

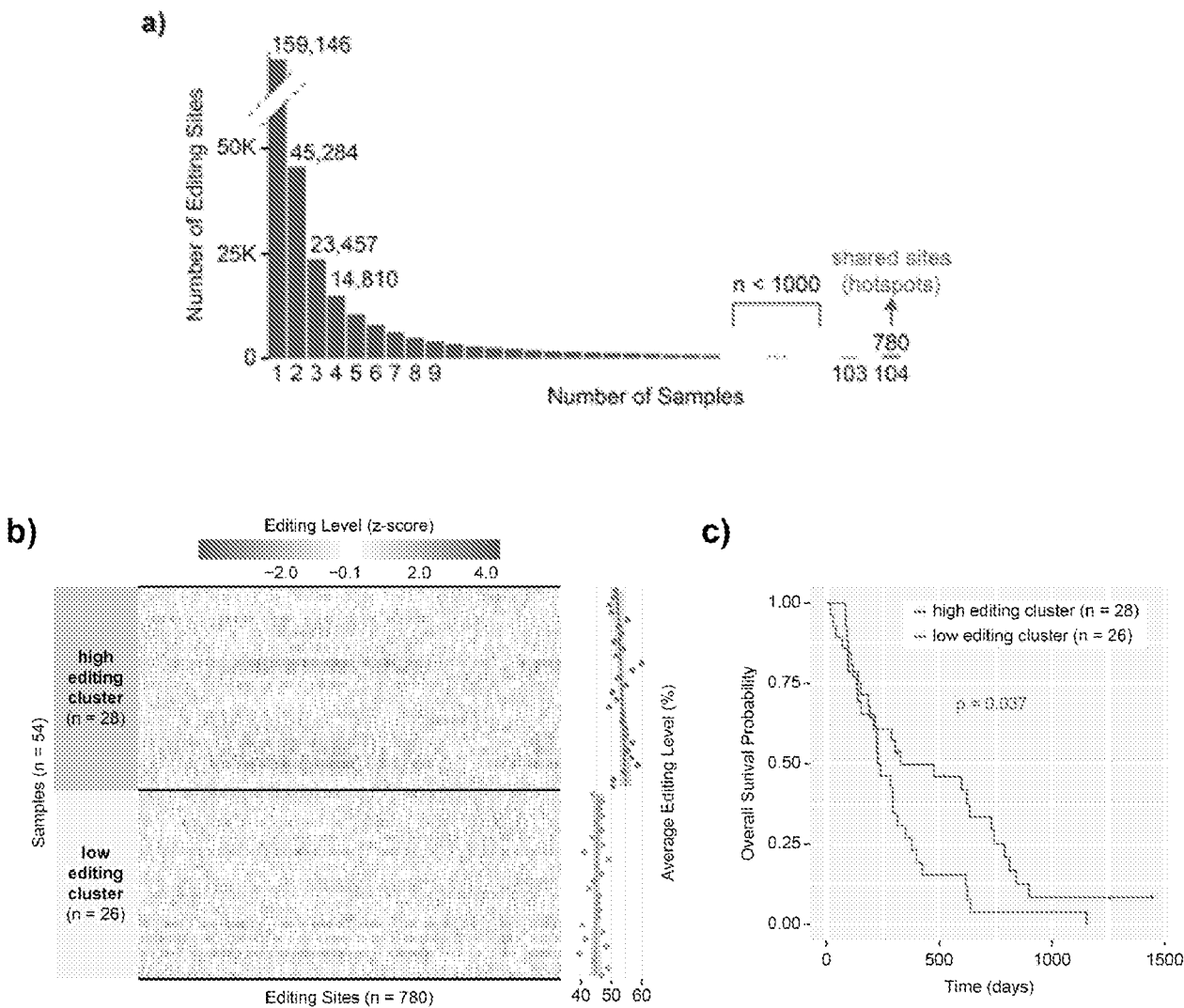


Figure 1(A)-(C)

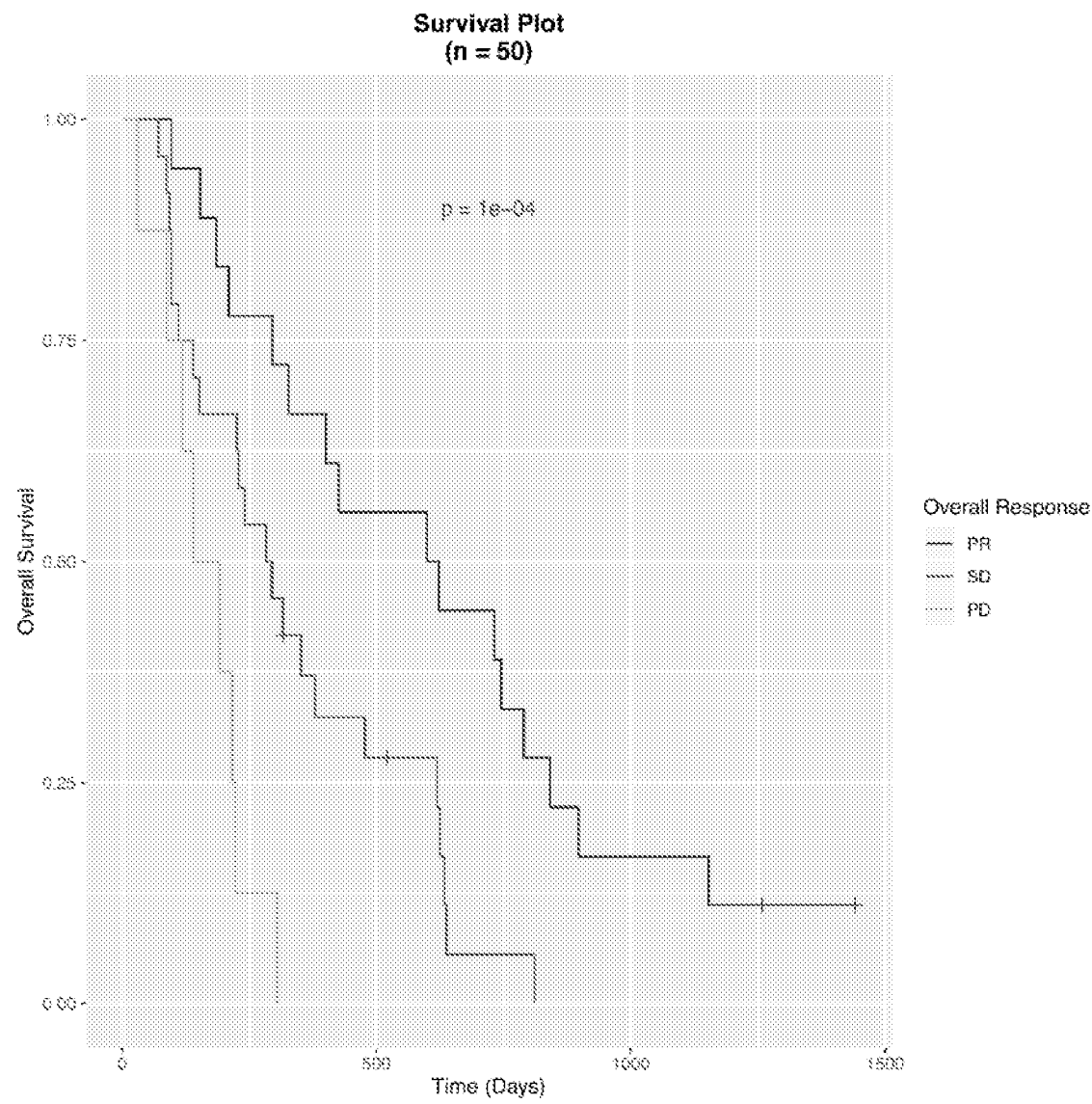


Figure 2

A

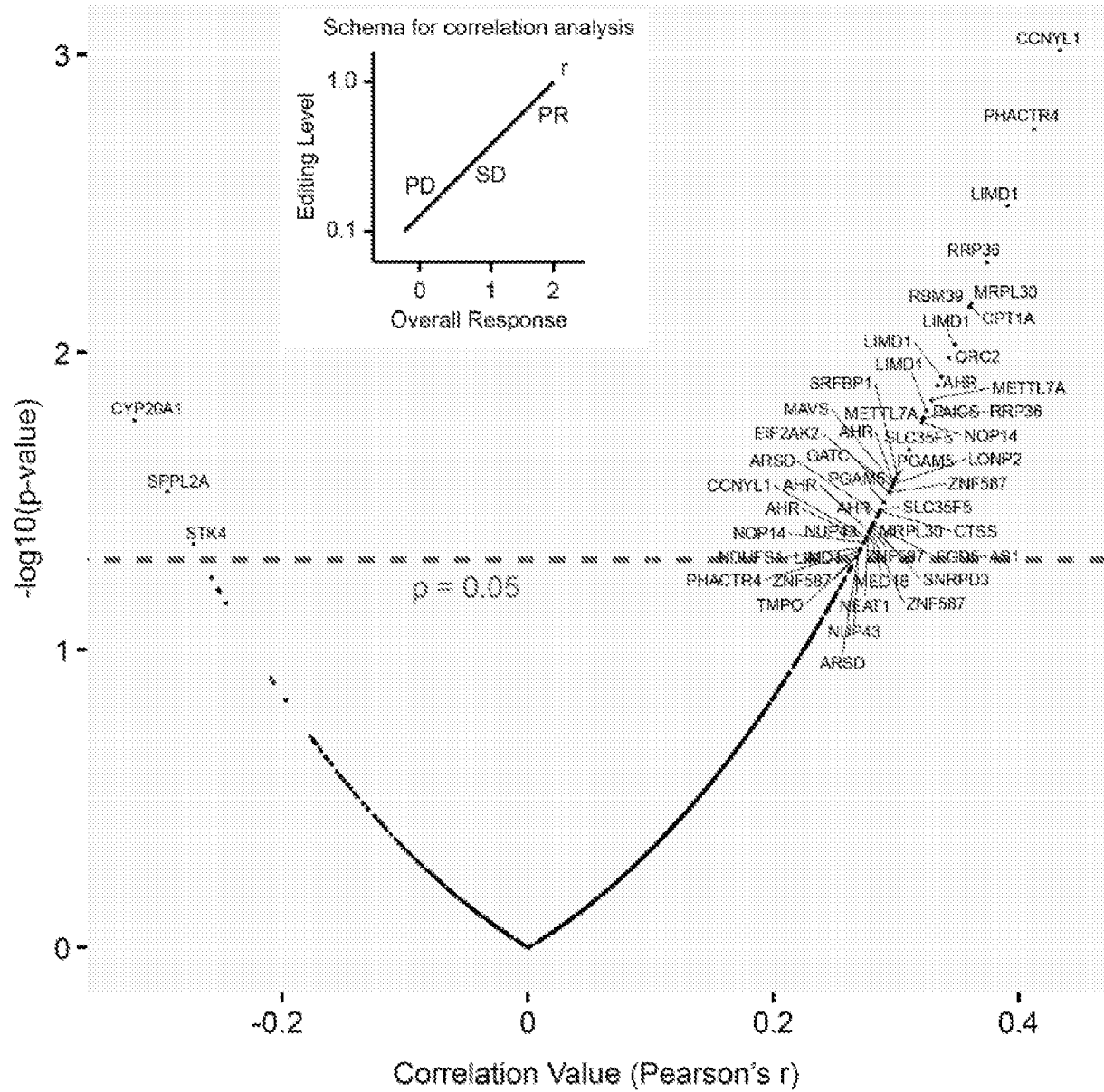


Figure 3 (A) (continued)

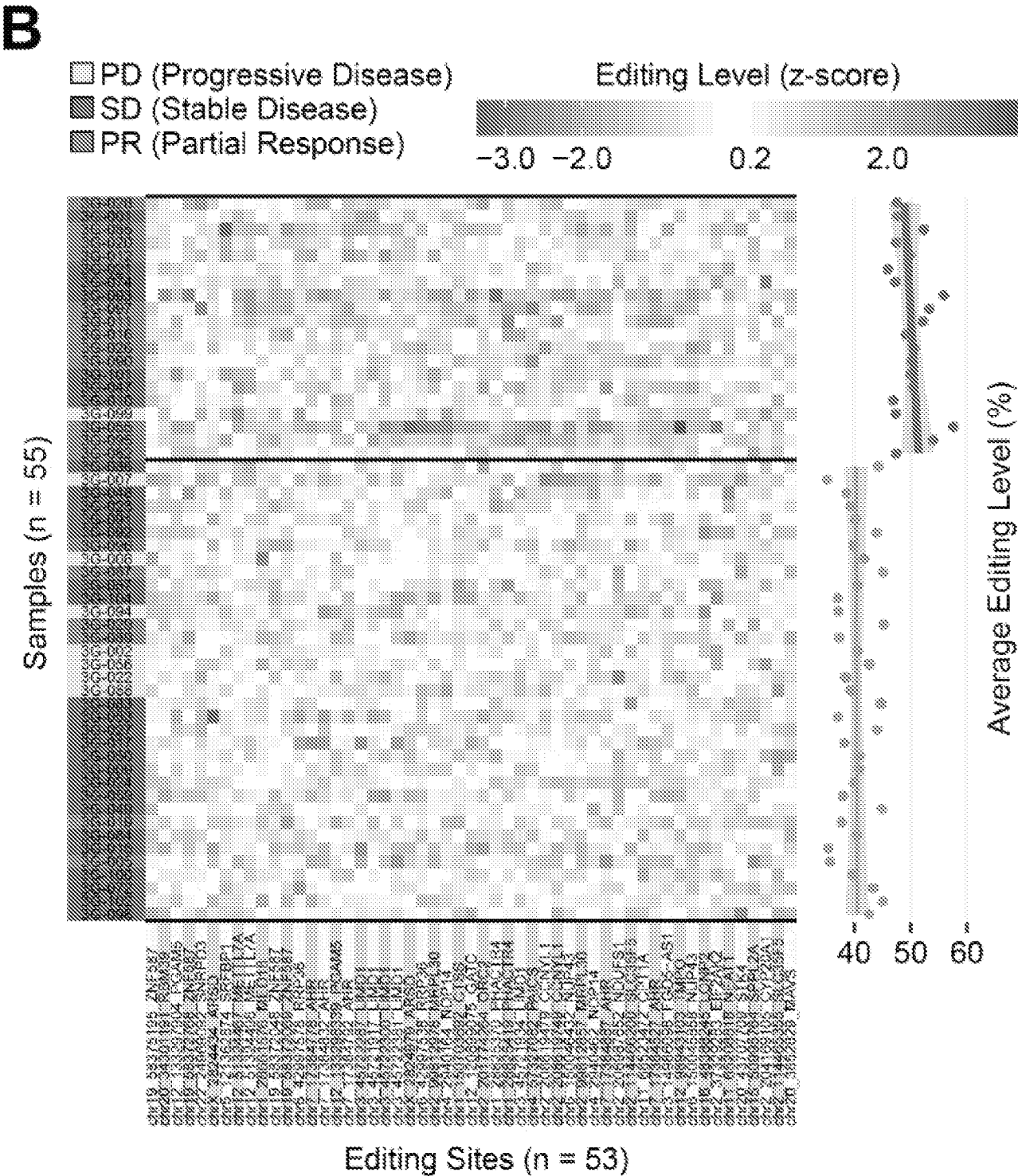


Figure 3 (B) (continued)

C Disease Enrichment

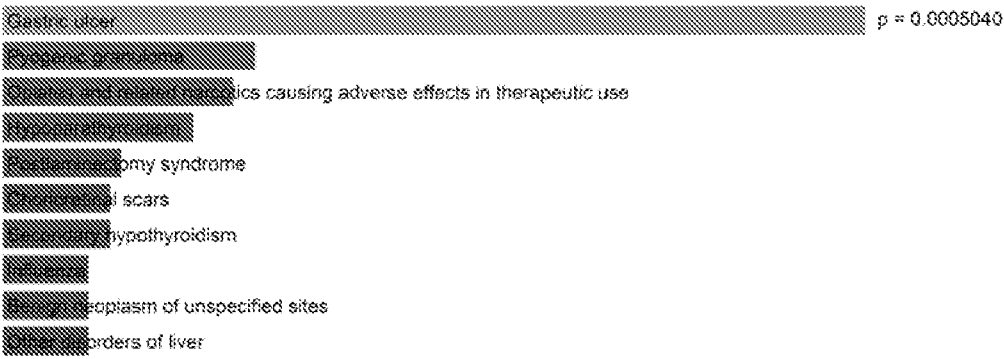


Figure 3(C)(end)

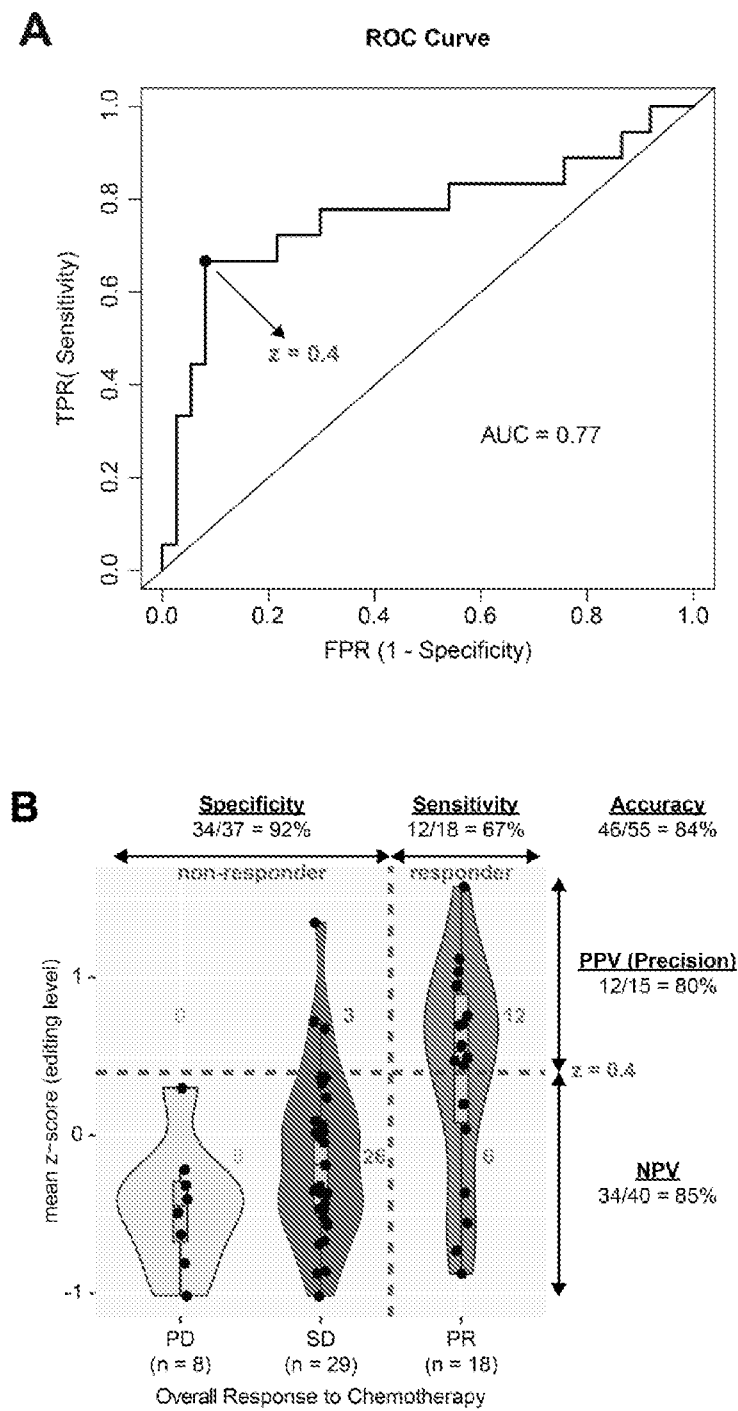


Figure 4 (A)-(B)

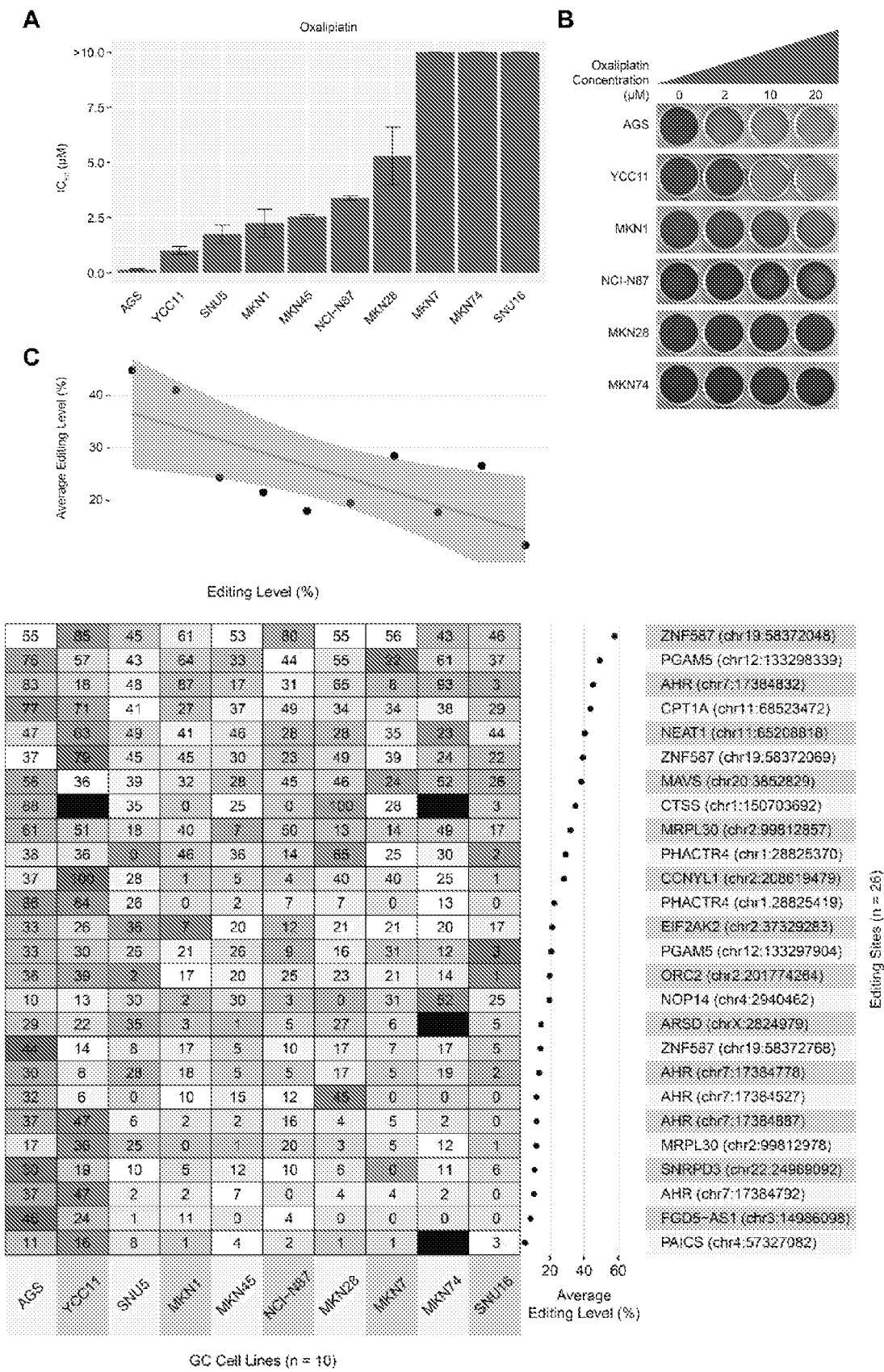


Figure 5

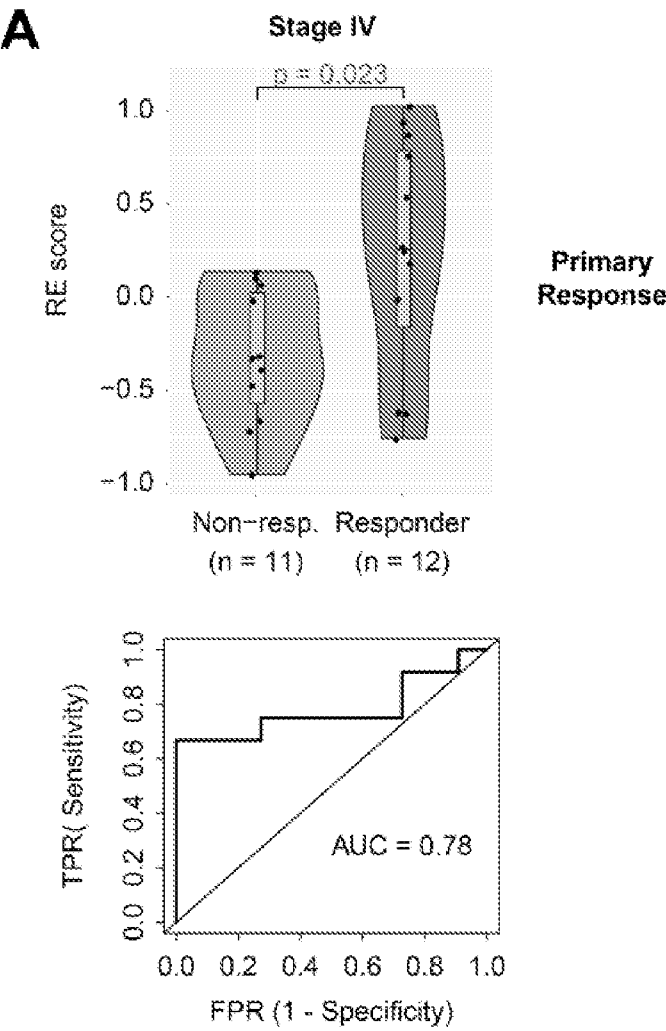


Figure 6(A)(continued)

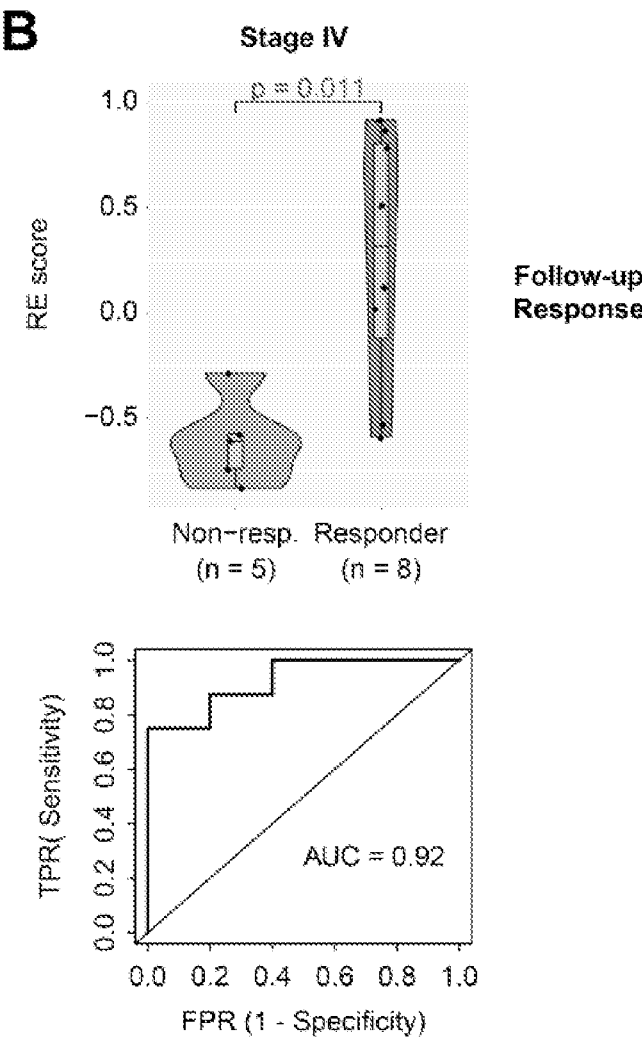


Figure 6(B) (end)

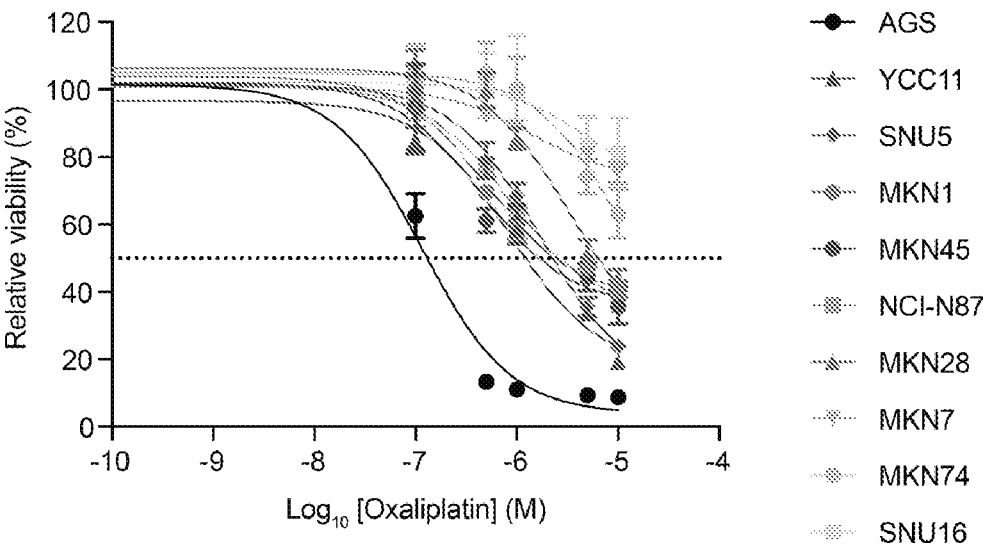


Figure 7