piece 1, NC_000913, yfbM_yfbN-, config: linear, direction: -, begin: 2385761, end: 2385440

```
    *2385760  *        *2385750  *        *2385740  *        *2385730  *        *2385720  *        *2385710  *        *2385700  *        *2385690  *
5' c c g t g t c g c c a t a a c a g a c a c g a g t t a t a a a a a a t a a t c c c a a a a t t g a a c a g g c t t t t a t c t a c c t g g t a a t g a c a g g t 3'
   - pro - cys - arg - his - asn - arg - his - glu - leu -   -   -   -   -   - -fMet - asn - arg - leu - phe - ile - tyr - leu - val - met - thr - gly -
         - arg - val - ala - ile - thr - asp - thr - ser - tyr - lys - lys -                                                -   -   -   -   -   -   -   -
               - val - ser - pro -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -
```

p35 4.8 bits   ... p10

... p35-(24)-p10 2385680 Gap
... p35-p10 2385680 total 5.4

```
    *2385680  *        *2385670  *        *2385660  *        *2385650  *        *2385640  *        *2385630  *        *2385620  *        *2385610  *        *2385600
5' t c a a t t c c g t t t t c a t c a a g c a t g a c a g a t c g t t g c c a g c a c a g a g g a t a t c g c t g t t a c a t a c c g a a t a t a c g g t a t t g c 3'
   - ser - ile - pro - phe - ser - ser - ser - met - thr - asp - arg - cys - gln - his - arg - gly - tyr - arg - cys - tyr - ile - pro - asn - ile - arg - tyr - cys -
                                           - -fMet - pro - ala - gln - arg - ile - ser - leu - leu - his - thr - glu - tyr - thr - val - leu - his -
```

... p10 3.0 bits   p35 6.1 bits   p10 1.7 bits   ... p35

... } p35-(24)-p10 2385680 Gap 2.4 bits   { p35-(24)-p10 2385623 Gap 2.4 bits   { ----- ... p35-(24)-p10 2385578 Gap
... | p35-p10 2385680 total 5.4 bits   { p35-p10 2385623 total 5.3 bits   { ----- ... p35-p10 2385578 total 4.5

```
        *        *2385590  *        *2385580  *        *2385570  *        *2385560  *        *2385550  *        *2385540  *        *2385530  *        *2385520
5' a t t t a a c a a t g c g a c t a a g c a a g c a t t t a g t a a t a t t t a t a c a a g g g g a t a a a a a c c g g a c c a t g g t t a a a g a t t t t t c a 3'
   - ile -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -
      - leu - thr - met - arg - leu - ser - lys - his - leu - val - ile - phe - ile - gln - gly - asp - lys - asn - arg - thr - met - val - lys - asp - phe - phe - lys -
```

... p35 6.2 bits   p10 0.7 bits   sd   met - val - lys - asp - phe - phe - lys - ir yfbM_yfbN-

... p35-(24)-p10 2385578 Gap 2.4 bits   { sd-(15)-ir 2385537 Gap 6.0 bits
... p35-p10 2385578 total 4.5 bits   sd-ir 2385537 yfbM_yfbN- total 11.3 bits

p35 1.2 bits   p10 6.3 bits   p10 0.8 bits

} p35-(22)-p10 2385568 Gap 2.3 bits
| p35-p10 2385568 total 5.1 bits

p35 4.7 bits

} p35-(23)-p10 2385540 Gap 1.4 bits
| p35-p10 2385540 total 4.1 bits

```
        *        *2385510  *        *2385500  *        *2385490  *        *2385480  *        *2385470  *        *2385460  *        *2385450  *        *2385440
5' a g a t g a t c c t g g c g t a a a t c t t a a c t a a t g g g t c t t t c t c c c c c a g g c a t c a a g c t a t a t c a c c c a a c a a t a a c c g t c a 3'
   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   - -fMet - gly - leu - ser - pro - pro - gly - ile - lys - leu - tyr - his - pro - thr - ile - thr - val -
   - met - ile - leu - ala -                                     -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -
```

[###> orf 12 codons   <----------------------------------- ... NC_000913.yfbM