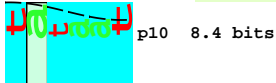
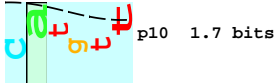


piece 1, NC\_000913, yqeG\_yqeH-, config: linear, direction: -, begin: 2985587, end: 2985079

```

*      *2985580 *      *2985570 *      *2985560 *      *2985550 *      *2985540 *      *2985530 *      *2985520 *      *2985510
5' a a g a c t t t t a t a a c g a c t a c a a a g c c c a t g t t a a g a a c c t c c c t a t c c g t a t a t a a t t g c a t a a t t t c a t t g g t t a t t g a 3'
- lys - thr - phe - ile - thr - thr - thr - lys - pro - his - val - lys - asn - leu - pro - ile - arg - ile - fMet - his - asn - phe - ile - gly - tyr - fMet - met -
- arg - leu - leu - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- asp - phe - tyr - asn - asp - tyr - lys - ala - pro - cys - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
...-----] NC_000913.yqeH

```



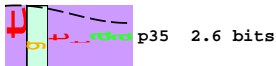
{-----} ... sd-(10)-ir 2985504 Gap

{-----} p35-(22)-p10 2985559 Gap 2.3 bits

{-----} p35 6.2 bits |-----} ... sd-ir 2985504 yqeG\_yqeH-

|-----} p35-p10 2985559 total 4.1 bits

... sd



... p10

{-----} p35-(23)-p10 2985534 Gap 1.4 bits

{-----} p35-p10 2985534 total 9.5 bits

{-----} p35-(22)-p10 2985507 Gap 2.3 b

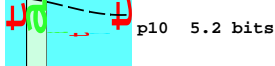
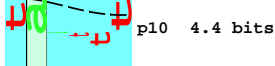
{-----} p35-p10 2985507 total 6.2 bits

```

*      *2985500 *      *2985490 *      *2985480 *      *2985470 *      *2985460 *      *2985450 *      *2985440 *      *2985430
5' t g a t g t c a a t a c a c c a t g a t t t t t g t a a t t t t g c g g g a a a a a t t g c g a t t a a t c t g t a t t t g c t a t a a t t c t g a g t a a g g c 3'
- asp - val - asn - thr - pro - fMet - ile - leu - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- met - ser - ile - his - his - asp - phe - val - ile - leu - pro - gly - lys - ile - ala - ile - - - - - - - - - - - - - - - - - - - - - - - - - -
... ir yqeG_yqeH- [###> orf 4 codons p10 3.8 bits [###> orf 22 codons {---} ... sd-(10)-ir 2985417 Gap

```

sd-(10)-ir 2985504 Gap 2.7 bits



... sd

sd-ir 2985504 yqeG\_yqeH- total 7.8 bits

p35 1.4 bits

p35 4.2 bits

p10 8.4 bits

sd-ir 2985417 yqeG\_yqeH-

sd ir yqeG\_yqeH-

{-----} p35-(21)-p10 2985442 Gap 3.3 bits

p10 2.4 bits

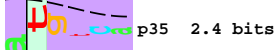
p35 2.6 bits {-----} p35-(22)-p10 2985456 Gap 2.3 bits

{-----} sd-(11)-ir 2985491 Gap 3.0 bits

|-----} p35-p10 2985442 total 9.3 bits

sd-ir 2985491 yqeG\_yqeH- total 5.4 bits

p35 5.2 bits



{-----} p35-(22)-p10 2985468 Gap 2.3 bits

{-----} ... p35-(26)-p10 2985420 Gap

{-----} p35-(22)-p10 2985481 Gap 2.3 bits

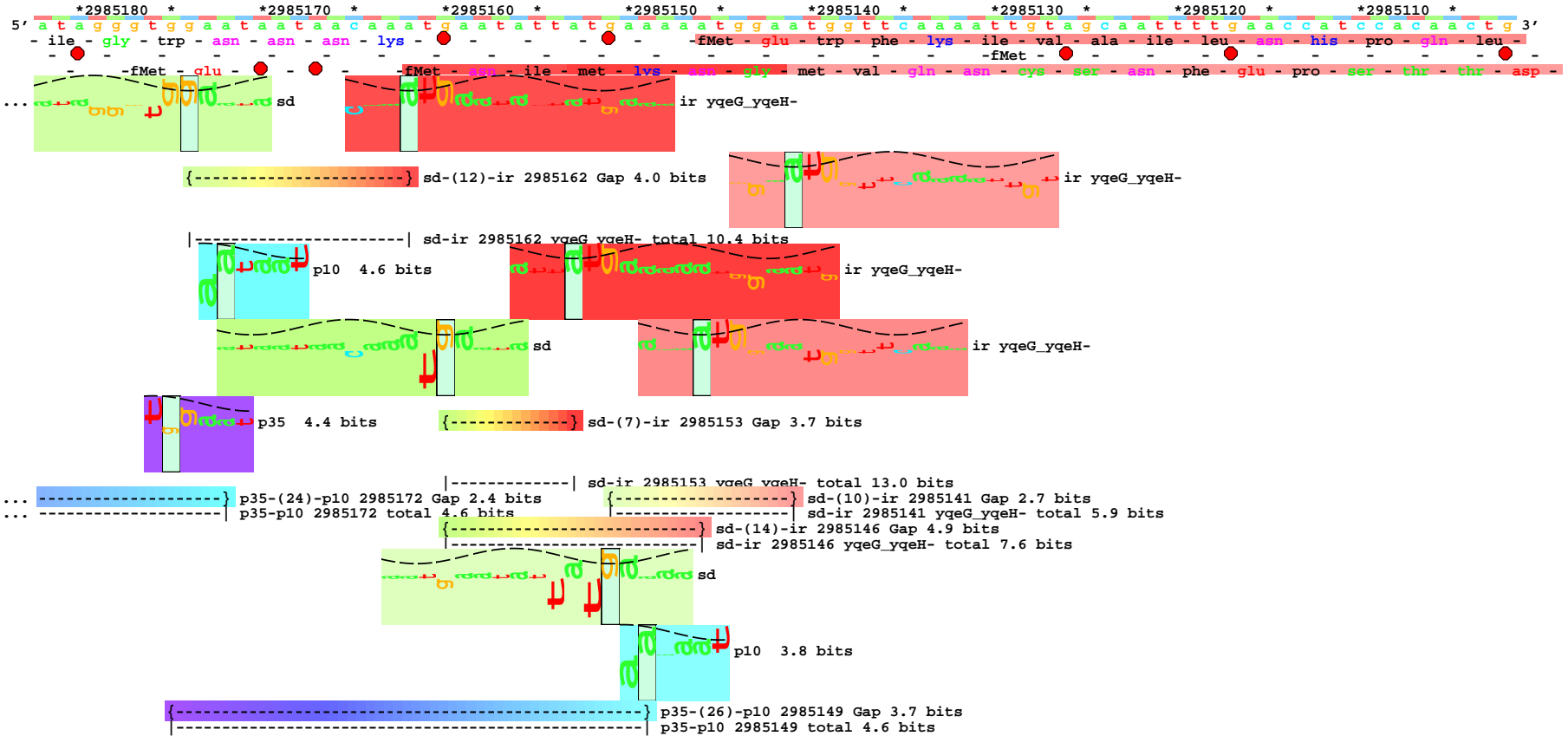
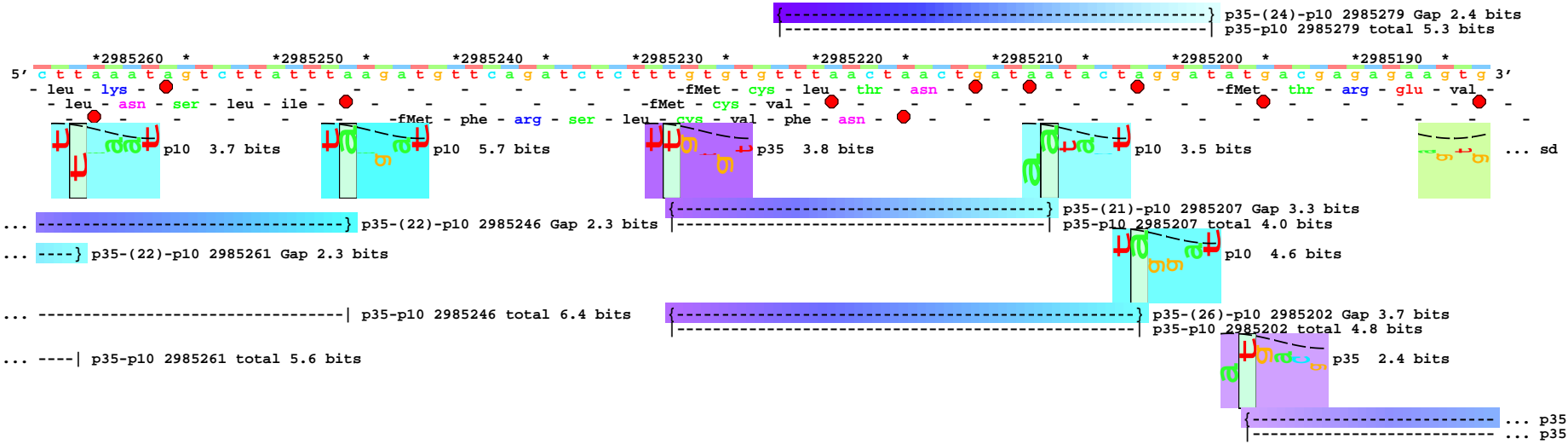
... p35-p10 2985420 total 5.4

{-----} p35-p10 2985481 total 4.5 bits

|-----} p35-p10 2985468 total 4.1 bits

|-----} p35-p10 2985456 total 4.3 bits





\*2985100 \* \*2985090 \* \*2985080  
5' a t a t t a g c t a a g a a c a t t a c c g 3'  
- ile - leu - ala - lys - glu - his - tyr -  
- ile - ser - - - - -  
<----- NC\_000913.yqeG  
[###] orf 24 codons