

Genotype via sequencing

WT:

```
ATTGGCCAACCTGGCCATCATCATCACGGACATGCAAGACATGGATCCTATCTTC
ATCAACCTGCCCTACAGTACTAACATCTACGAGCACTCTCCTCCAGTGAGCCCCG
CCCCAGCCCCAGAGCAGGAAGACAAATGCCTGTCCTGCGTGGGTTCTCTAGCCC
GTGCTGGGGATGGCTGTGGACTTAAGCTCGGCCAAACATCCGTGTTGCTGAGTCA
TGCCCTCCACGAACCTGCTGCCTTCGTTGGCCGTGTGTACCACACATAATGACAC
AGCTTGCTTTCTTCCTGTTGTGAGACCTCTCTCTCAGGCCCAAGC
```

Repair (Cdh23<ahl+em1H>)

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ATTGGCCAACCTGGCCATCATCATCACGGACATGCAAGACATGGATCCTATCTTC
ATCAACCTGCCCTACAGTACTAACATCTACGAGCACTCTCCTCCGTGAGCCCIG
CCCCAGCCCCAGAGCAGGAAGACAAATGCCTGTCCTGCGTGGGTTCTCTAGCCC
GTGCTGGGGATGGCTGTGGACTTAAGCTCGGCCAAACATCCGTGTTGCTGAGTCA
TGCCCTCCACGAACCTGCTGCCTTCGTTGGCCGTGTGTACCACACATAATGACAC
AGCTTGCTTTCTTCCTGTTGTGAGACCTCTCTCTCAGGCCCAAGC
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G = altered base to produce repair