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Supplemental Information

Massively Parallel Biophysical Analysis of CRISPR-Cas Complexes on Next Generation Sequencing Chips

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Supplemental Table

Table S1. Oligonucleotides used in this study, Related to Figure 1

Oligo. ID	Sequence
CJ.TA-C	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACG ACGCTCTTCCGATCTAAGGCCGAATTCTCACC GGCCCCAAGGT ATTCAAGAGATCGGAAGAGCACACGTCTGAACTCCAGTCACTT GTTCTTTTGCCTACCGTCAGGTAATCTCGTATGCCGTCTTCTG CTTG
CJ.TA- flipped T	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACG ACGCTCTTCCGATCTAAGGCCGA <u>T</u> TTCTC <u>T</u> CCGGC <u>T</u> CCAAG <u>T</u> TA TTC <u>T</u> AGAGATCGGAAGAGCACACGTCTGAACTCCAGTCACTTG TTCTTTTGCCTACCGTCAGGTAATCTCGTATGCCGTCTTCTGCT TG
CJ.TA- flipped C	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACG ACGCTCTTCCGATCTAAGGCCGA <u>C</u> TTCTC <u>C</u> CCGGC <u>C</u> CCAAG <u>C</u> T ATTC <u>C</u> AGAGATCGGAAGAGCACACGTCTGAACTCCAGTCACTT GTTCTTTTGCCTACCGTCAGGTAATCTCGTATGCCGTCTTCTG CTTG
CJ.TA- 7NSeed	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACG ACGCTCTTCCGATCTAAG <u>NNNNNN</u> TCTCACC GGCCCCAAGGT ATTCAAGAGATCGGAAGAGCACACGTCTGAACTCCAGTCACTT GTTCTTTTGCCTACCGTCAGGTAATCTCGTATGCCGTCTTCTG CTTG
CJ.TA- DopedT	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACG ACGCTCTTCCGATCT <u>AAGGCCGAATTCTCACC GGCCCCAAGG</u> <u>TATTCAAG</u> AGATCGGAAGAGCACACGTCTGAACTCCAGTCACT TGTTCTTTTGCCTACCGTCAGGTAATCTCGTATGCCGTCTTCTG CTTG
CJ.TB- DopedT	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACG ACGCTCTTCCGATCT <u>AAGCCAGTGATAAGTGGAATGCCATGT</u> <u>GGGCTGTC</u> AGATCGGAAGAGCACACGTCTGAACTCCAGTCAC TTGTTCTTTTGCCTACCGTCAGGTAATCTCGTATGCCGTCTTCT GCTTG
CJ.RP	GTGACTGGAGTTCAGACGTGT
CJ.atto647- PCP	Atto647/CGGTCTCGGCATTCTGCTGAACC
CJ.Cy3- PCP	Cy3/CGGTCTCGGCATTCTGCTGAACC
CJ.P5	AATGATACGGCGACCACCGAGA
CJ.Cy5-P5	Cy5/AATGATACGGCGACCACCGAGA

*Randomized sequences are underlined and bold.