

piece 1, NC\_000913, yagF\_yagG-, config: linear, direction: -, begin: 284648, end: 284373

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*      *284640 *      *284630 *      *284620 *      *284610 *      *284600 *      *284590 *      *284580 *      *284570
5' a a t t t t g t c t t t c a t g g t t a a t t g c g t c a t c a g a a t t a c a c c c t t a t g t a g t g t g c c g a a t t a c a a c a t c g t g t t a a t g g a 3'
- asn - phe - val - phe - his - gly - fMet - arg - his - gln - asn - tyr - thr - leu - met -
- ile - leu - ser - phe - met - val - asn - cys - val - ile - arg - ile - thr - pro - leu - cys - ser - val - pro - asn - tyr - asn - ile - val - leu - met - glu -
- phe - cys - leu - ser - trp - leu - ile - ala - ser - ser - glu - leu - his - pro - tyr - val - val - cys - arg - ile - thr - thr - ser - cys -

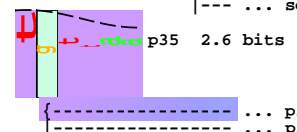
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... -----] NC\_000913.yagG



{--- ... sd-(7)-ir 284562 Gap

|--- ... sd-ir 284562 yagF\_yagG- t

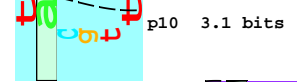


... p35-(23)-p10 284553 Gap 4.2 bits

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*      *284560 *      *284550 *      *284540 *      *284530 *      *284520 *      *284510 *      *284500 *      *284490
5' g t g t a a t g a g c t a t t c a a t t a a c c a g c a a t g g t c a t a t c t t a t t t c c g a a t t a c g t t a t t t g c t t t t g t g a c g c c a a c g a 3'
- fMet - leu - leu -
- cys - asn - glu - leu - phe - asn - fMet - val - ile - ser - tyr - phe - arg - ile - thr - leu - phe - cys - phe - cys - asp - ala - asn - asp -
- fMet - ser - tyr - ser - ile - asn - glu - trp - ser - tyr - leu - ile - ser - glu - leu - arg - tyr - phe - ala - phe - val - thr - pro - thr - ile -

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... sd-ir 284562 yagF\_yagG- total 10.2 bits

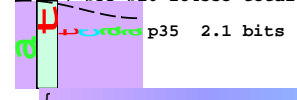
... p35-(22)-p10 284515 Gap 2.3 bits

... p35-p10 284515 total 4.2 bits

... p35-(23)-p10 284553 Gap 1.4 bits

... p35-(21)-p10 284485 Gap

... p35-p10 284485 total 4.3 bits



... p35-(23)-p10 284531 total 5.1 bits

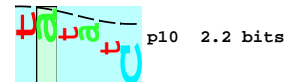
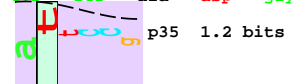
... p35-p10 284483 total 4.1 bits

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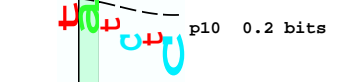
*      *284480 *      *284470 *      *284460 *      *284450 *      *284440 *      *284430 *      *284420 *      *284410
5' t a t a t c t c a a c t a a t t g t t t a a a t t a a t a a t t t c a a a a a c a a c a a a g c c g t c t g c g g g a a a t a t t c c g c a g a c g g t t t t a 3'
- ile - ser - gln - leu - ile - val - fMet - phe - lys - leu - ile - asn - phe - lys - asn - asn - lys - ala - val - cys - gly - lys - tyr - ser - ala - asp - gly - phe - ile -
- tyr - leu - asn - fMet -

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###> orf 30 codons



... p35-(23)-p10 284399 Gap



... p35-p10 284399 total 7.4 bits

... p35-(21)-p10 284485 Gap 3.3 bits

... p35-p10 284485 total 4.3 bits

... p35-(23)-p10 284483 Gap 1.4 bits

... p35-p10 284483 total 4.1 bits

