a


```
dRNA4                                                        GCAGAAGGGATTCCAAGGG
→ dRNA1                                                         GAAGGGATTCCAAGGGG
FANCF sgRNA2                                                GCTGCAGAAGGGATTCCATGAGG
FANCF sgRNA2 on-target    AAAAGCGATCCAGGTGCTGCAGAAGGGATTCCATGAGGTGCGCGAAGGCC
                          CACCTCATCCACTATGCTGCAGAAGGGATTCCAAGGGGAATACGAAGTCA
FANCFg2 off-target 1      ||||||||||||||||||||||||||||||||||||||||||||||||||
                          GTGGAGTAGGTGATACGACGTCTTCCCTAAGGTTCCCCTTATGCTTCAGT
dRNA2                                                       GGTTCCCCTTATGCTTCAG
dRNA3                          GGAGTAGGTGATACGACG
```

→ Best dRNA
OT mismatch
PAM

b

c