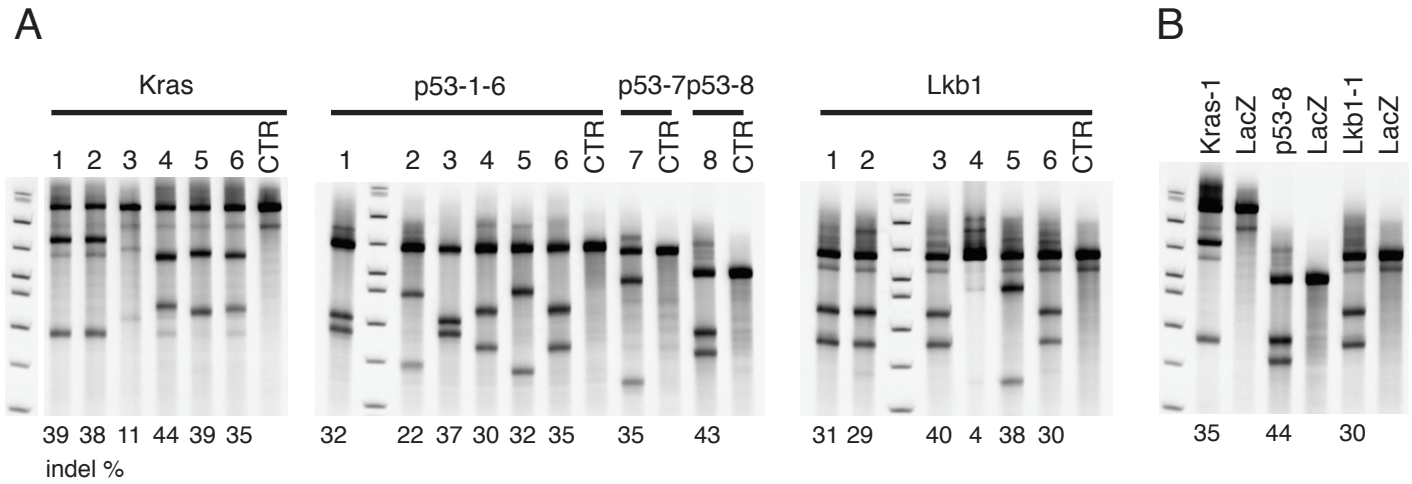

C

Kras locus

```
WT   5'  GTGGTTGGAGCTGGTGGCGTAGGCAAGAGCGCCT  3'

HDR reads
r1   GTCGTGGGCGCCGACGGCGTGGGCAAGAGCGCTT
r2   GTCGTGGGCGCCGACGGCGTGGGCAAGAGCGCTT
r3   GTCGTGGGCGCCGACGGCGTGGGCAAGAGCGCTT
r4   GTCGTGGGCGCCGACGGCGTGGGCAAGAGCGCTT
r5   GTCGTGGGCGCCGACGGCGTGGGCAAGAGCGCTT
rn           GCCGACGGCGTGGGCAAGAGCGCTT

WT   5'  GTGGTTGGAGCTGGTGGCGTAGGCAAGAGCGCCT  3'

WT reads
r1   GTGGTTGGAGCTGGTGGCGTAGGCAAGAGCGCCT
r2   GTGGTTGGAGCTGGTGGCGTAGGCAAGAGCGCCT
rn       TGGAGCTGGTGGCGTAGGCAAGAGCGCCT
```

Figure S3