piece 1, NC_000913, cls_yciY-, config: linear, direction: -, begin: 1306841, end: 1306650

```
     *1306840   *       *1306830   *       *1306820   *       *1306810   *       *1306800   *       *1306790   *       *1306780   *       *1306770   *
5' g c g c c c c a c t t c c g t t c t a c t c c g c t t c a t g t t a a c t a c t c t a t g c a a t a a c a g a a t g g t c a t t a t a c c c c c a c c c c c g a c 3'
   - ala - pro - his - phe - arg - ser - thr - pro - leu - his - val - asn - tyr - ser - met - gln -   -   -   -   -   -   -   -   -   -   -
   - arg - pro - thr - ser - val - leu - leu - arg - phe - met - leu - thr - thr - leu - cys - asn - asn - arg - met - val - ile - ile - pro - pro - pro - pro - thr -
       - ala - pro - leu - pro - phe - tyr - ser - ala - ser - cys -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -
```
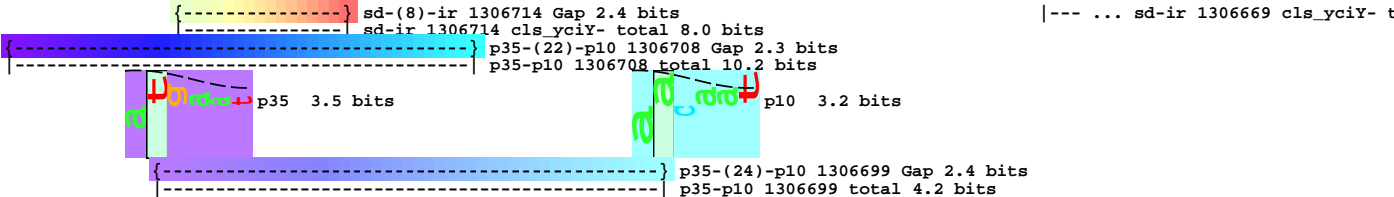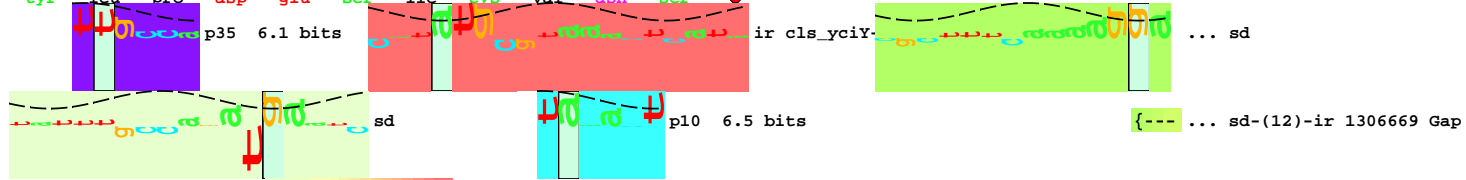
```
     *1306760   *       *1306750   *       *1306740   *       *1306730   *       *1306720   *       *1306710   *       *1306700   *       *1306690   *       *1306680
5' g c t g a c c a g t g c t t t c c c g c g t t t t t a t t t g c c a g a t g a a t c c a t a t g c g t a a a c t c a t a c a a t g c g c t t c a a a a g g a 3'
                                               -fMet - asn - pro - tyr - ala -   -   - fMet - arg - lys - leu - ile - thr - met - arg - phe - gln - lys - asp -
   - leu - thr - ser - ala - phe - pro - ala - phe - leu - phe - ala - arg -   -   -   - fMet - arg - lys - leu - ile - thr - met - arg - phe - gln - lys - asp -
       -   -   - fMet - leu - phe - pro - arg - phe - tyr - leu - pro - asp - glu - ser - ile - cys - val - asn - ser -   -   -   -   -   -
```

p35 6.1 bits

ir cls_yciY-

... sd

sd

p10 6.5 bits

{--- ... sd-(12)-ir 1306669 Gap

{-------------} sd-(8)-ir 1306714 Gap 2.4 bits
|-------------| sd-ir 1306714 cls_yciY- total 8.0 bits

|--- ... sd-ir 1306669 cls_yciY- t

{-------------------------------} p35-(22)-p10 1306708 Gap 2.3 bits
|-------------------------------| p35-p10 1306708 total 10.2 bits

p35 3.5 bits

p10 3.2 bits

{-------------------------------------} p35-(24)-p10 1306699 Gap 2.4 bits
|-------------------------------------| p35-p10 1306699 total 4.2 bits

```
              *        *1306670   *       *1306660   *       *1306650
5' t t t c t a a t c t a t g a c a a c g t t t a t a c g t t 3'
       - phe -   -   -   - fMet - thr - thr - val - tyr - thr -   -
```

... sd

[------------------------------------- ... NC_000913.cls

... {-------------------} sd-(12)-ir 1306669 Gap 4.0 bits
... |-------------------| sd-ir 1306669 cls_yciY- total 11.7 bits

[###> orf 14 codons

p10 2.2 bits

ir cls_yciY-

p35 4.4 bits

p10 3.1 bits

{-------------------------} p35-(22)-p10 1306656 Gap 2.3 bits
|-------------------------| p35-p10 1306656 total 4.2 bits
{-------------------------} p35-(24)-p10 1306654 Gap 2.4 bits
|-------------------------| p35-p10 1306654 total 5.0 bits