piece 1, NC_000913, groL_yjeI-, config: linear, direction: -, begin: 4370861, end: 4370675

```
       *4370860   *        *4370850   *        *4370840   *        *4370830   *        *4370820   *        *4370810   *        *4370800   *        *4370790   *
5' g a c a a t c c c t g c t a a g t a t t t t a c g t g c a t g t t a t t c c c c a t a a t c a a t g a g c t g g a c g c c a c t c g c g t c g t c c g t g t c t g 3'
    - asp - asn - pro - cys -         -fMet - his - val - ile - pro - his - asn - gln -      -     -      -     -     -     -     -
       - thr - ile - pro - ala - lys - tyr - phe - thr - cys - met - leu - phe - pro - ile - ile - asn - glu - leu - asp - ala - thr - arg - val - val - arg - val -
          - gln - ser - leu - leu - ser - ile - leu - arg - ala - cys - tyr - ser - pro -    -      -fMet - ser - trp - thr - pro - leu - ala - ser - ser - val - ser - glu -
```
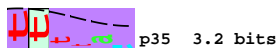
... --] NC_000913.yjeI

p10   5.5 bits

p35   3.2 bits

{-------------------------------------} p35-(21)-p10 4370821 Gap 3.3 bits
|-------------------------------------| p35-p10 4370821 total 5.4 bits

```
       *4370780   *        *4370770   *        *4370760   *        *4370750   *        *4370740   *        *4370730   *        *4370720   *        *4370710   *        *4370700
5' a a t c t t a t a c t a g a a a g a t g a c c a a a g a a a a a a c c c c c a g a c a t t t c t g c c c g g g g g t t t g t t t a t t t c t g c g a g g t g c a g 3'
    -     -     -     -     -     -      -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -fMet - phe - ile - ser - ala - gly -
       - ser - tyr - thr - arg - lys - met - gly - lys - arg - lys - thr - pro - arg - his - phe - cys - pro - gly - val - cys - leu - phe - leu - arg - gly - ala - gly -
```
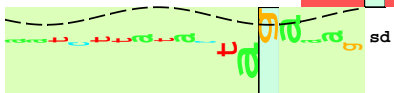
ir groL_yjeI-

p35   3.5 bits

sd

{---------} sd-(5)-ir 4370763 Gap 5.4 bits   {-----------------------------} ... p35-(24)-p10 4370690 Gap
|---------| sd-ir 4370763 groL_yjeI- total 7.6 bits |-----------------------------| ... p35-p10 4370690 total 4.5

```
              *        *4370690   *        *4370680   *
5' g g c a a t t a c a t c a t g c c g c c c a t g c 3'
    - gly - asn - tyr - ile - met - pro - pro - met -
       - ala - ile - thr - ser - cys - arg - pro - cys -
          - gln - leu - his - his - ala - ala - his -
```
                <------------------------------------ ... NC_000913.groL
... |-------------------} p35-(24)-p10 4370690 Gap 2.4 bits
... |-------------------| p35-p10 4370690 total 4.5 bits

p10   3.5 bits