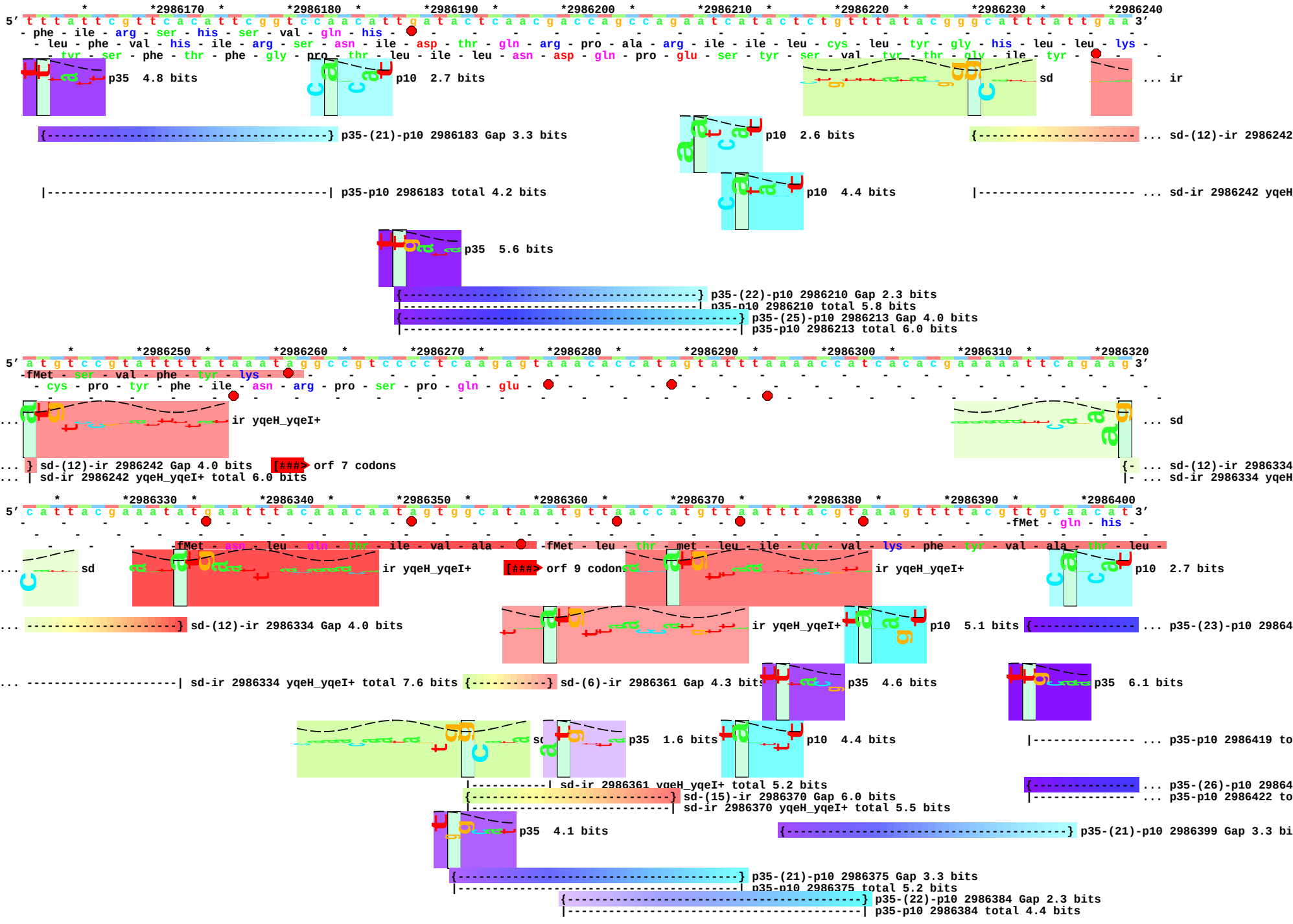
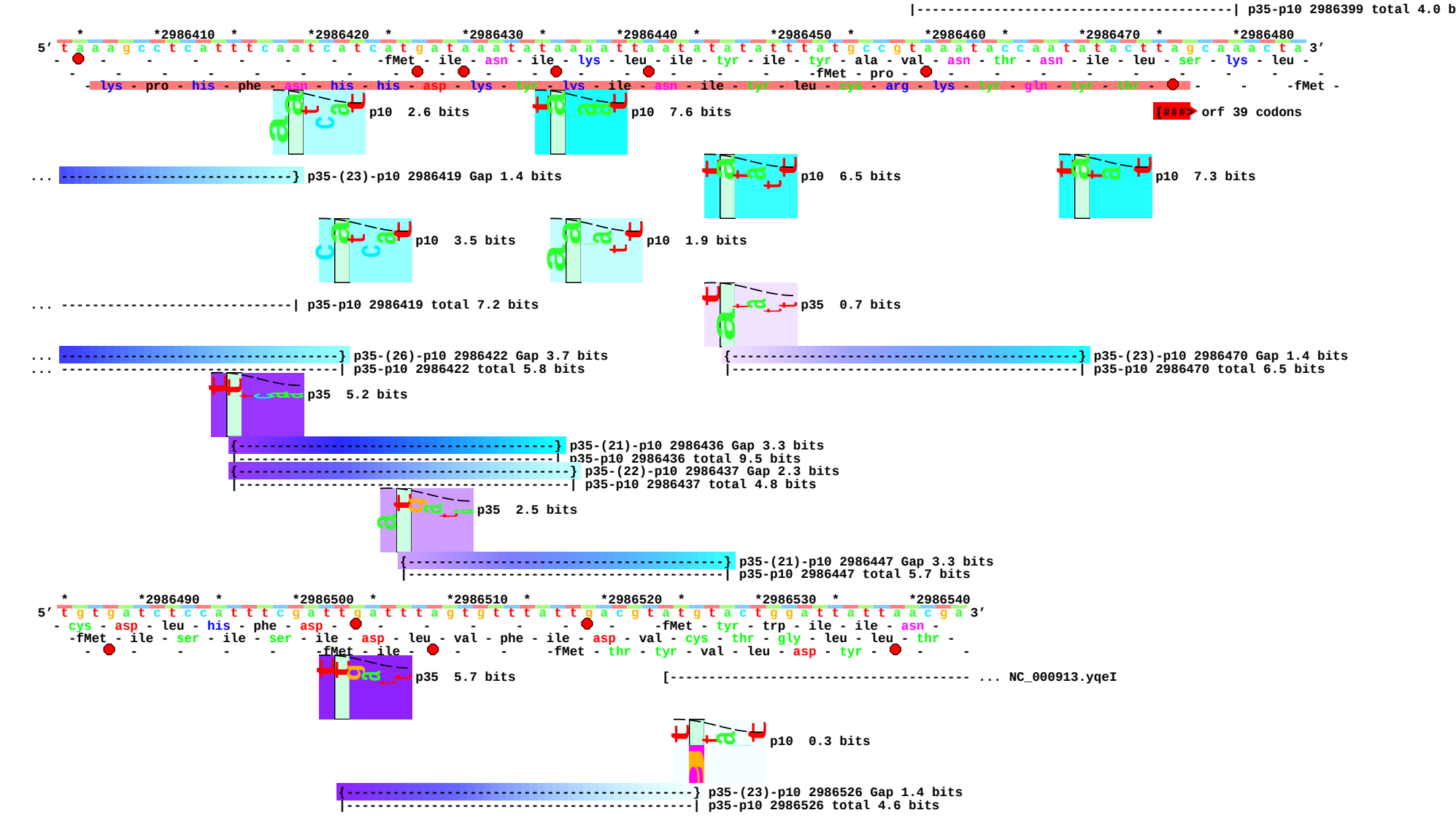
piece 1, NC_000913, yqeH_yqeI+, config: linear, direction: +, begin: 2986161, end: 2986543




|----------| p35-p10 2986399 total 4.0 b
2986410
2986420
2986430
2986440
2986450
2986460
2986470
2986480
5' t a a a g c c t c a t t t c a a t c a t c a t g a t a a a t a t a a a a t t a a t a t a t a t t t a t g c c g t a a a t a c c a a t a t a c t t a g c a a a c t a 3'
-fMet - ile - asn - ile - lys - leu - ile - tyr - ile - tyr - ala - val - asn - thr - asn - ile - leu - ser - lys - leu -
-fMet - pro -
- lys - pro - his - phe - asn - his - his - asp - lys - tyr - lys - ile - asn - ile - tyr - leu - cys - arg - lys - tyr - gln - tyr - thr -
-fMet -
p10 2.6 bits
p10 7.6 bits
[###> orf 39 codons
... } p35-(23)-p10 2986419 Gap 1.4 bits
p10 6.5 bits
p10 7.3 bits
p10 3.5 bits
p10 1.9 bits
... | p35-p10 2986419 total 7.2 bits
p35 0.7 bits
... } p35-(26)-p10 2986422 Gap 3.7 bits
... | p35-p10 2986422 total 5.8 bits
{ p35-(23)-p10 2986470 Gap 1.4 bits
| p35-p10 2986470 total 6.5 bits
p35 5.2 bits
{ p35-(21)-p10 2986436 Gap 3.3 bits
| p35-p10 2986436 total 9.5 bits
{ p35-(22)-p10 2986437 Gap 2.3 bits
| p35-p10 2986437 total 4.8 bits
p35 2.5 bits
{ p35-(21)-p10 2986447 Gap 3.3 bits
| p35-p10 2986447 total 5.7 bits
2986490
2986500
2986510
2986520
2986530
2986540
5' t g t g a t c t c c a t t t c g a t t g a t t t a g t g t t t a t t g a c g t a t g t a c t g g a t t a t t a a c g a 3'
- cys - asp - leu - his - phe - asp -
-fMet - tyr - trp - ile - ile - asn -
-fMet - ile - ser - ile - ser - ile - asp - leu - val - phe - ile - asp - val - cys - thr - gly - leu - leu - thr -
-fMet - ile -
-fMet - thr - tyr - val - leu - asp - tyr -
p35 5.7 bits
[---------- ... NC_000913.yqeI
p10 0.3 bits
{ p35-(23)-p10 2986526 Gap 1.4 bits
| p35-p10 2986526 total 4.6 bits