piece 1, NC_000913, ycaP_serC-, config: linear, direction: -, begin: 956905, end: 956658

```
        *      *956900    *      *956890    *      *956880    *      *956870    *      *956860    *      *956850    *      *956840    *      *956830    *
5' a c c a g a a c t a a a a t t g a a g a t t t g a g c c a t t c c c c t c a c c a c g t t g c g t t g c t a t t a a c c c g c g g t c a a t c g a t t g c g a c 3'
   -  thr - arg - thr - lys - ile - glu - asp - leu - ser - his - phe - pro - ser - pro - arg - cys - val - ala - ile - asn - pro - arg - ser - ile - asp - cys - asp -
   -  pro - glu - leu - lys - leu - lys - ile -  ●                                                     -fMet - leu - leu - thr - arg - gly - gln - ser - ile - ala - thr -
   -  gln - asn -  ●           -             -            -fMet - arg - cys - tyr -  ●      -     -     -     -    -fMet - arg - pro -
... -------------------------------------------------------------] NC_000913.serC

        *      *956820    *      *956810    *      *956800    *      *956790    *      *956780    *      *956770    *      *956760    *      *956750    *
5' c a c a g g t a a t a c a t t a t t c c t g t g g c t a t c g g t t t t a t c a t t c a g t g a c a c a c a t c g c a a t g a g t a a a a c c g t t g a g g g c a 3'
   -  his - arg -  ●                         -fMet - ala - ile - gly - phe - ile - ile - gln -  ●           -     -    -fMet - arg - ala -
   -  thr - gly - asn - thr - leu - phe - leu - trp - leu - ser - phe - leu - ser - asp - thr - his - arg - asn -  ●     glu -  ●            -    -     -     -     -
   -  gln - val - ile - his - tyr - ser - cys - gly - tyr - arg - phe - tyr - his - ser - val - thr - his - ile - ala - met - ser - lys - thr - val - glu - gly - lys
```
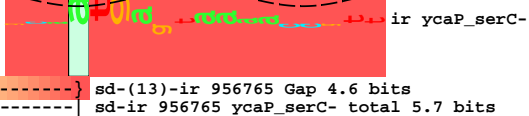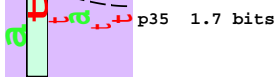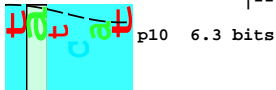
p35 1.7 bits

sd

ir ycaP_serC-

{- - - - - - - - - - - - - - - } sd-(13)-ir 956765 Gap 4.6 bits
|- - - - - - - - - - - - - - - | sd-ir 956765 ycaP_serC- total 5.7 bits

p10 6.3 bits

{- } p35-(23)-p10 956788 Gap 1.4 bits
|- | p35-p10 956788 total 6.6 bits

```
        *956740    *      *956730    *      *956720    *      *956710    *      *956700    *      *956690    *      *956680    *      *956670    *
5' a a a a t g t g g c t t g c a t c a c a c a a a a g a a t c t c t c g g a t t a t t a g c a a a a a g c c g a t g t t t t t a c t g t c a g g t c a c c g t t t 3'
   -  lys - met - trp - leu - ala - ser - his - lys - glu - ser - leu - gly - leu - leu - ala - lys - ser - arg - cys - phe - tyr - cys - gln - val - thr - arg - phe -
   -        -            -    -fMet - his - his - thr - lys - glu - ser - leu - gly - leu - leu - ala - lys - ser - arg - cys - phe - tyr - cys - gln - val - his - arg - phe -
   -  asn - val - ala - arg - ile - thr - gln - lys - asn - leu - ser - asp - lys -  ●                                                                           -fMet -
```
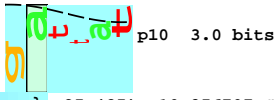
p35 6.2 bits

[###] orf 22 codons

<- ... NC_000913.ycaP

p10 3.0 bits

{- } p35-(25)-p10 956707 Gap 4.0 bits
|- | p35-p10 956707 total 5.2 bits

```
        *956660
5' t g c c c 3'
   -  cys -
   -       ala -
   -              - pro -
... --------- ... NC_000913.ycaP
```