



Supplemental Figure S3: DECODR is efficient at analyzing multiple edited DNA files simultaneously within an *in vitro* testbed. (A) Single-allele pure sequences were generated using the *in vitro* gene editing system using a single Cas12a guide sequence and no donor template. Sequences were then analyzed via DECODR in a single batch run. (B) Single-allele pure sequences were generated via the *in vitro* system utilizing two guide sequences and a homology donor containing 5' and 3' single-base barcodes and a diagnostic sequence change in the middle.