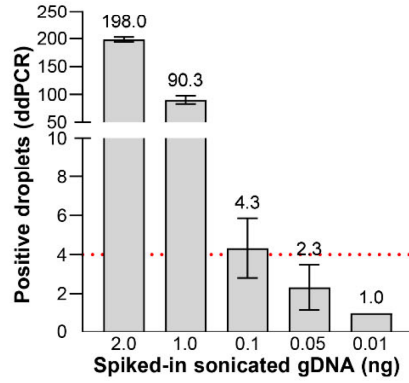
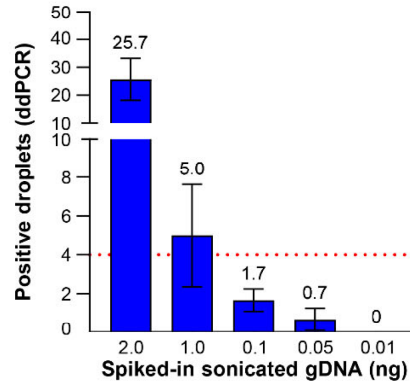


Supplementary Figure S3

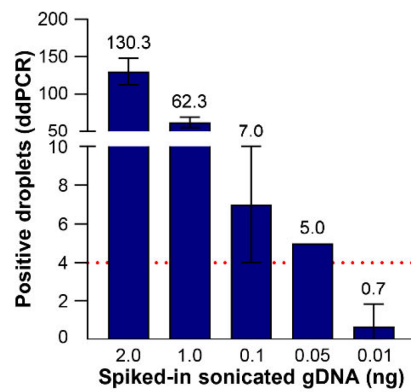
A GI-ME-N cell line



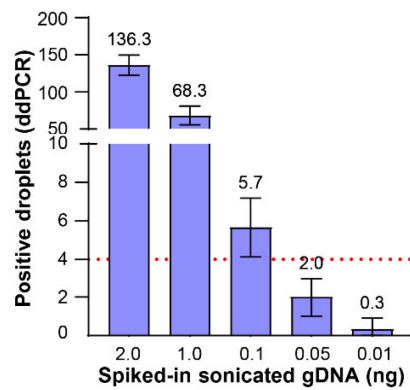
B Patient P1



C Patient P2



D Patient P3



E Patient P4

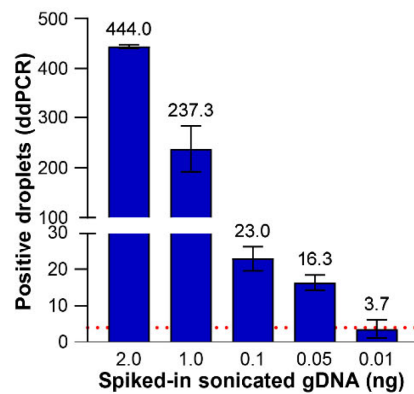


Fig. S3. Limits of ddPCR-based *TERT* breakpoint detection for each unique assay created. Sonicated genomic DNA from GI-ME-N cells (**A**) and restriction enzyme-digested DNA from tumor tissue samples (**B-E**) was spiked into pooled blood plasma from 11 pediatric patients with non-malignant conditions in the range of 0.01 – 2.0 ng, and bar graphs show the number of droplets in which the PCR assay was positive (mean \pm SD, $n \geq 3$). A sample was scored as positive for *TERT* breakpoint detection if the number of positive droplets was ≥ 4 (red dashed line). Scale for droplet number is discontinuous to allow full data presentation.