

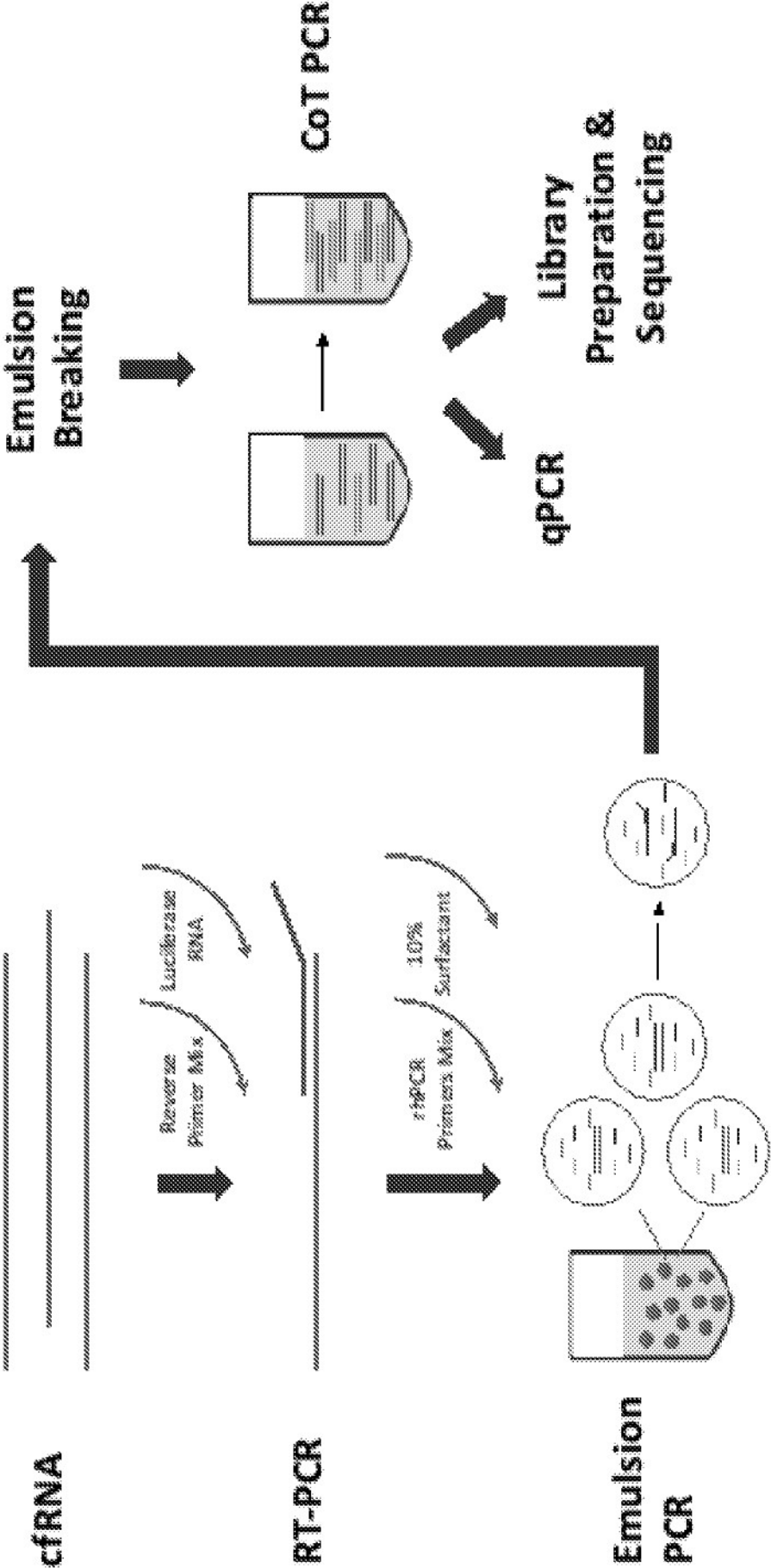
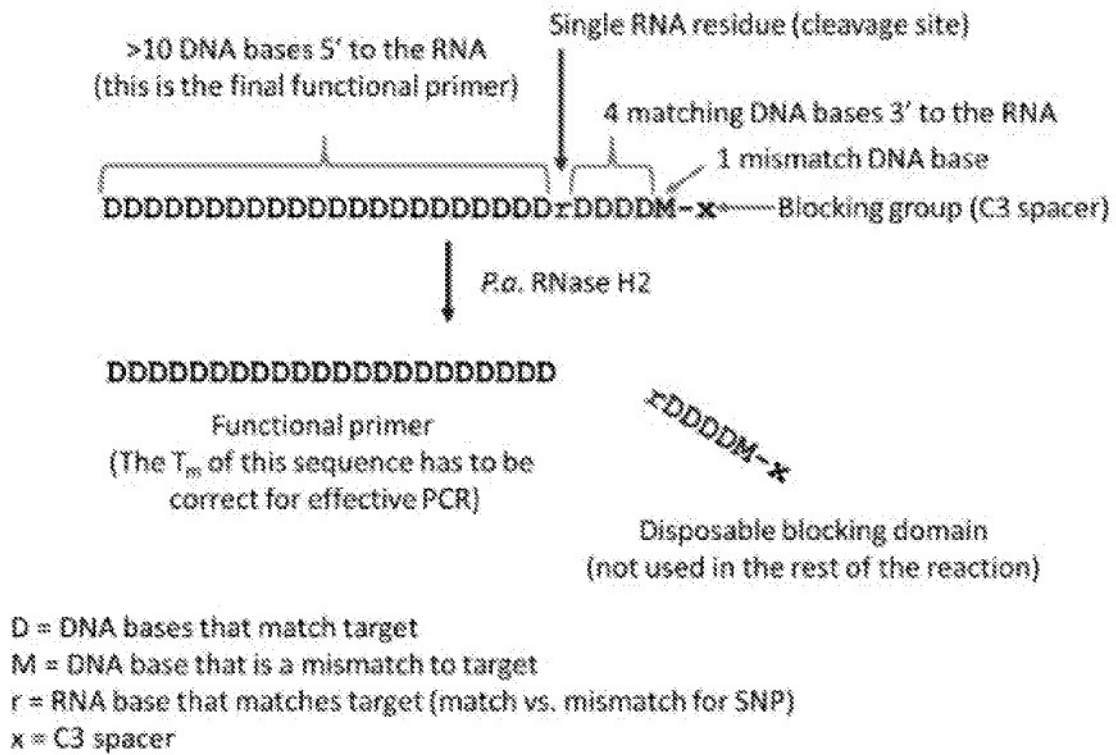
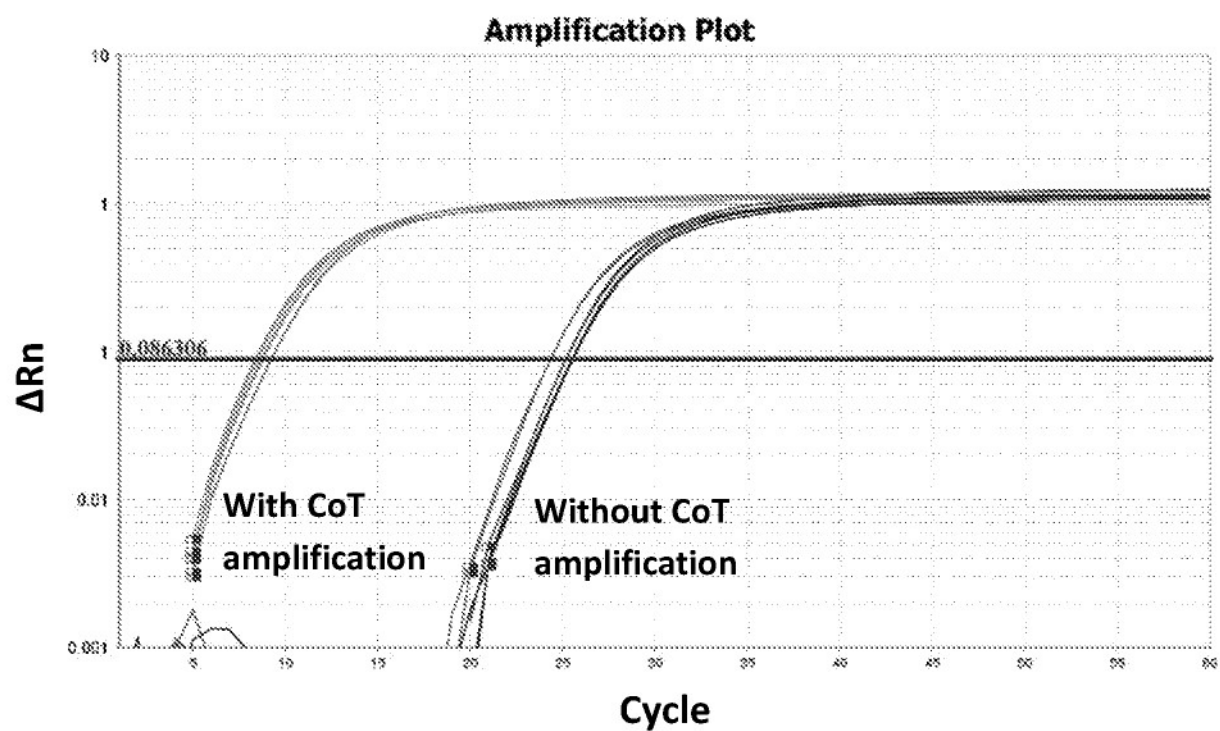


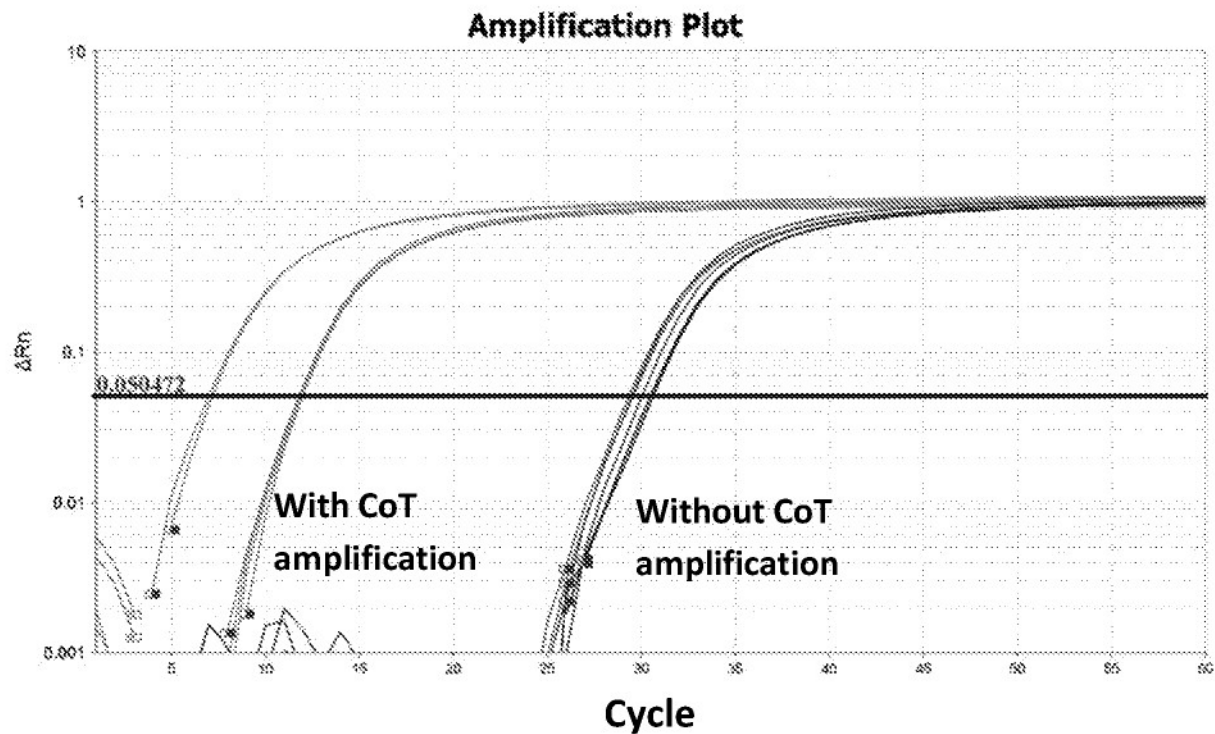
FIG. 1

GEN1**FIG. 2**

Housekeeping Gene Target: ACTB



Housekeeping Gene Target: RPS18

**FIG. 3**

Gene Target: LUC spiked in

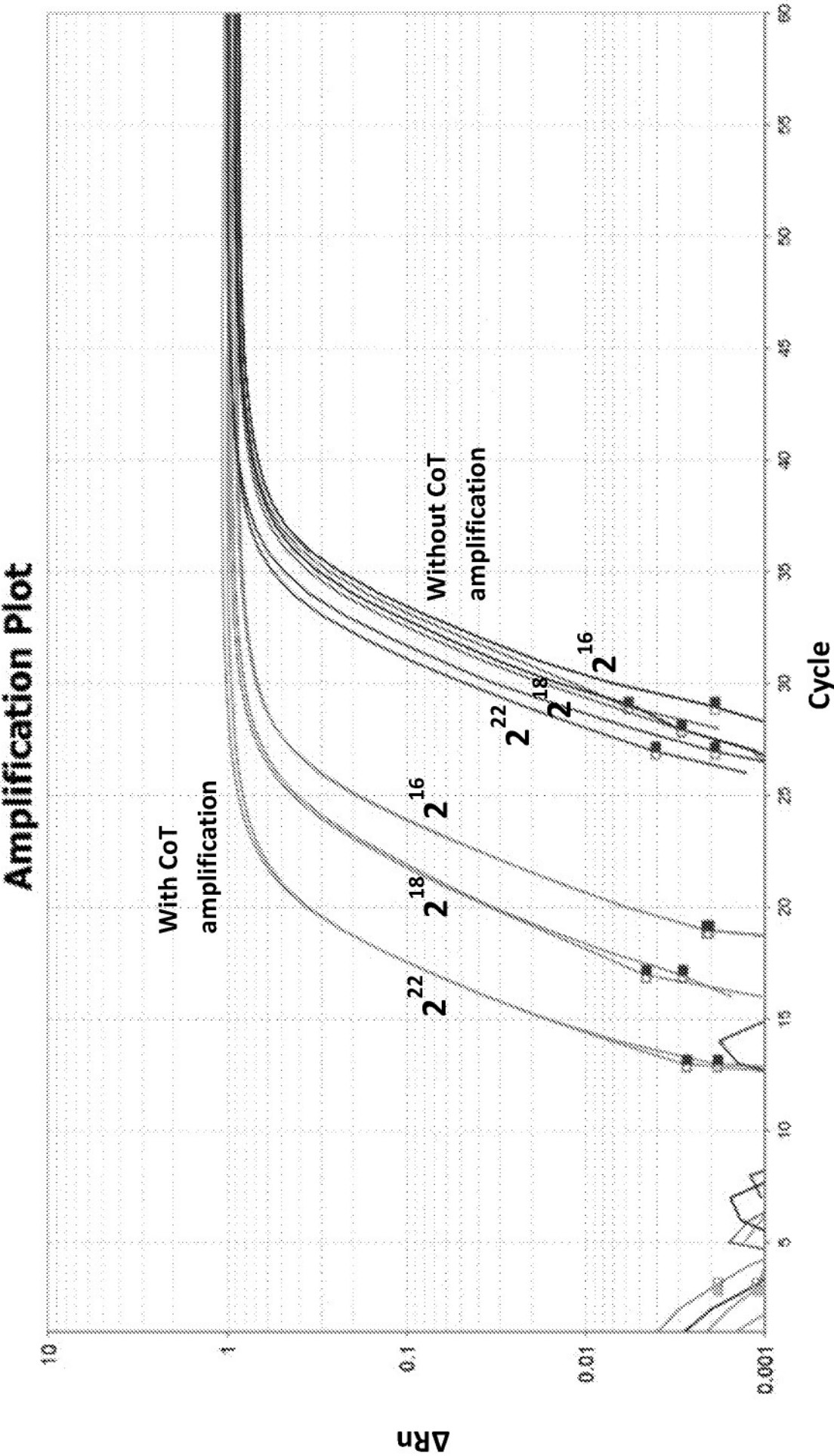
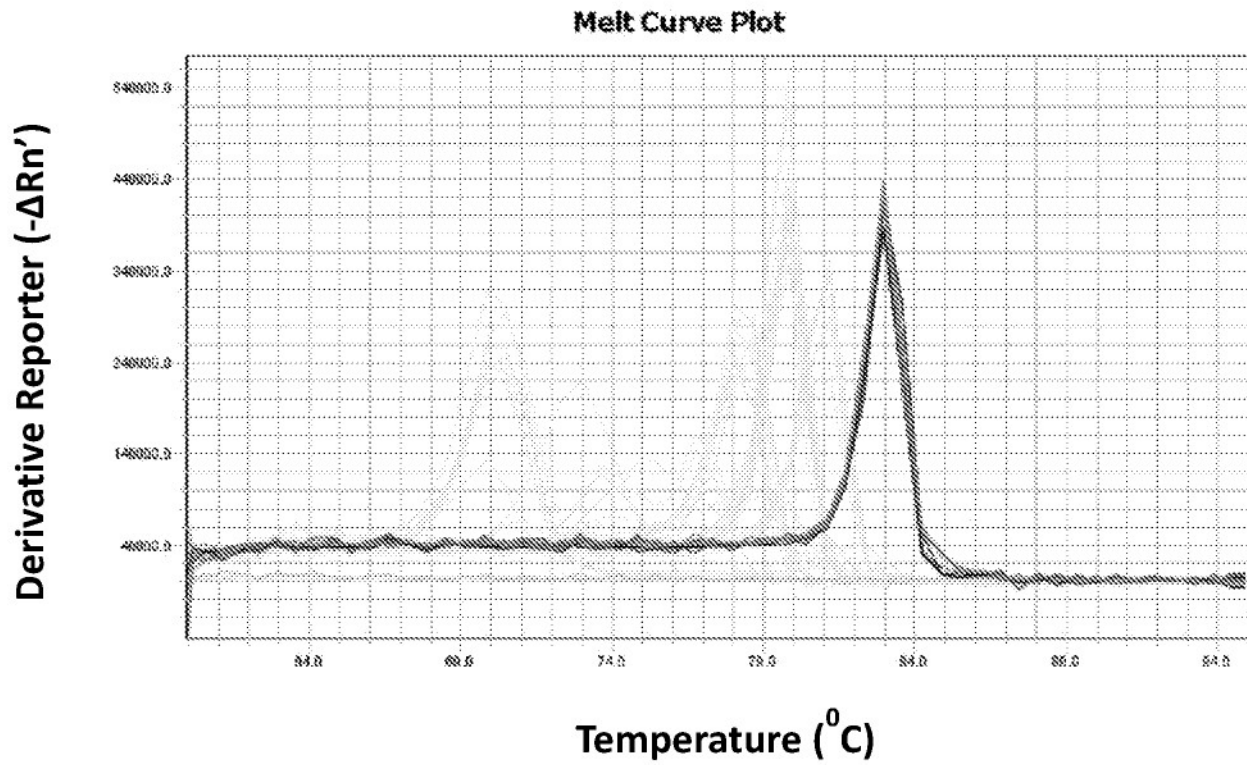
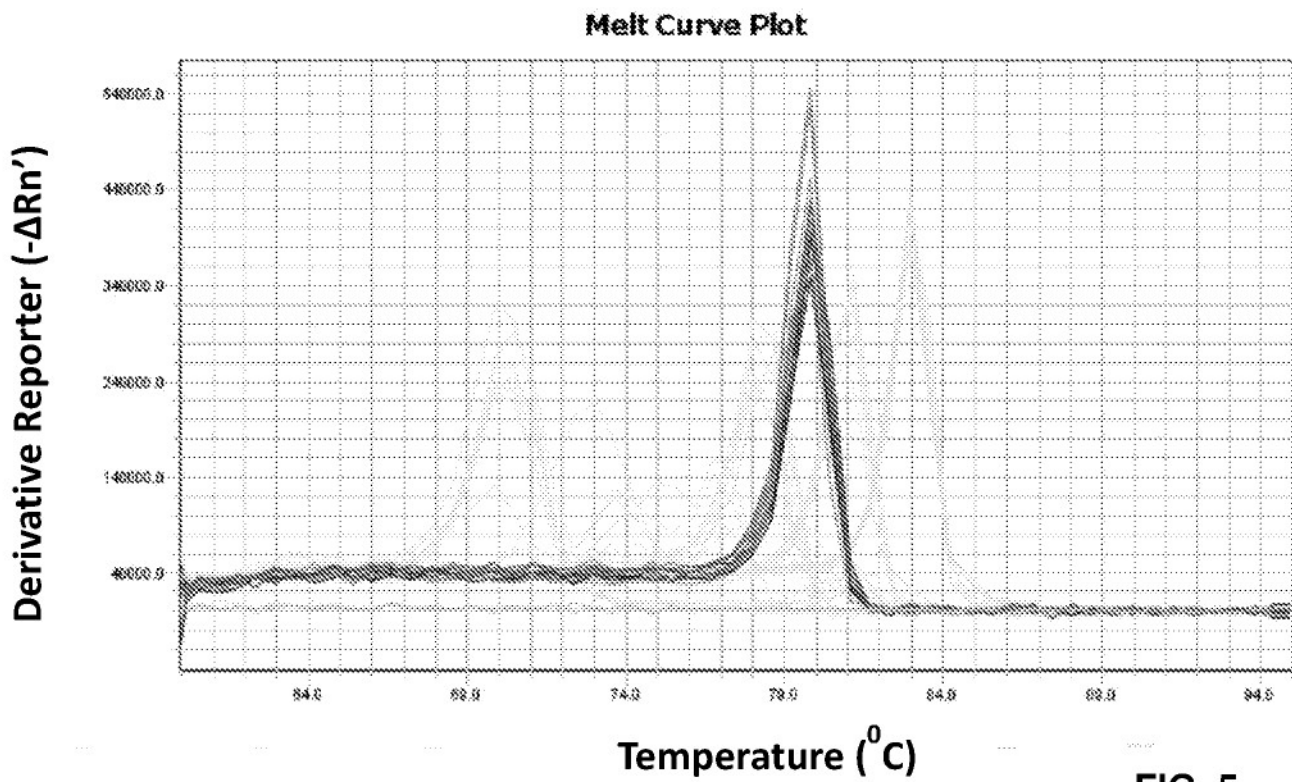


FIG. 4

Housekeeping Gene Target: ACTB**Housekeeping Gene Target: RPS18****FIG. 5**

Gene Target: LUC spiked in

Melt Curve Plot

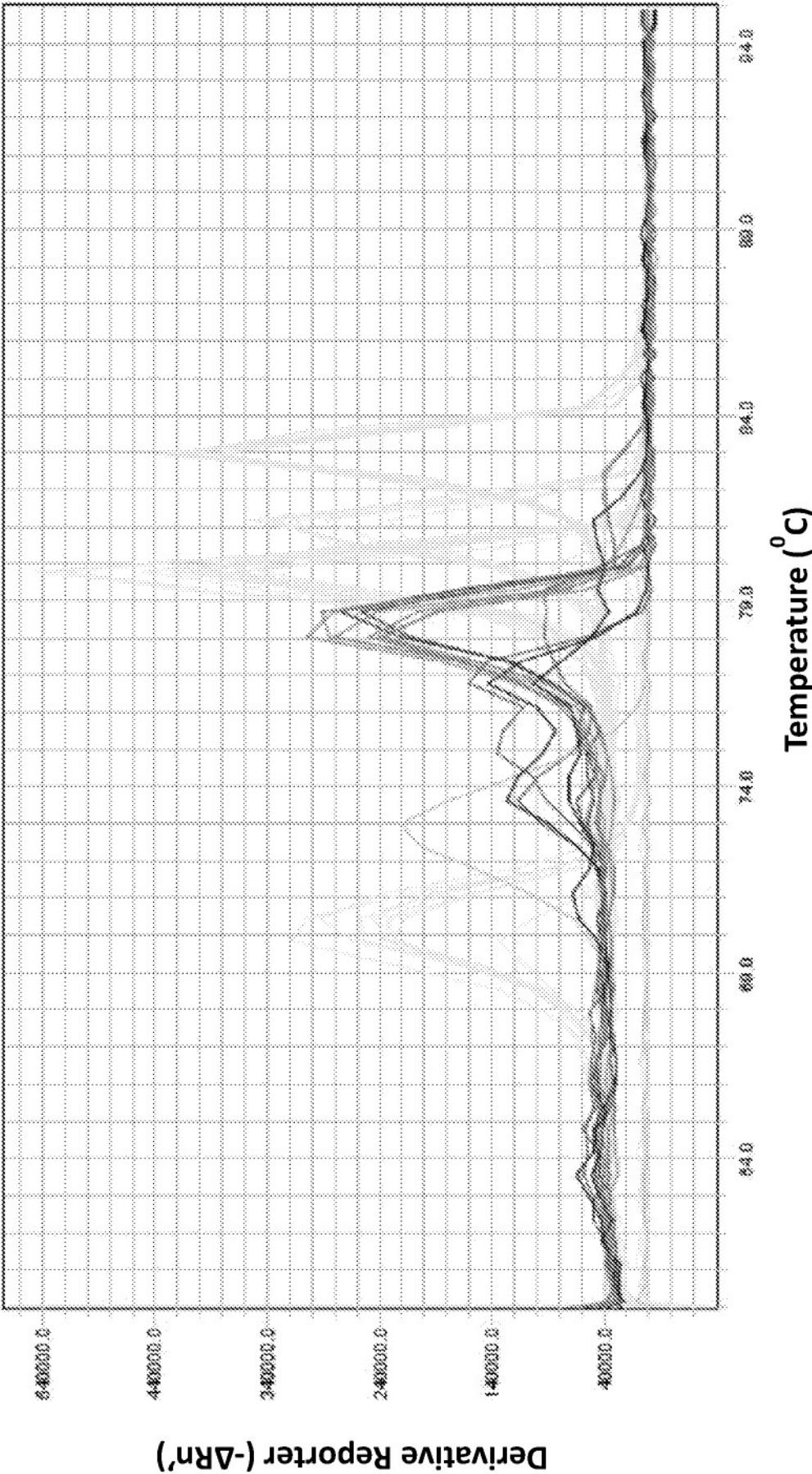


FIG. 6

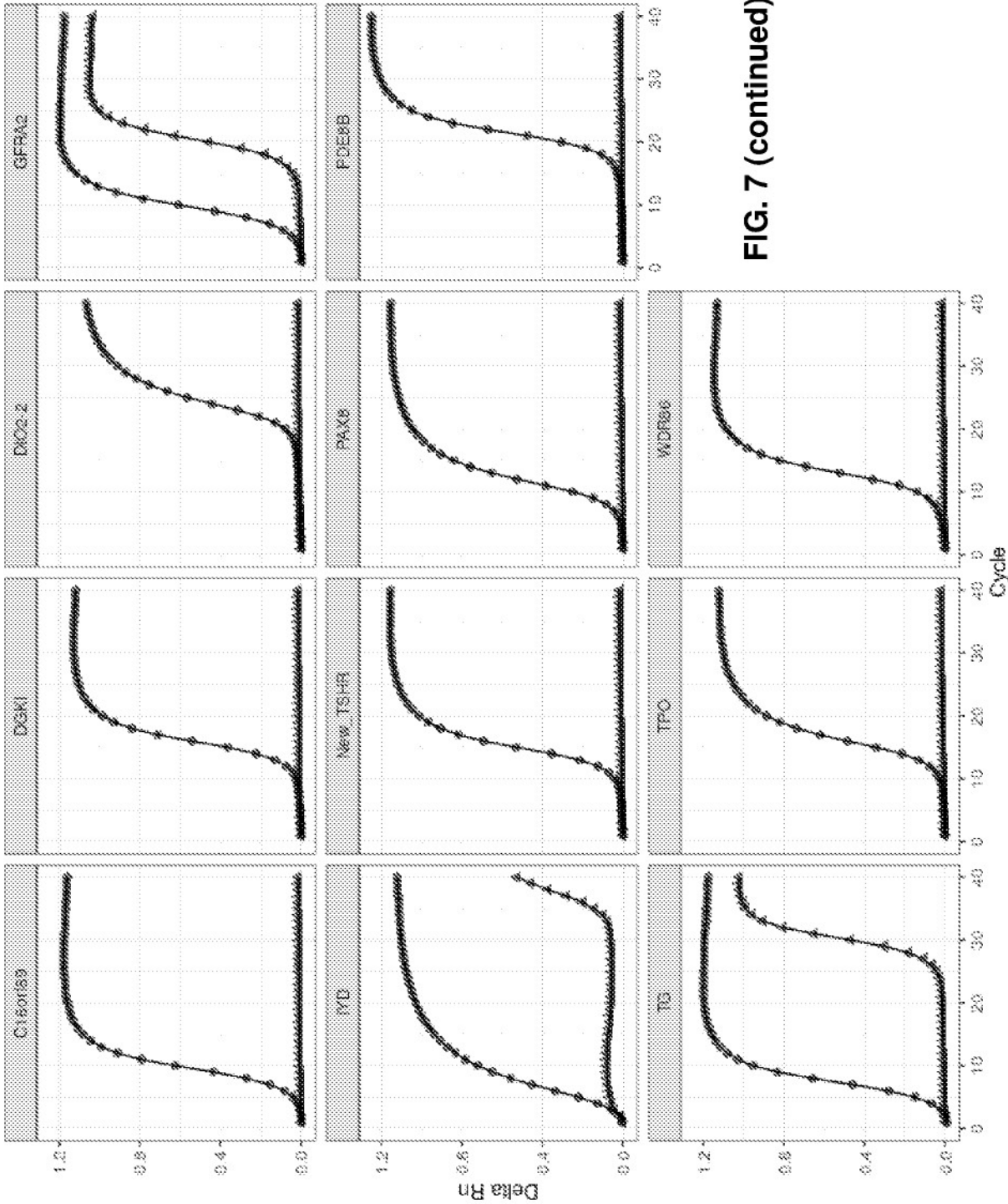


FIG. 7 (continued)

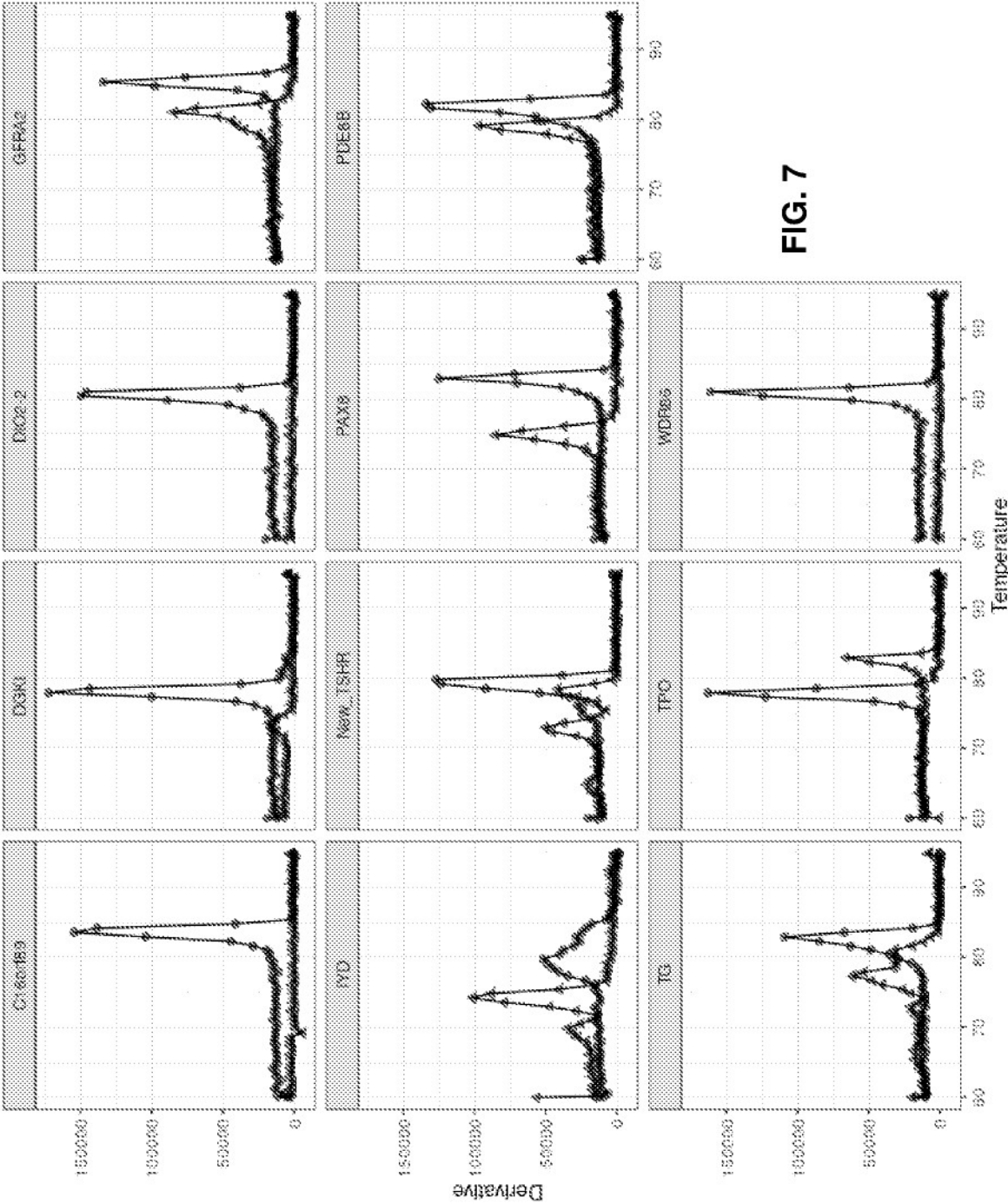


FIG. 7

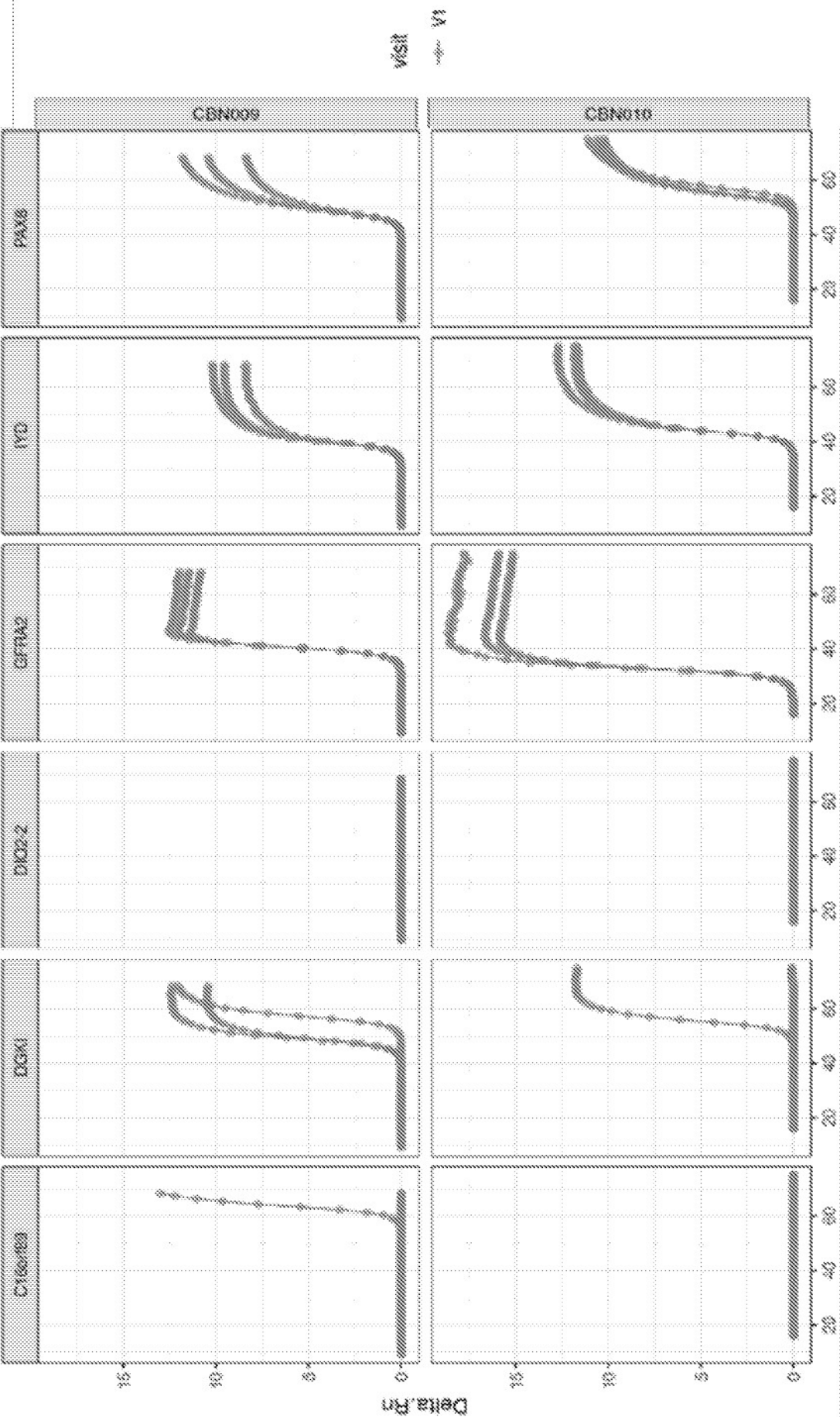


FIG. 8A (continued)

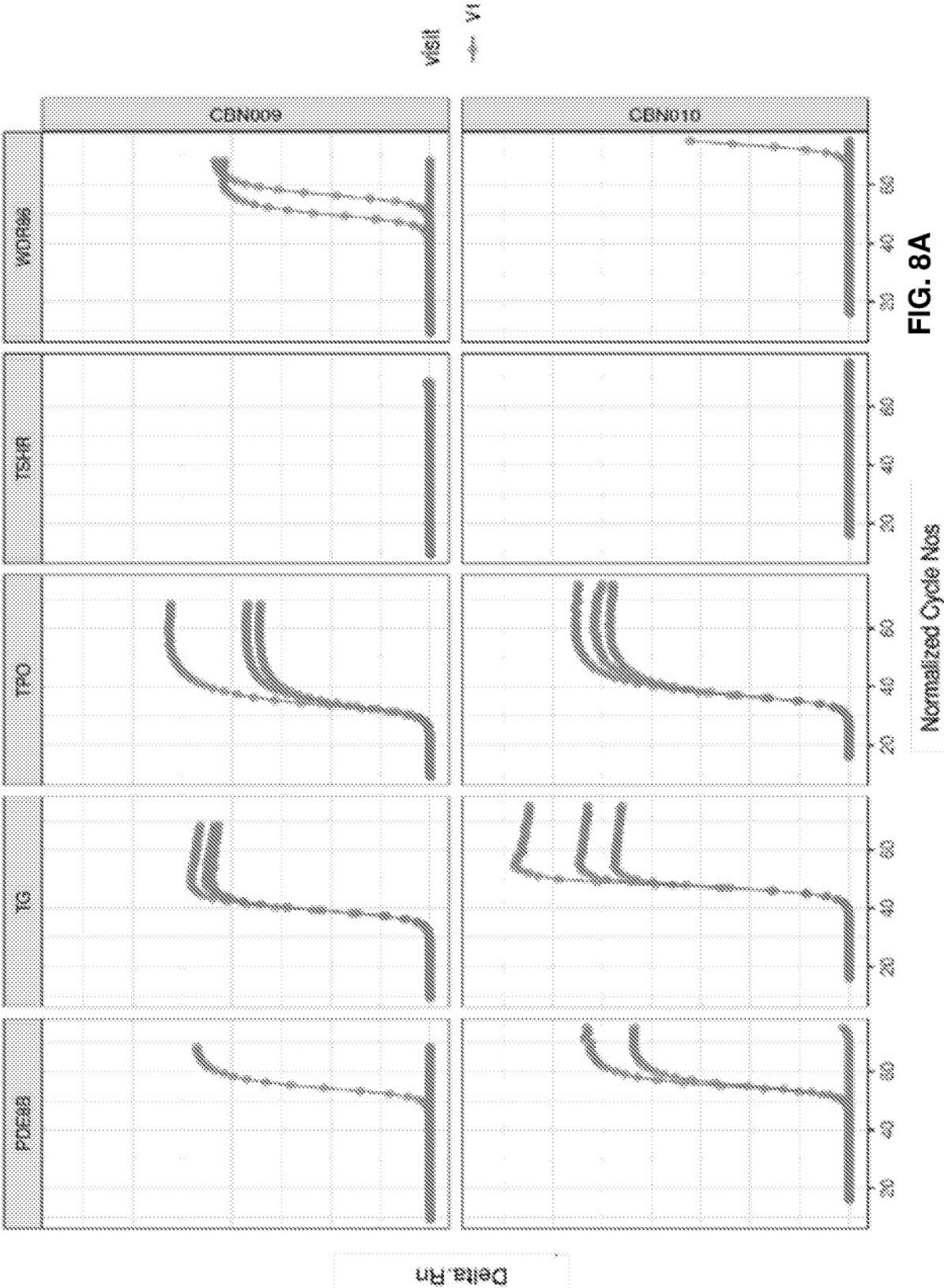


FIG. 8A

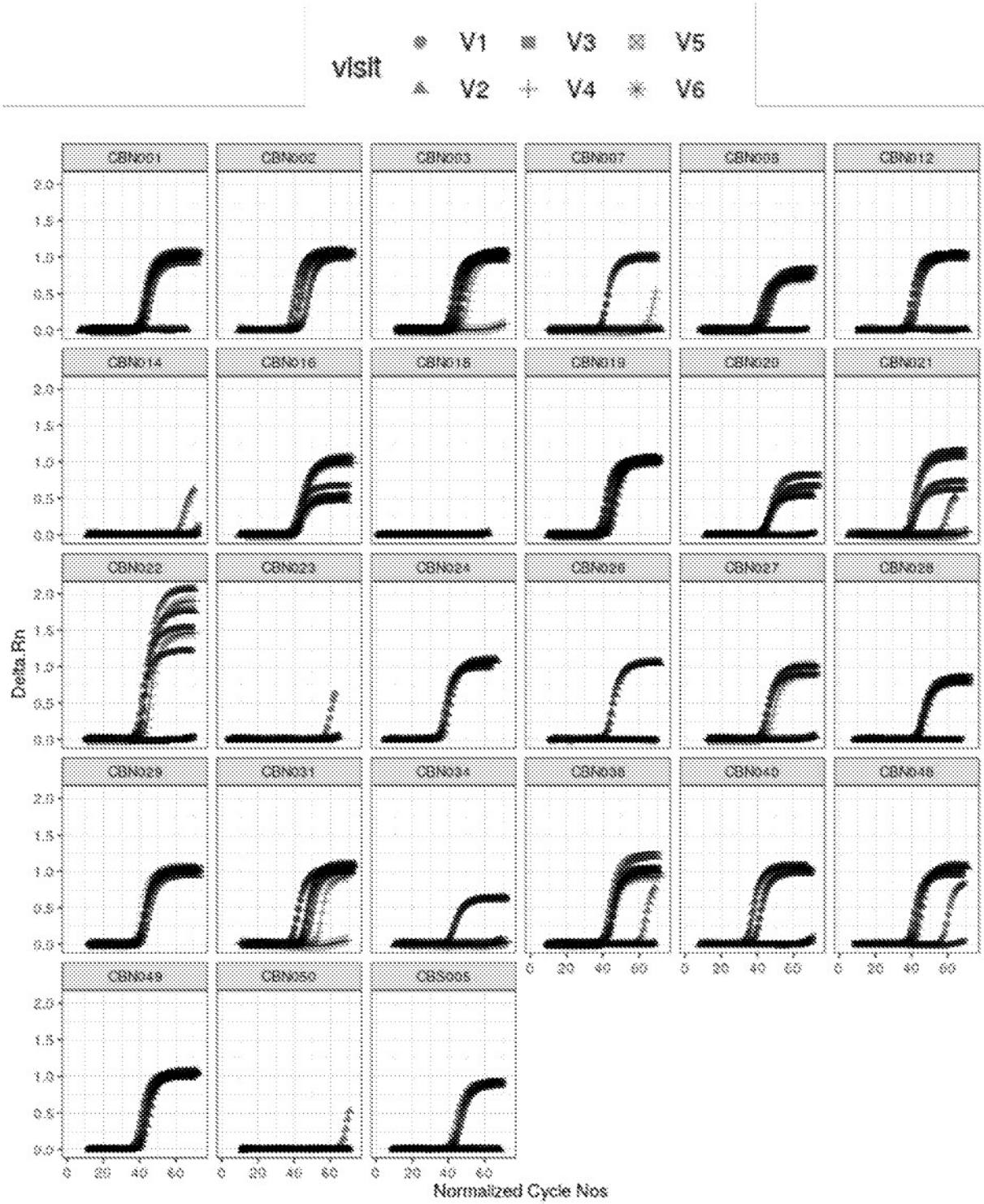
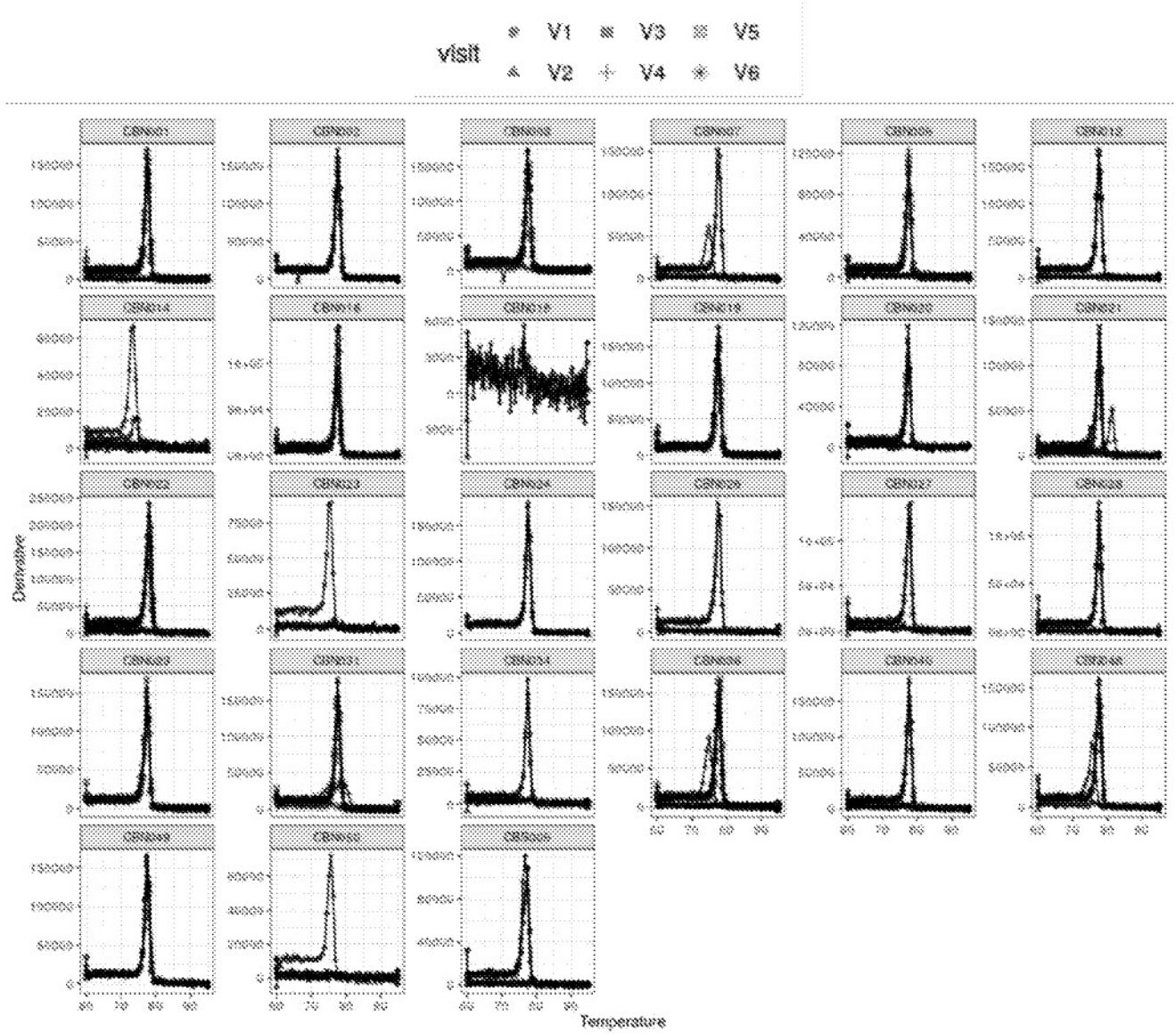


FIG. 8B (continued)



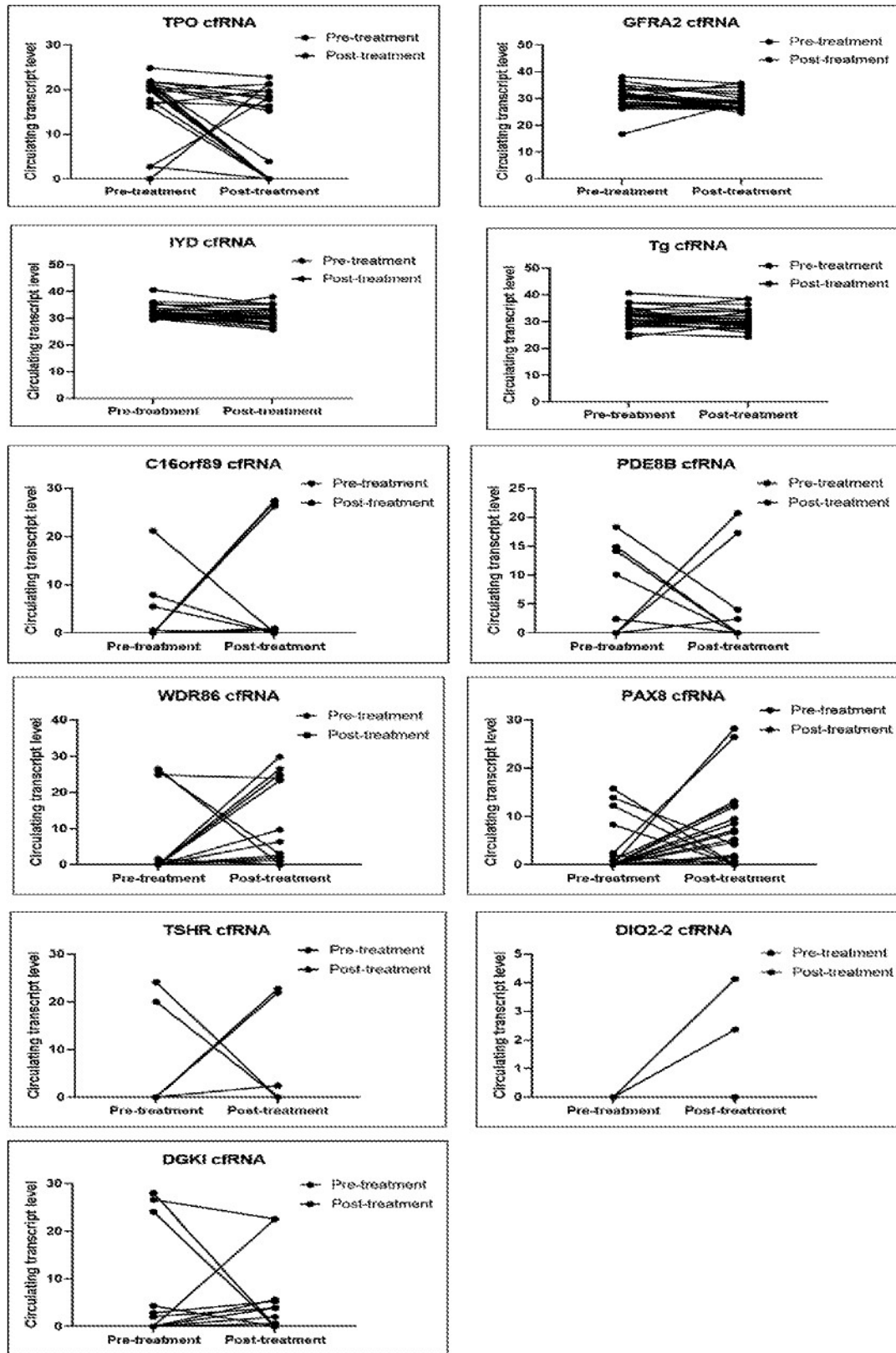


FIG. 9

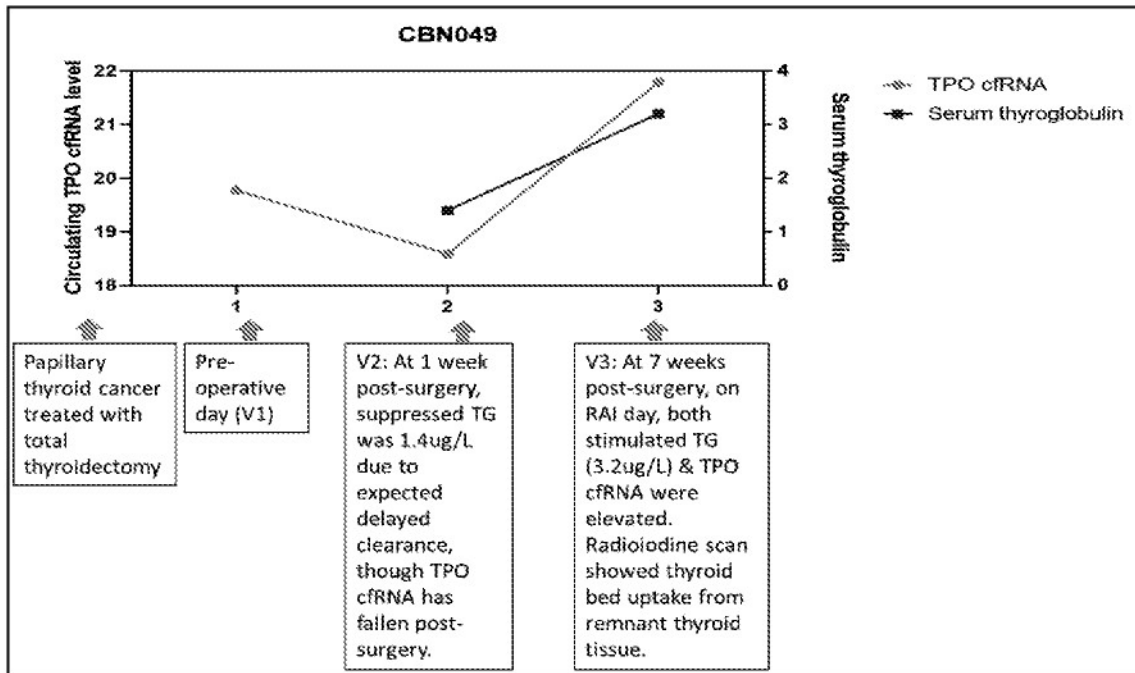


FIG. 10A

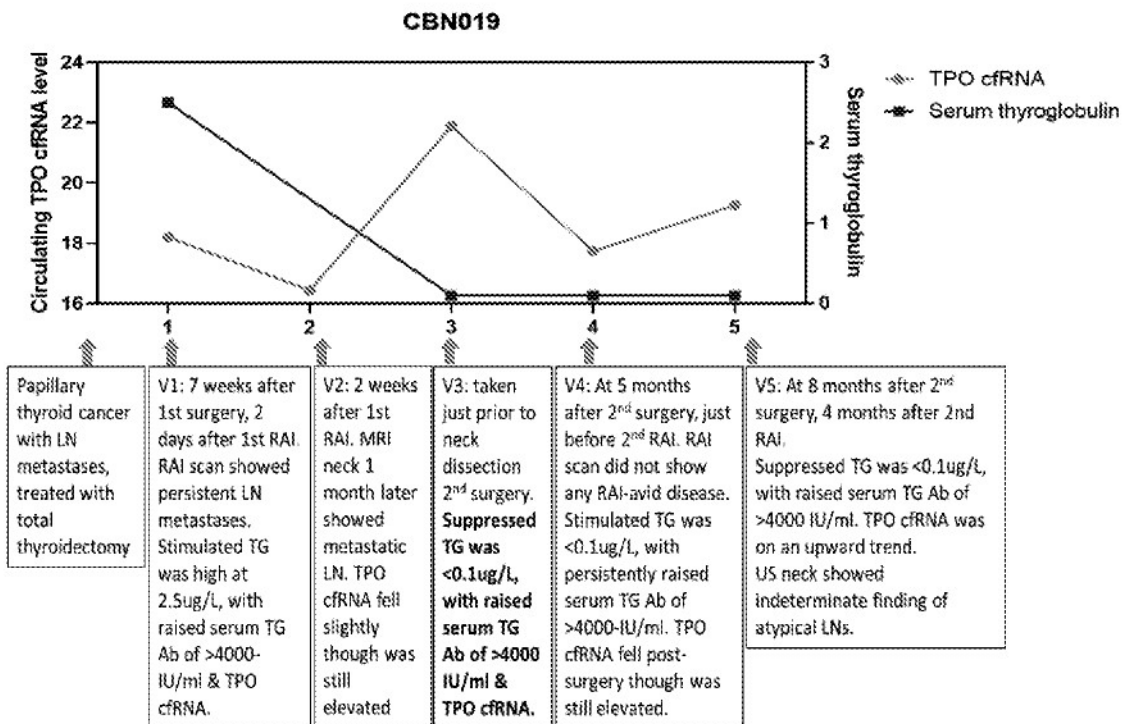


FIG. 10B

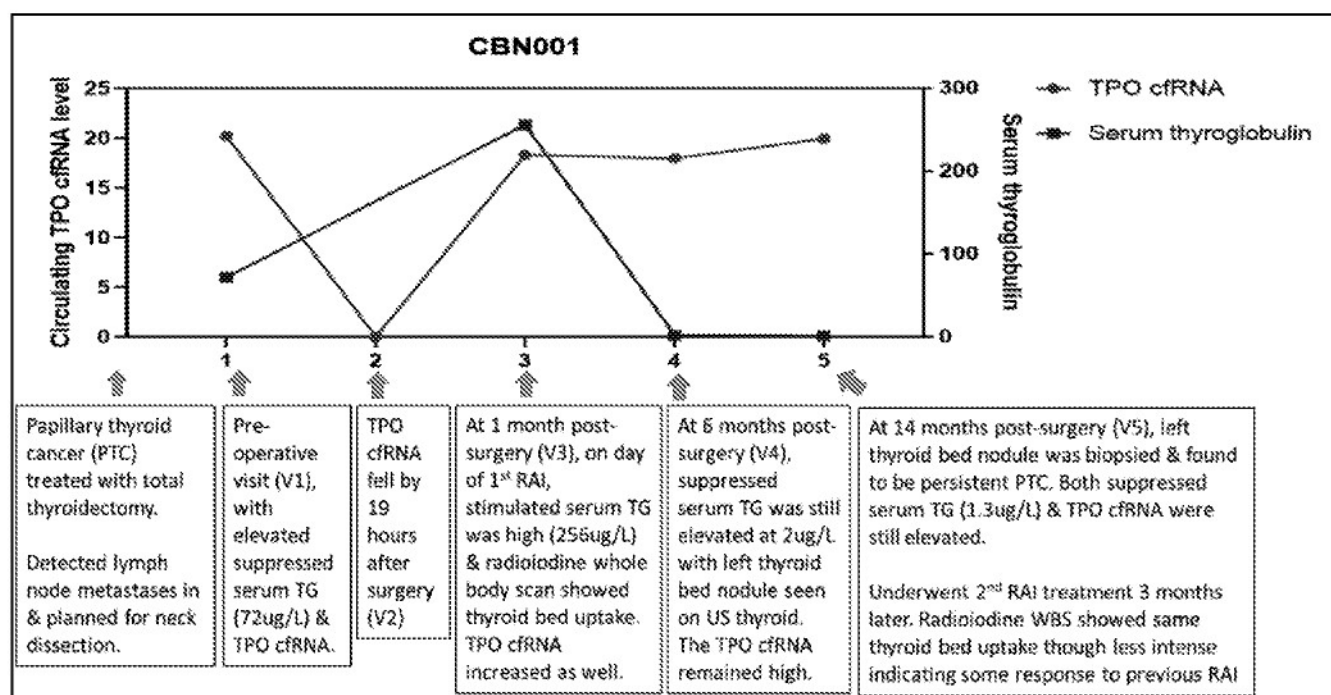


FIG. 10C