piece 1, NC_000913, ybiM_ybiN+, config: linear, direction: +, begin: 841250, end: 841574

```
        *841250  *      *841260  *      *841270  *      *841280  *      *841290  *      *841300  *      *841310  *      *841320  *      *841330
5' ggcaatcagtagtgtgaggcactttttcataatgacatcctcataaatacaacgggtagtgcctgataagtgtaggtcgcc 3'
      - gly - asn - gln -                   - ala - ile - ser - ser - val - arg - his - phe - phe - ile - met - thr - ser - ser -                                         -fMet - pro - asp - lys - cys - arg - ser - pro -
          - gln - ser - val - val -                                                                                                            -fMet -
```
... --] NC_000913.ybiM

p10   2.7 bits

p35   5.3 bits

p35-(23)-p10 841298 Gap 1.4 bits
p35-p10 841298 total 6.5 bits

```
          *      *841340  *      *841350  *      *841360  *      *841370  *      *841380  *      *841390  *      *841400  *      *841410
5' tgcgcgatgcaaatgacgcaaaaaattgacagagatgtgcttattttttgaacgatatattttacaaataagacaaatc 3'
          -fMet - gln - met - thr - gln - lys - ile - asp - arg - asp - val - leu - ile - phe -
      - ala - arg - cys - lys -                   -fMet - thr - glu - met - cys - leu - phe - phe - glu - arg - tyr - ile - phe - thr - lys -
                                                                   -fMet - asn - asp - ile - phe - leu - gln - asn - lys - thr - asn - gln -
```

p35   3.9 bits

p10   4.7 bits   ... ir

p35   5.0 bits

sd

... sd-(9)-ir 841413 Gap
... sd-ir 841413 ybiM_ybiN+ t

... sd-(14)-ir 841418 Gap
... sd-ir 841418 ybiM_ybiN+ t

... sd

p35-(22)-p10 841397 Gap 2.3 bits
p35-p10 841397 total 6.3 bits

p10   1.4 bits

p35-(23)-p10 841402 Gap 1.4 bits
p35-p10 841402 total 5.0 bits

```
          *      *841420  *      *841430  *      *841440  *      *841450  *      *841460  *      *841470  *      *841480  *      *841490
5' aatgacatgcataatgctgatttttatgatgaattgccataaccatagccatgttaaggtttgggaataaaacgca 3'
      -           -      -fMet - his - asn - ala - asp - phe - tyr - asp - glu - leu - pro -                                 -fMet - leu - arg - phe - trp - gly - met - ile - asn - ala -
      -fMet - thr - cys - ile - met - leu - ile - phe - met - met - asn - cys - his - lys - pro -                                                                            -fMet - gly - asn - asp - lys - arg - ser -
```

... ir ybiM_ybiN+

p10   6.4 bits

[###> orf 16 codons

... ir

... ir ybiM_ybiN+

[###> orf 12 codons

sd-(10)-ir 841481 Gap 2.7 bits

... --} sd-(9)-ir 841413 Gap 2.3 bits

sd-ir 841481 ybiM_ybiN+ total 8.5 bits

... --| sd-ir 841413 ybiM_ybiN+ total 7.5 bits

... ir ybiM_ybiN+

p35   6.1 bits

sd

... ------------} sd-(14)-ir 841418 Gap 4.9 bits

p10   3.2 bits

```
... ------------| sd-ir 841418 ybiM_ybiN+ total 6.1 bits          {----------------------------------------} p35-(22)-p10 841468 Gap 2.3 bits
... sd                              ir ybiM_ybiN+

        {-------------------} sd-(10)-ir 841425 Gap 2.7 bits      |-------------------------------------------| p35-p10 841468 total 6.9 bits
        |-------------------| sd-ir 841425 vbiM_ybiN+ total 7.2 bits
                                       sd

        p35   3.3 bits          {--------------------} sd-(10)-ir 841440 Gap 2.7 bits

                                |-------------------| sd-ir 841440 ybiM_ybiN+ total 5.6 bits
        {--------------------------------------} p35-(23)-p10 841437 Gap 1.4 bits
        |---------------------------------------| p35-p10 841437 total 8.3 bits

        *        *841500    *     *841510    *    *841520    *    *841530    *    *841540    *    *841550    *    *841560    *    *841570
5' gccagatatttaccctgtcgcgttatgcgggtatcttacgcgcgctgcttaaaggagaatgctatgtccgcgcccagaaaccgg 3'
   - ala - arg - tyr - leu - pro - cys - arg - val - met - arg - val - ser - tyr - ala - ala - ala - ●   -   -   - fMet - leu - cys - pro - pro - arg - asn - arg -
   -     - gln - ile - phe - thr - leu - ser - arg - tyr - ala - gly - ile - leu - arg - arg - cys - leu - lys - glu - asn - ala - met - ser - ala - gln - lys - pro -
... ir ybiM_ybiN+                                         p10   4.5 bits          [###> orf 21 codons          [------------------------------------- ... NC_000913.ybiN

        p35   4.1 bits                                                                                                                    ir ybiM_ybiN+

                                                                                                            sd
        {-----------------------------} p35-(23)-p10 841525 Gap 1.4 bits   {---------------} sd-(9)-ir 841555 Gap 2.3 bits
        |------------------------------| p35-p10 841525 total 7.1 bits     |---------------| sd-ir 841555 ybiM_ybiN+ total 11.5 bits

5' g 3'
   -
   -
... -- ... NC_000913.ybiN
```