

C. trachomatis L2/434/Bu dCas9 site (TTTV or complement)

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T T T T G G T T T T A T T T T T A T T T T A C C A G C A A T T T C T C T T T T A A T A A A A A T A A T A T T T G T T T T A A A A A T
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G T T C A A A T C G G A T A T T T G G A C A G C C C G C G A T T C T T C C C T A A A A A G G A T T T T G G A A G G A A T T A G C G G A G G A
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C T A A G G C C T C T A C A G A A T C T T G A A G T A G G G C T C T T T T C A T T A C C T A T A G T G T T A T T G T T G G G G G A G A T T G
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C T T T A T T C A A C C A A G G G A A G C T A G A T T G G C A A G G T C T C C C T T G G G G A C A T A G T A T T C C G C A A G A A A C T T T
A G C C A C A G C A A A C A A A C G A C G A G T C C C C A A T C A T T T G A T A T A T C T G G T A C T T C C T G G C T T A C A T T T A A C
A C T G C C A A A A A G C C T T T T A G T C A T T C C A A G C T T C G C C A A G C T T T G A G T C T A G T T T T A A A C A A A G A A G C T C
T T G C C T C C T T G G C T T T T G T T A A A C C T G C A A A C A T C T C C T T C C T G C A C A T T T T G C A C A C C T A C C C A G A G C A
G C C T C T T A T A A G C A A C A A G A G G C C A T C A C T T T A G C T A A A T C T T T A C T A G A A G A A G C T C T G A C T G A G C T T
A A C A T G A C T A T T A A G G A T C T A G A G A A A T A T C C T C T T A C C T T T T C G C A A C G T C A C T G T G A A C T C A C A G A
T A G C T C A G A T G T T G C G C A T C A G T G G C G A A G A A G T T T A G G A A T T A C T T T C C C T A T C T G C G G G A A A G A A T A
T G C T T T G T T G C A A A A C G A T C T A A T A G G C A A T A C T T T C T T T A T G T C T A T A G G T G G C T G G T T T G C C G A C T T T
T C T G A C C C T T T A G C G T T T C T T T C C A T T T T C T C C T C G A A A G G A G T C A A A C C T T A T G C T T T A C A A G A T C C T C
A A T T T G A T C A A C T G A T T C T C T A T A G A A A C G G A A A A A C C C T C A A A A C G C T C A G C T T T A A T T T C C G A
A G C T T C T C T A T A C A T A G A A A G A C A A A A C G T C A T A G A A C C C C T C T A T C A C G A C G T T T C A T T A T A C A A C A
A A T A A T A A A C T T T C T T T T G T T A G A C T A C A T C C T T C A G G C C T A G T T G A T A T G C G G T A T G C T A A A A A C T C T T
A A A A G A T G T T T T A C T C C G T G C G T A G A A A G A T T C T C T C T T T A A A A T G C G G A G A G G T C T T G T C T A G A G A G
T G T T A A A T T A T C A C T C T T G G C A A A G G C C T T T T A T G T T T T C A A C T T G T T A T C T G T G A T T A G A T C G C A A T A C
A A T A T A C A A G G A A T C T A C T A T G C T C A G C T A C A T A A A A G A G G C G G C T G T T G T T T A A T T T G C T T T C T T T A T G
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A A C A T C C T T T C G C C A G A A A C T T T A G C A C T A T T A A A G A A T C G T T A C G G G T T A G A T A A G C C T T T A T T C A C C C
A G T A T C T T A T C T A T T T T G A A A T G T C T G C T A A C A C T A G A T T T T C G G G A A T C T C T T A T C T A C A A A G A T C G T A C
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C T C T T C G G A G G C A T T A C T C T T G G A A T T C T G G C A G C T T T T C T A T A A A A A A G C T G C G G C C G A A C T A T T T T C T
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G T G G A T A G A T C C A C A A A T T C G T T A T T C T T A T G G G A A A G A A C G T T C T A A A T A A T A A T T T A A T A A A G G A T T T
C T A A A A C A A A C T C A T G T T T C G A T C T A G T T C G T C T C A T A C T T G G C G C T A C A T T C G T A C A A A C A A A A T G C T T
G T A T T G G G C T G T C T A A C T T T A G C T G T T T T G G T C C T A G C C G C A A C A T T T T C T T C C C T A C C T T T A T C C T G A T T
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A G G C C G A T G C A T G T T G G C T C G A A C T T T C A A G G C A T C C G G C T C T C T T T G C T C A T C G C A G T C T C T G C T A C A
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C C A A A G G A G C C T C T G G C A T A T A A C T T C T A A G A G G T A C A C T A T C T C C A A C A A A A C T C A T G G C A T C C C A C T T
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A C A A G T T T T T G A T C C T A C T C T T G C G G A A C A C A T T T G T C G C A T T G T A T C A A C G C G A C T G G A T A T G G C A G C T
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A A G C T A G A A T T G A C A A A T T A A C T T T T T A A C A A T T T T C T T A A C A T C C C C T A T T A G A G A G C T C C T T T C T T
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C T T T C T G C C T G T T G A A C A A A T A C C T C T C T A T C C T C T C G A T C T T C C C A C A T G A T A T G T A G C T T T T C C A A C A
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