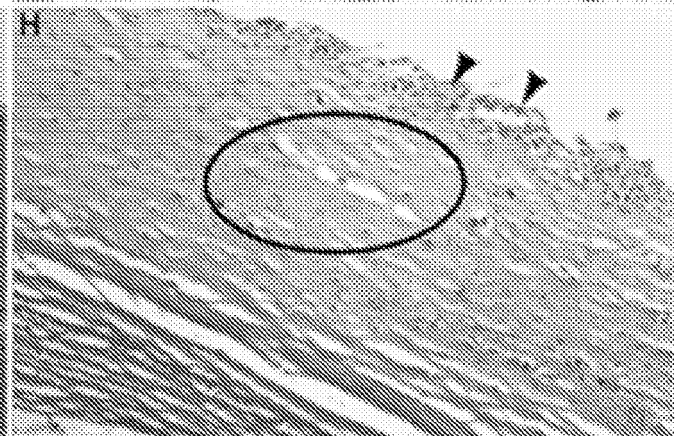


Fig. 1H

Figure 2



Fig. 2A

Fig. 2C

Fig. 2E

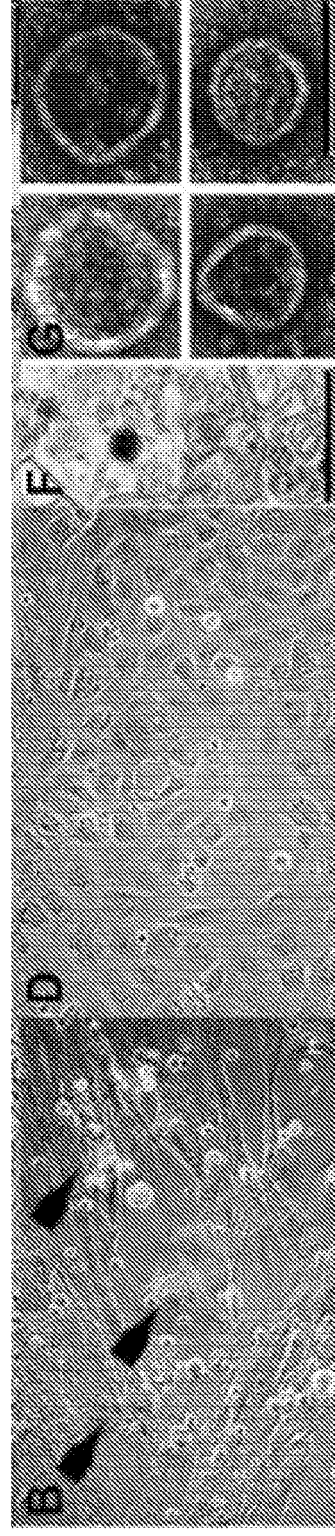


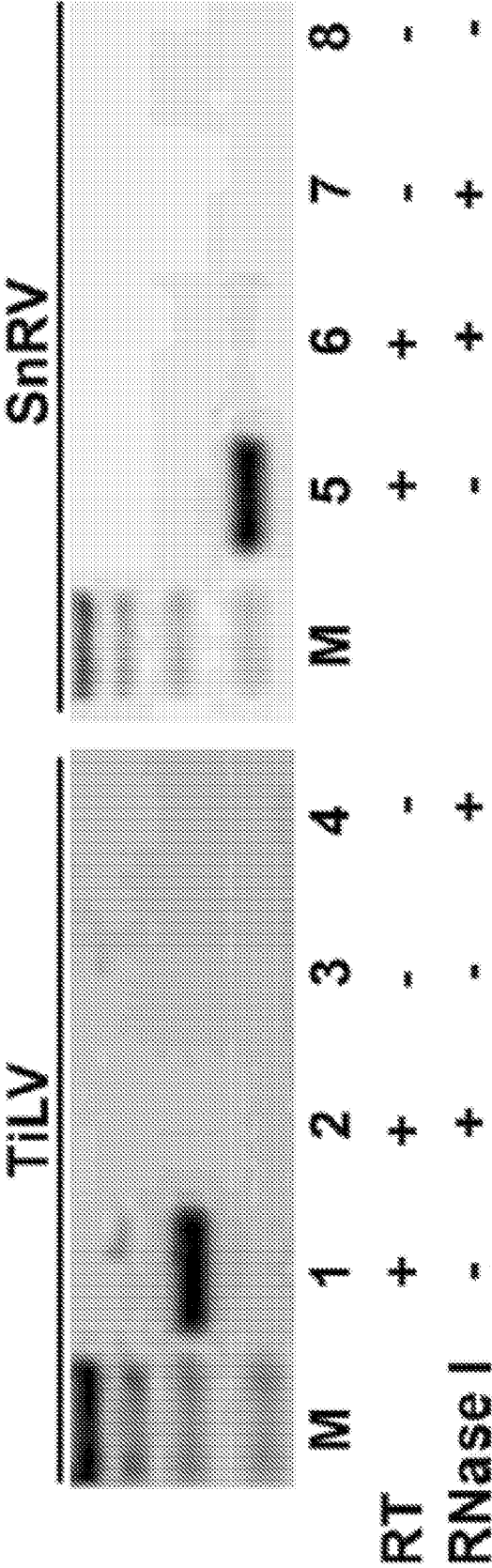
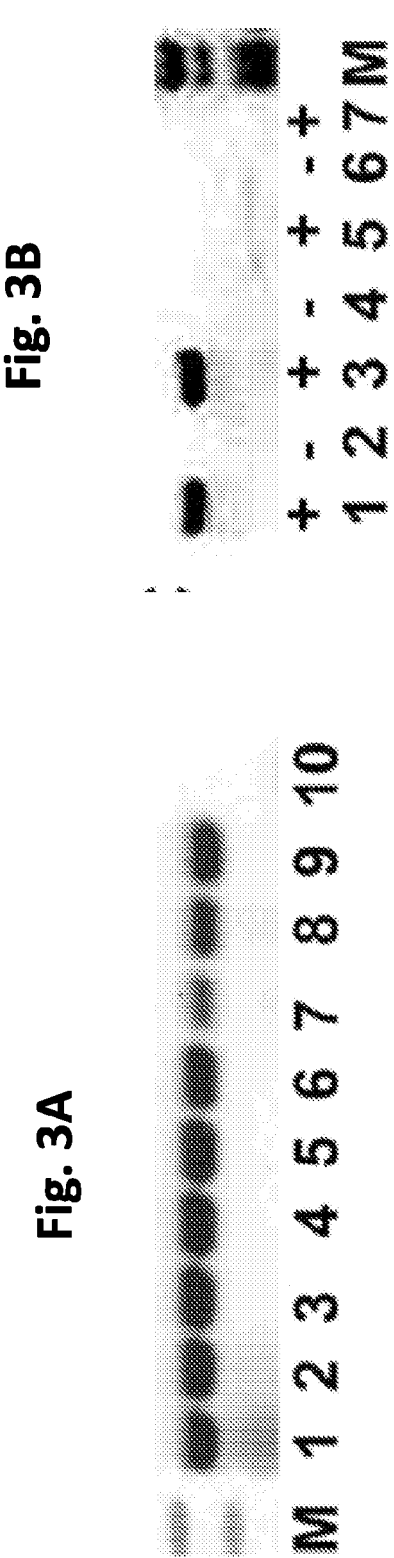
Fig. 2B

Fig. 2D

Fig. 2F

Fig. 2G

Figure 3



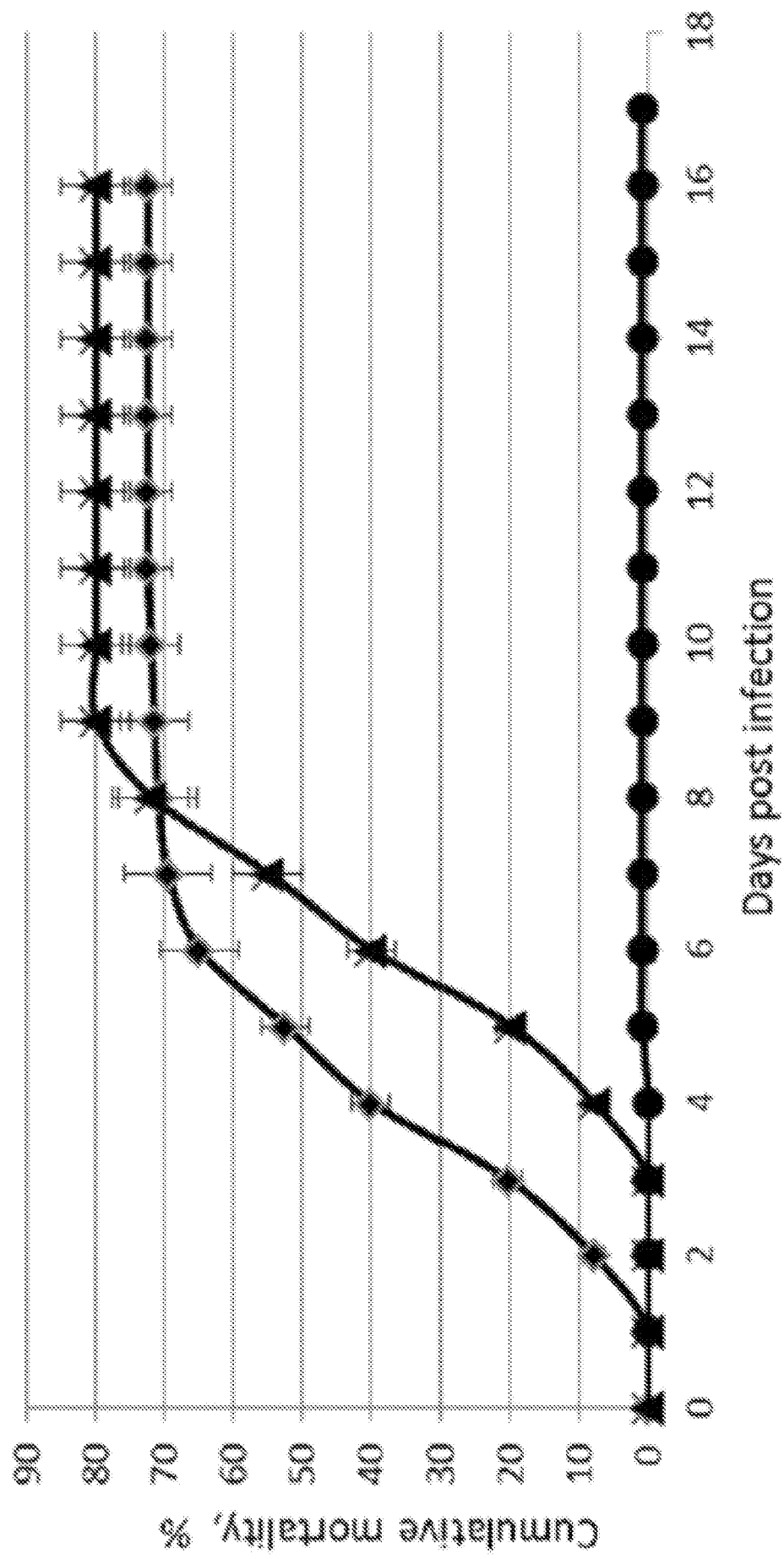
**Fig. 4**

Figure 5

Fig. 5A Influenza A (Ladder) Infected Tilapia Liver RNA (Ecuador)

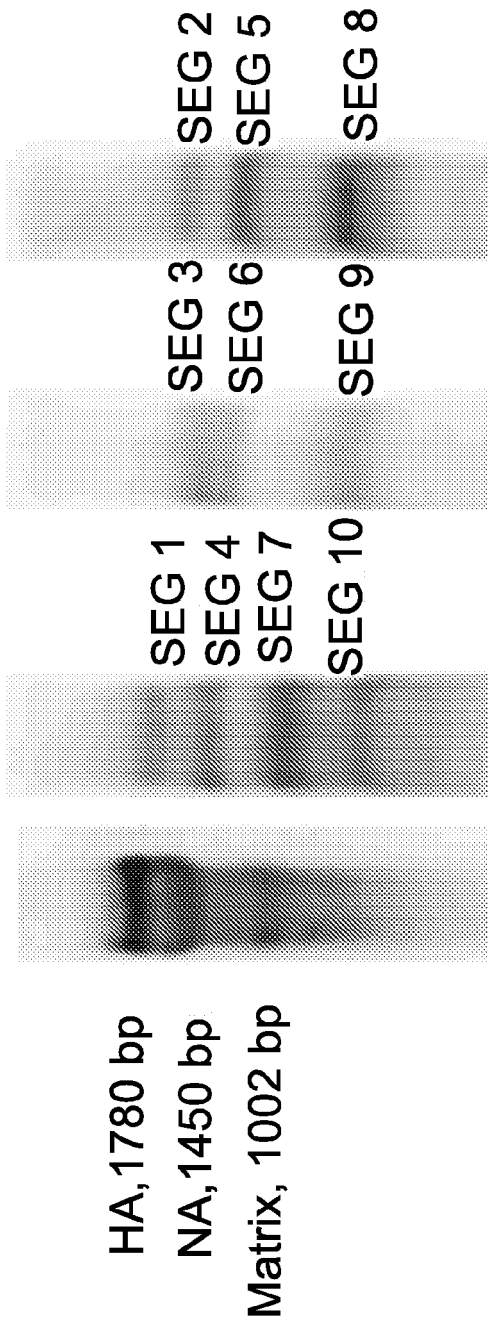
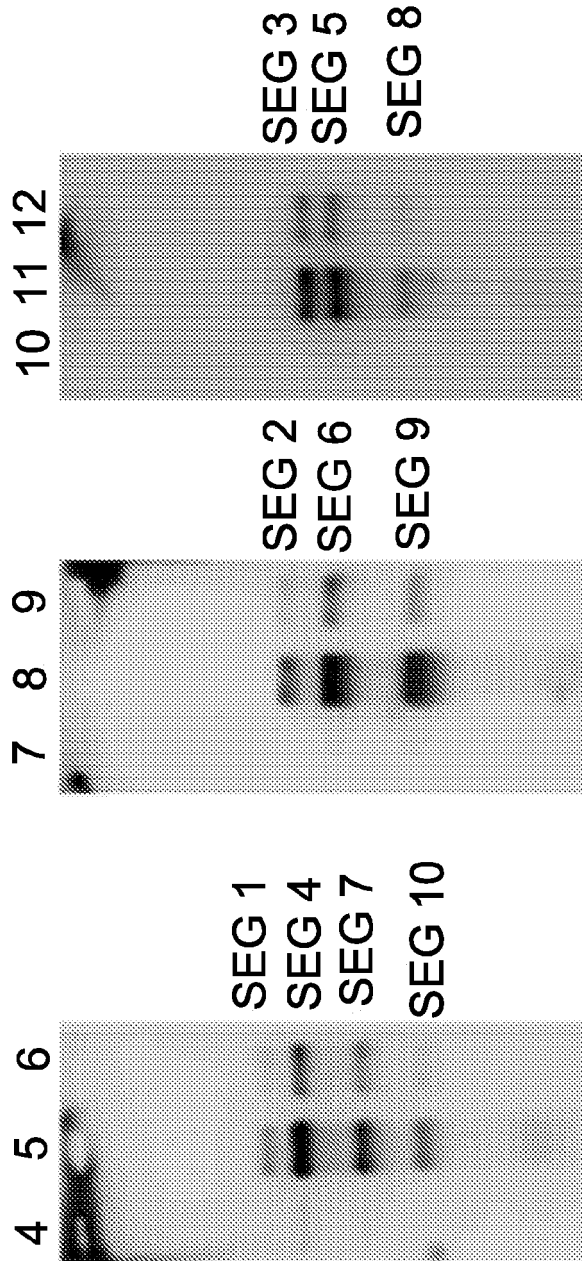


Fig. 5B TILV Probe Combo 1 TILV Probe Combo 2 TILV Probe Combo 3



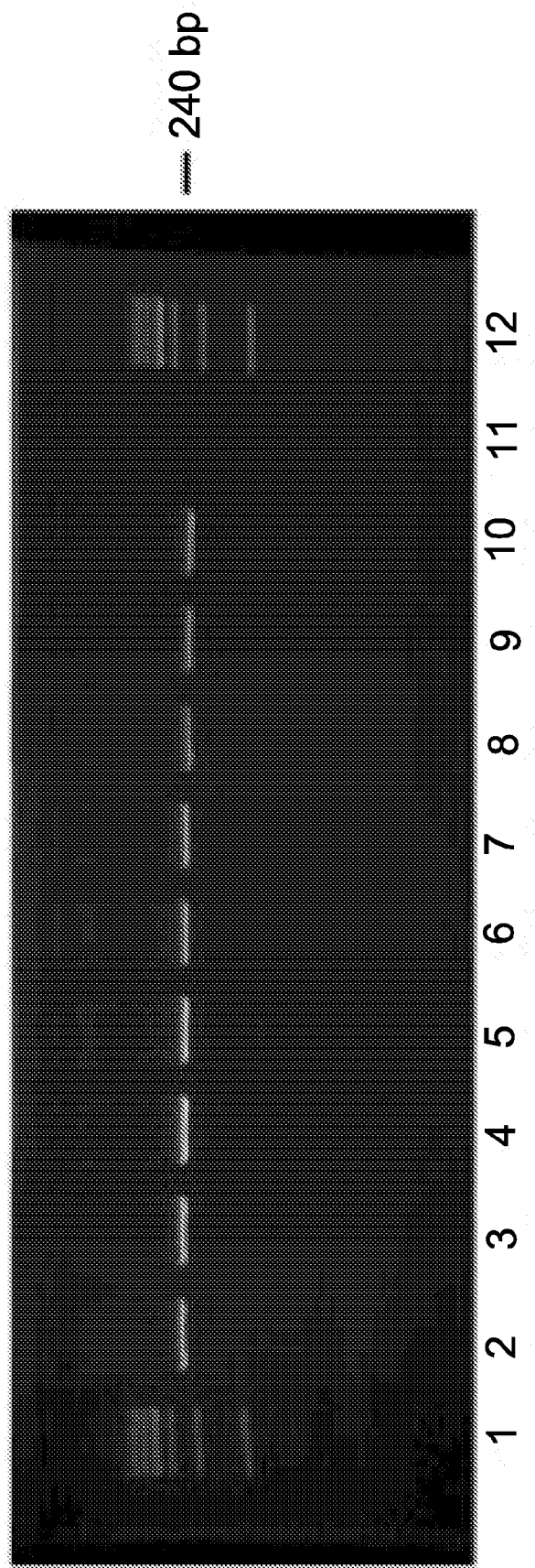
**Fig. 6**

Figure 7

Amplification Plot

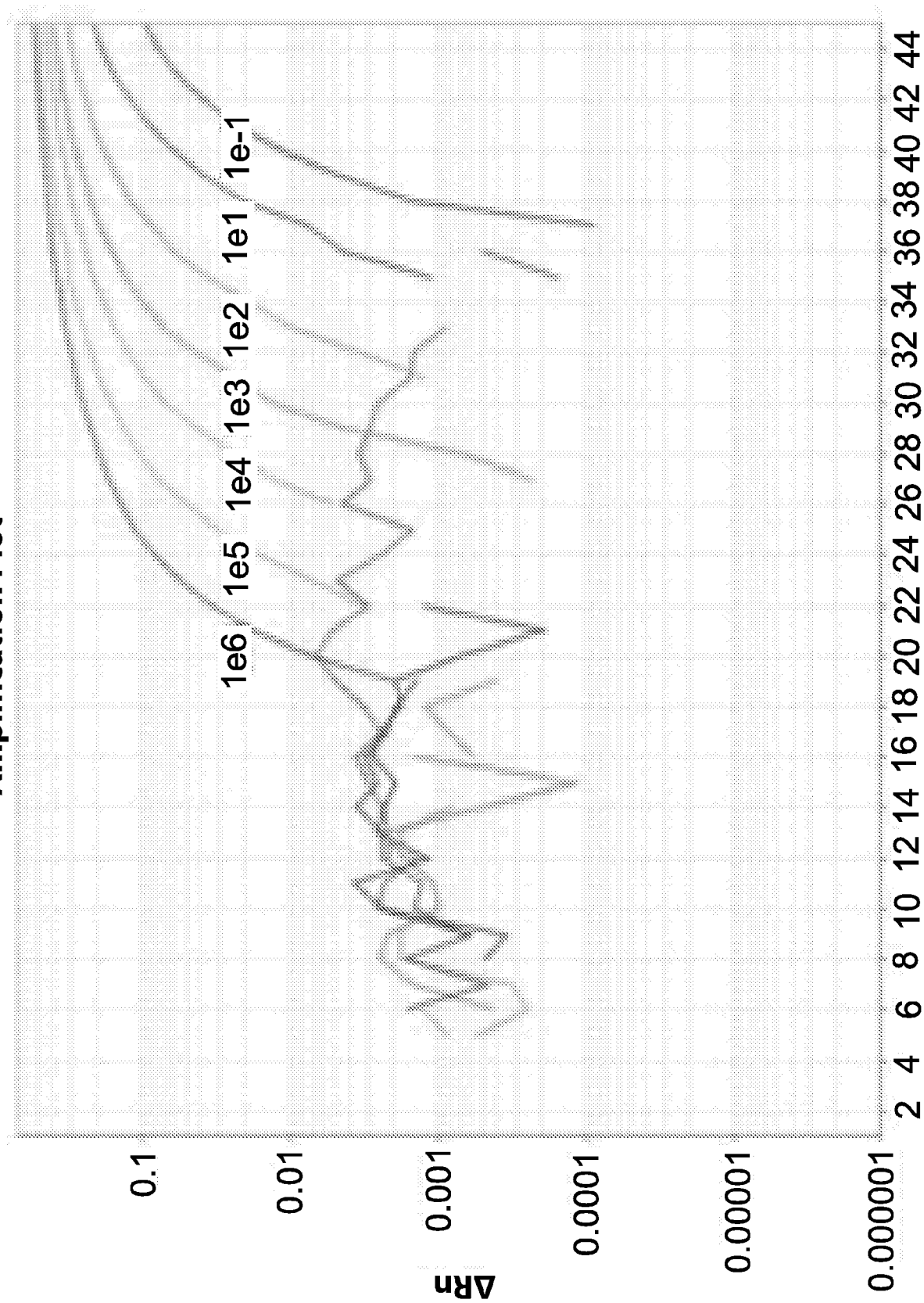
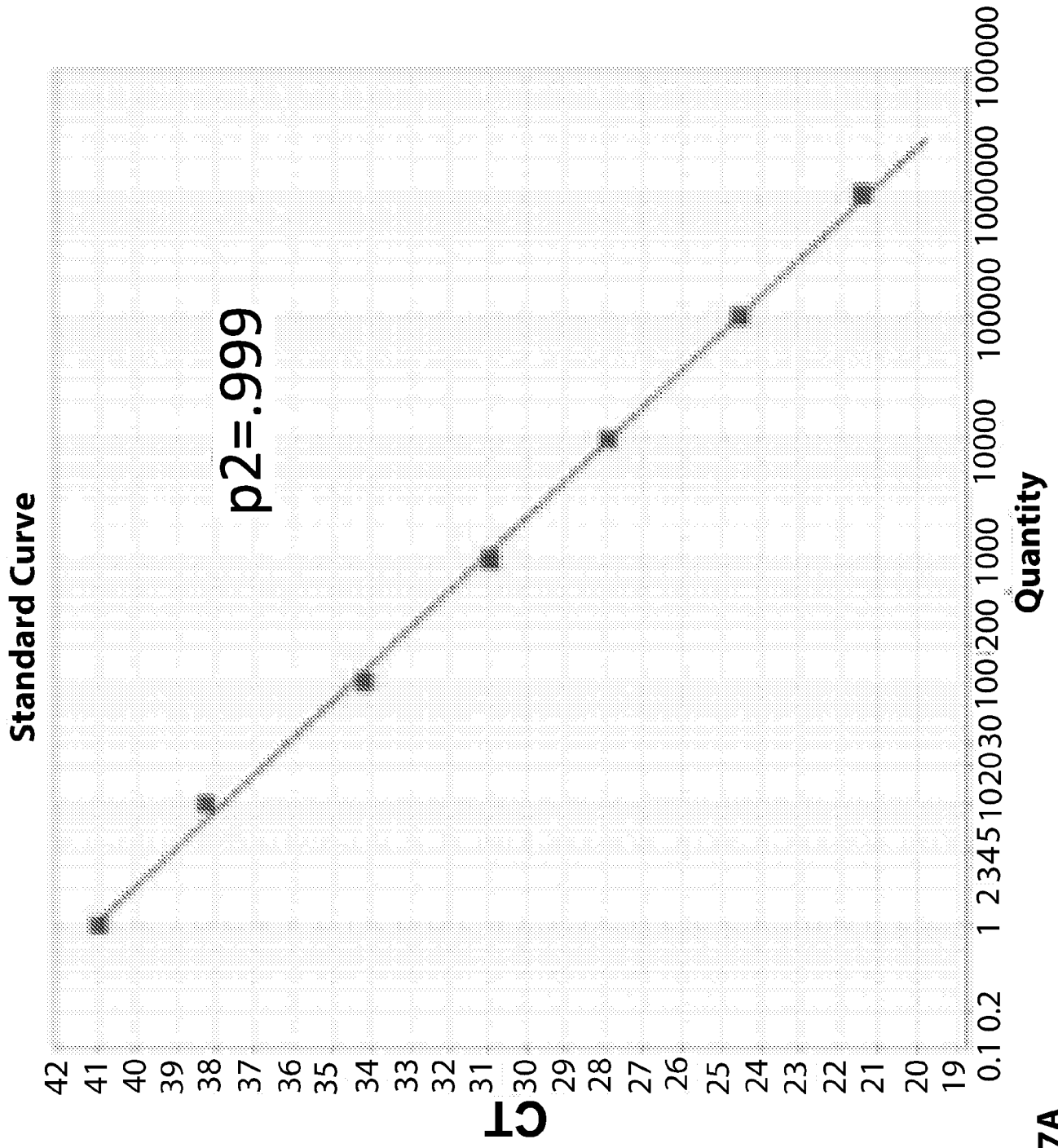


Fig. 7A

**Fig. 7A**

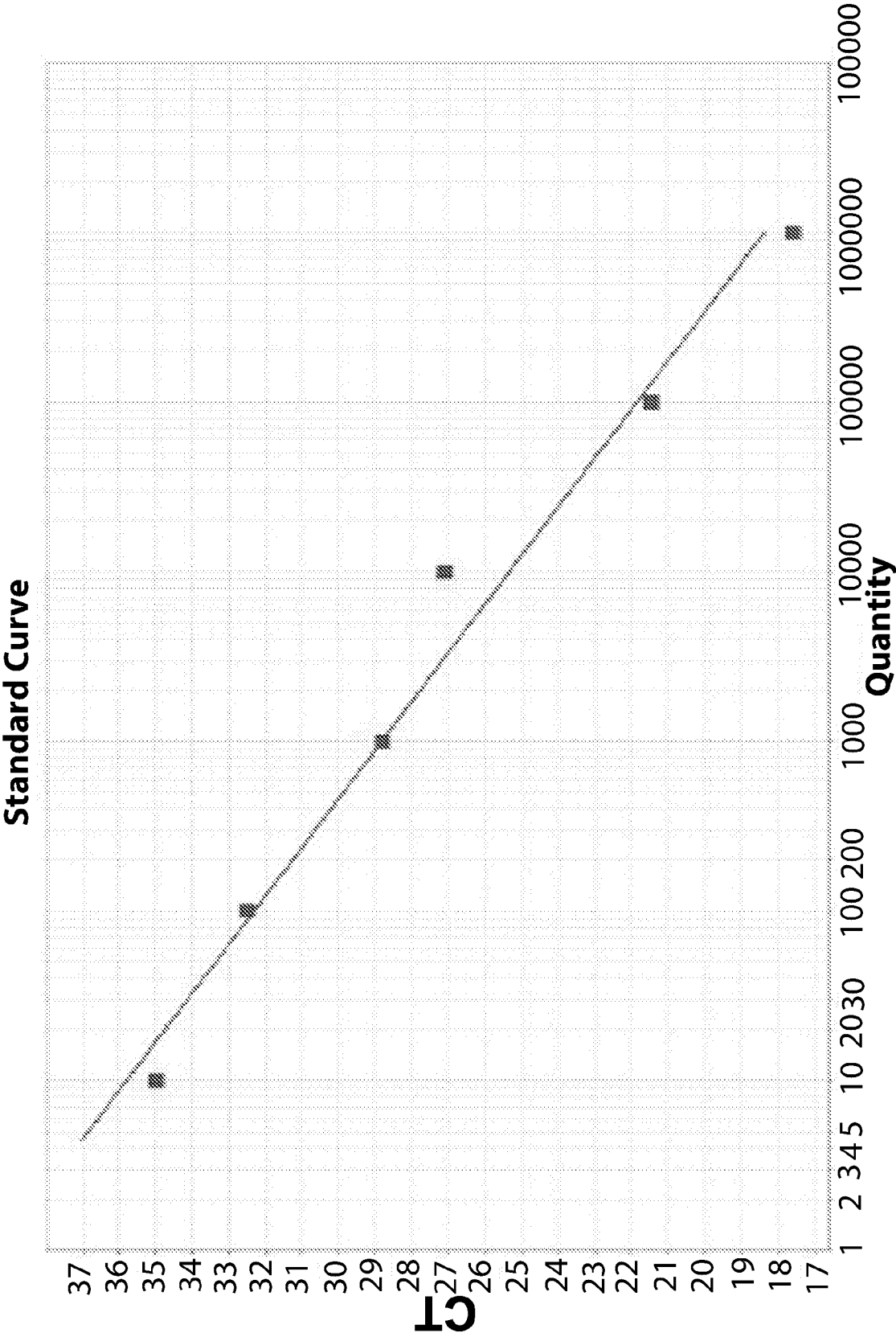


Fig. 7B

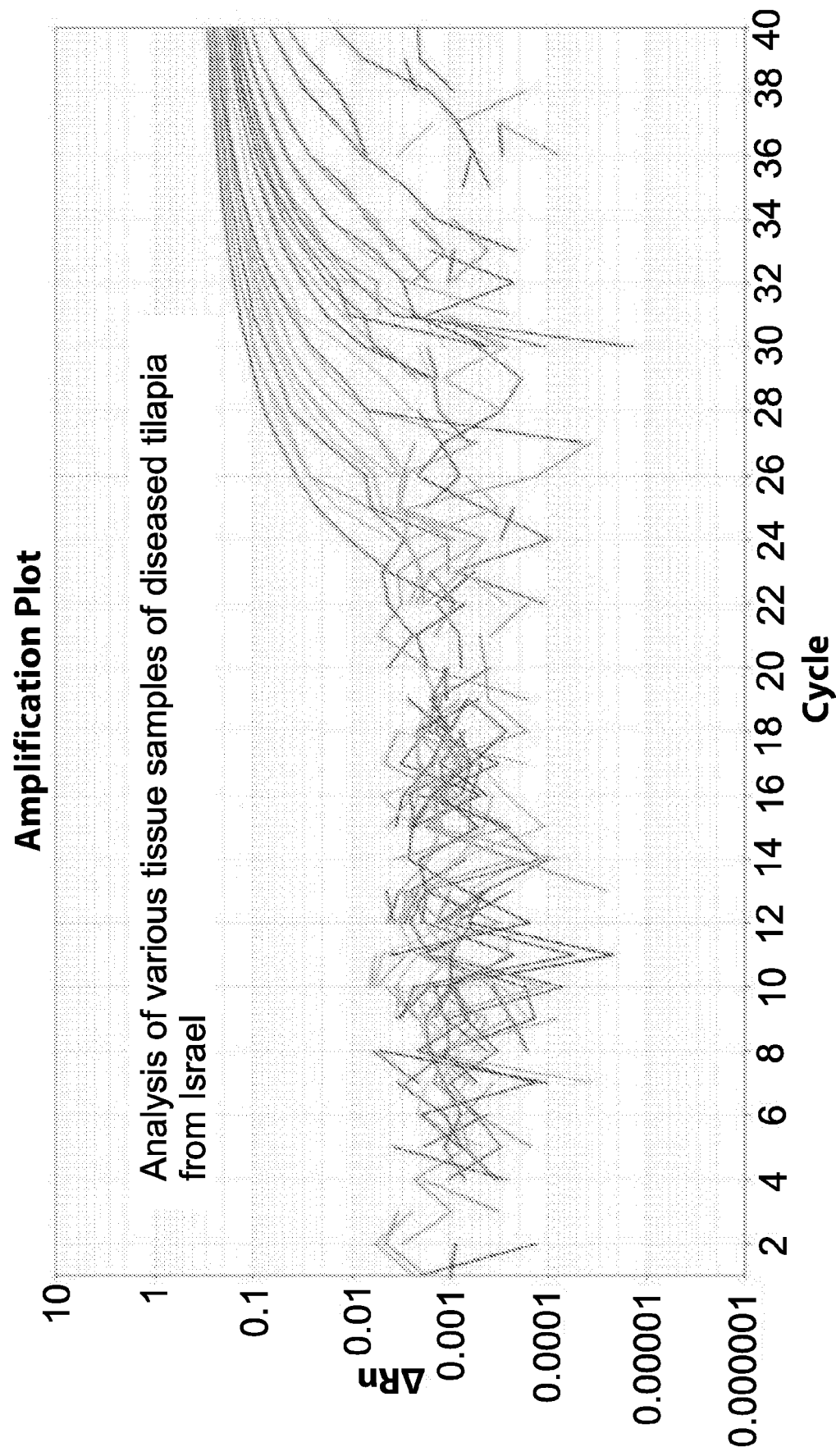


Fig. 7C