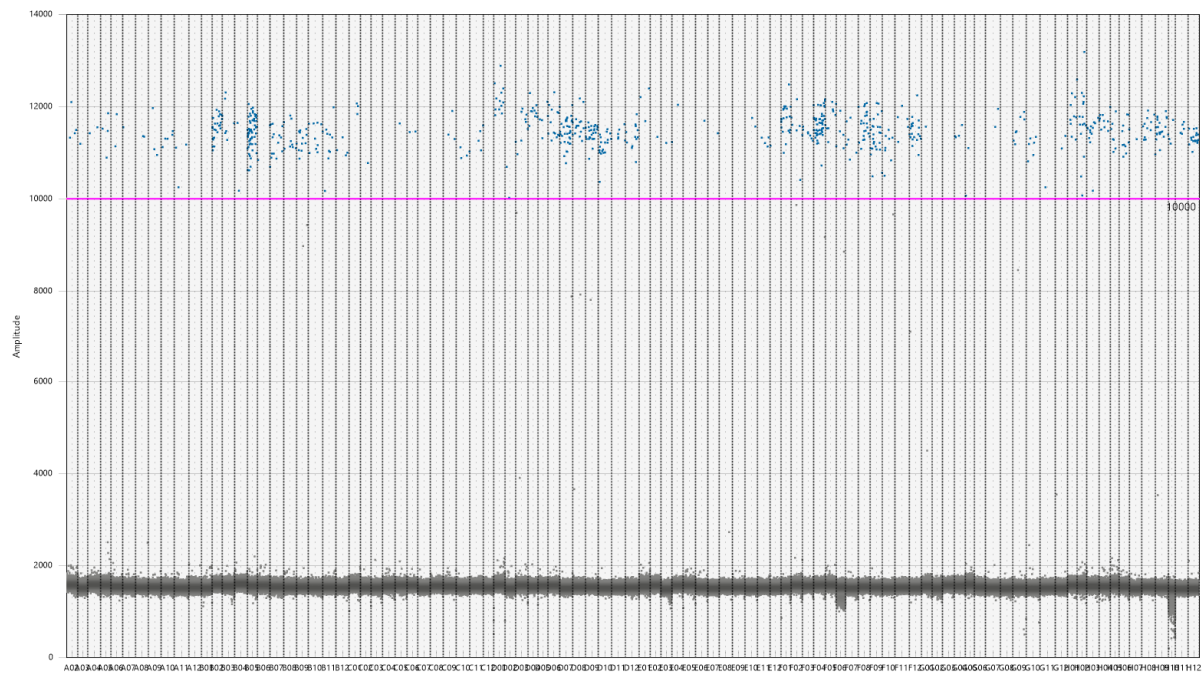


(a)



(b)

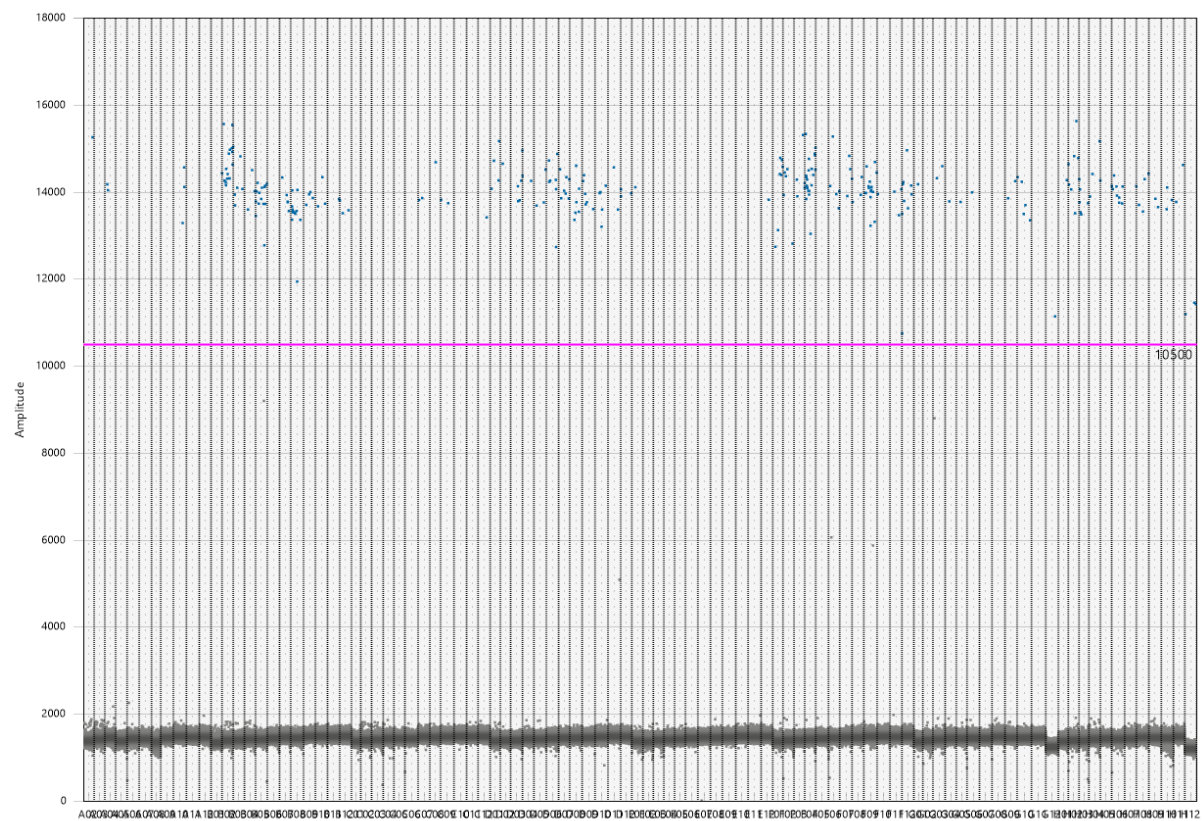


Figure S2: Representative 1-D plot of ddPCR reactions for (a) SIRT2 and (b) SIRT5 target genes. The ordinate scales indicate fluorescent amplitude. Blue dots indicate the positive droplets containing at least one copy of the target gene and gray dots indicate the negative droplets without any target gene.