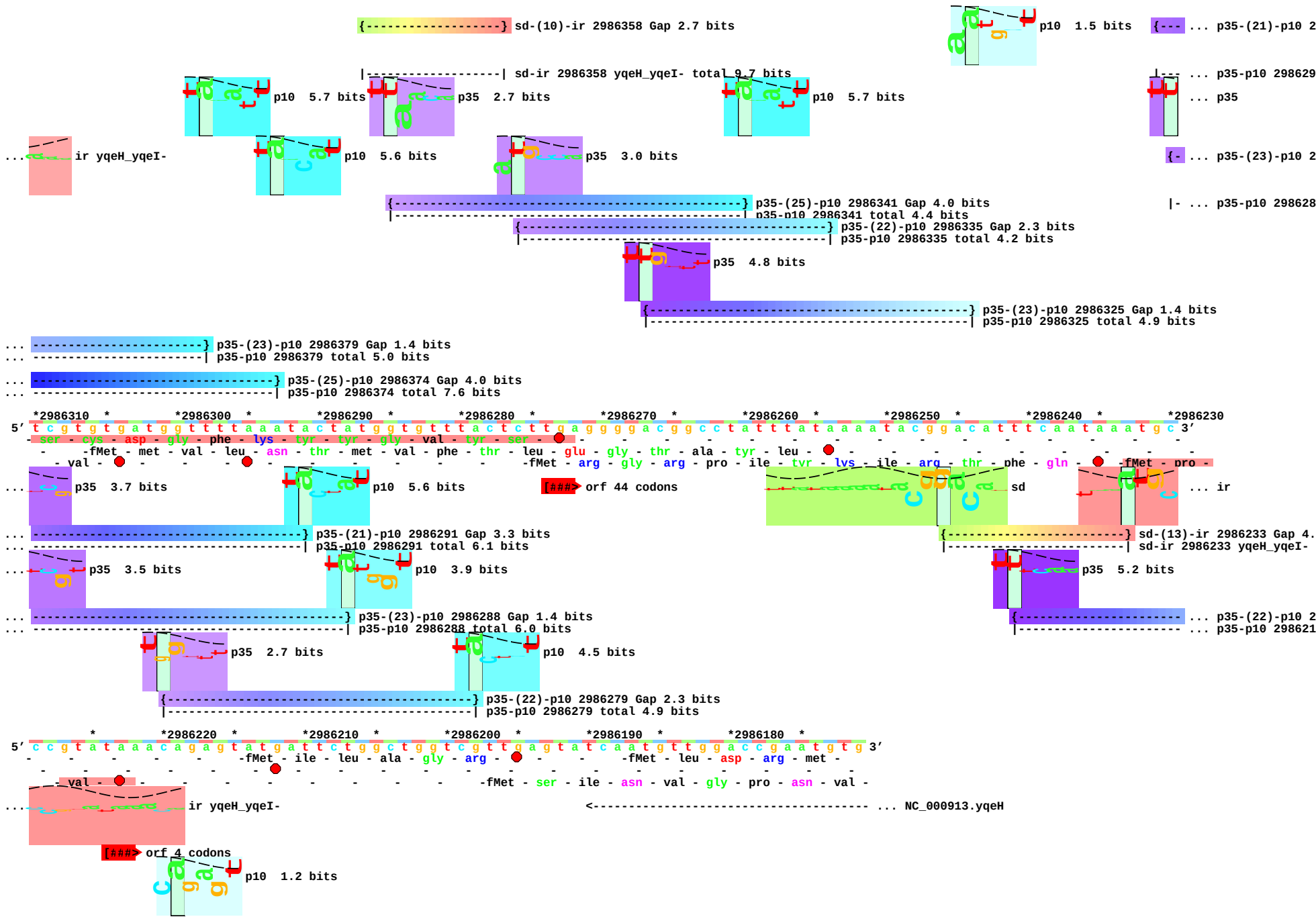
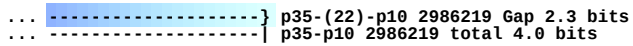
piece 1, NC_000913, yqeH_yqeI-, config: linear, direction: -, begin: 2986553, end: 2986171


sd-(10)-ir 2986358 Gap 2.7 bits
p10 1.5 bits
... p35-(21)-p10 2
sd-ir 2986358 yqeH_yqeI- total 9.7 bits
... p35-p10 298629
p10 5.7 bits
p35 2.7 bits
p10 5.7 bits
... p35
ir yqeH_yqeI-
p10 5.6 bits
p35 3.0 bits
... p35-(23)-p10 2
p35-(25)-p10 2986341 Gap 4.0 bits
p35-p10 2986341 total 4.4 bits
... p35-p10 298628
p35-(22)-p10 2986335 Gap 2.3 bits
p35-p10 2986335 total 4.2 bits
p35 4.8 bits
p35-(23)-p10 2986325 Gap 1.4 bits
p35-p10 2986325 total 4.9 bits
p35-(23)-p10 2986379 Gap 1.4 bits
p35-p10 2986379 total 5.0 bits
p35-(25)-p10 2986374 Gap 4.0 bits
p35-p10 2986374 total 7.6 bits
*2986310
*2986300
*2986290
*2986280
*2986270
*2986260
*2986250
*2986240
*2986230
5′ t c g t g t g a t g g t t t t a a a t a c t a t g g t g t t t a c t c t t g a g g g g a c g g c c t a t t t a t a a a a t a c g g a c a t t t c a a t a a a t g c 3′
- ser - cys - asp - gly - phe - lys - tyr - tyr - gly - val - tyr - ser -
- fMet - met - val - leu - asn - thr - met - val - phe - thr - leu - glu - gly - thr - ala - tyr - leu -
- val -
fMet - arg - gly - arg - pro - ile - tyr - lys - ile - arg - thr - phe - gln - fMet - pro -
p35 3.7 bits
p10 5.6 bits
[###> orf 44 codons
sd
... ir
p35-(21)-p10 2986291 Gap 3.3 bits
p35-p10 2986291 total 6.1 bits
sd-(13)-ir 2986233 Gap 4.
sd-ir 2986233 yqeH_yqeI-
p35 3.5 bits
p10 3.9 bits
p35 5.2 bits
p35-(23)-p10 2986288 Gap 1.4 bits
p35-p10 2986288 total 6.0 bits
... p35-(22)-p10 2
... p35-p10 298621
p35 2.7 bits
p10 4.5 bits
p35-(22)-p10 2986279 Gap 2.3 bits
p35-p10 2986279 total 4.9 bits
*2986220
*2986210
*2986200
*2986190
*2986180
5′ c c g t a t a a a c a g a g t a t g a t t c t g g c t g g t c g t t g a g t a t c a a t g t t g g a c c g a a t g t g 3′
- fMet - ile - leu - ala - gly - arg - fMet - leu - asp - arg - met -
- val -
fMet - ser - ile - asn - val - gly - pro - asn - val -
ir yqeH_yqeI-
<---------- ... NC_000913.yqeH
[###> orf 4 codons
p10 1.2 bits


... ----------} p35-(22)-p10 2986219 Gap 2.3 bits
... ----------| p35-p10 2986219 total 4.0 bits