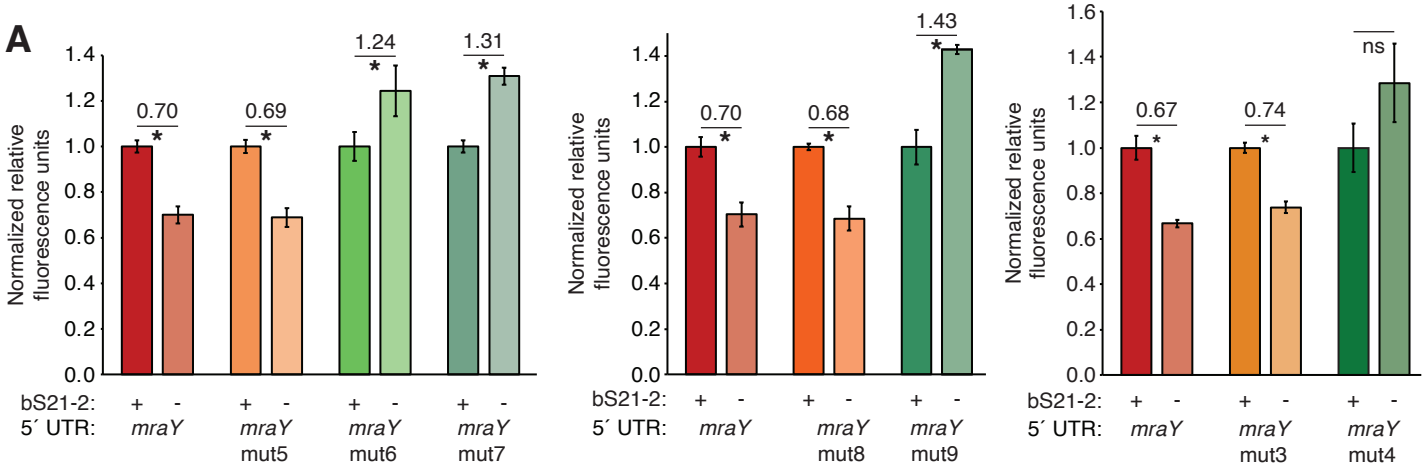

B

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                -100      -90       -80       -70       -60       -50       -40       -30       -20       -10       -1 +1      +9       +18
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mut5  _____________________gacgcuaauuuugacucuauuaaaaaaauaacauaucuauuauaauacuccaaggucauuaaacauuuuaaauau AUG cugauuuaucuuuuu
mut8  ___________________GCCGGGGgacucuauuaaaaaaauaacauaucuauuauaauacuccaaggucauuaaacauuuuaaauau AUG cugauuuaucuuuuu
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mut7  _____________________AGAauuaaaaaaauaacauaucuauuauaauacuccaaggucauuaaacauuuuaaauau AUG cugauuuaucuuuuu
mut6  _____________________auuaaaaaaauaacauaucuauuauaauacuccaaggucauuaaacauuuuaaauau AUG cugauuuaucuuuuu

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