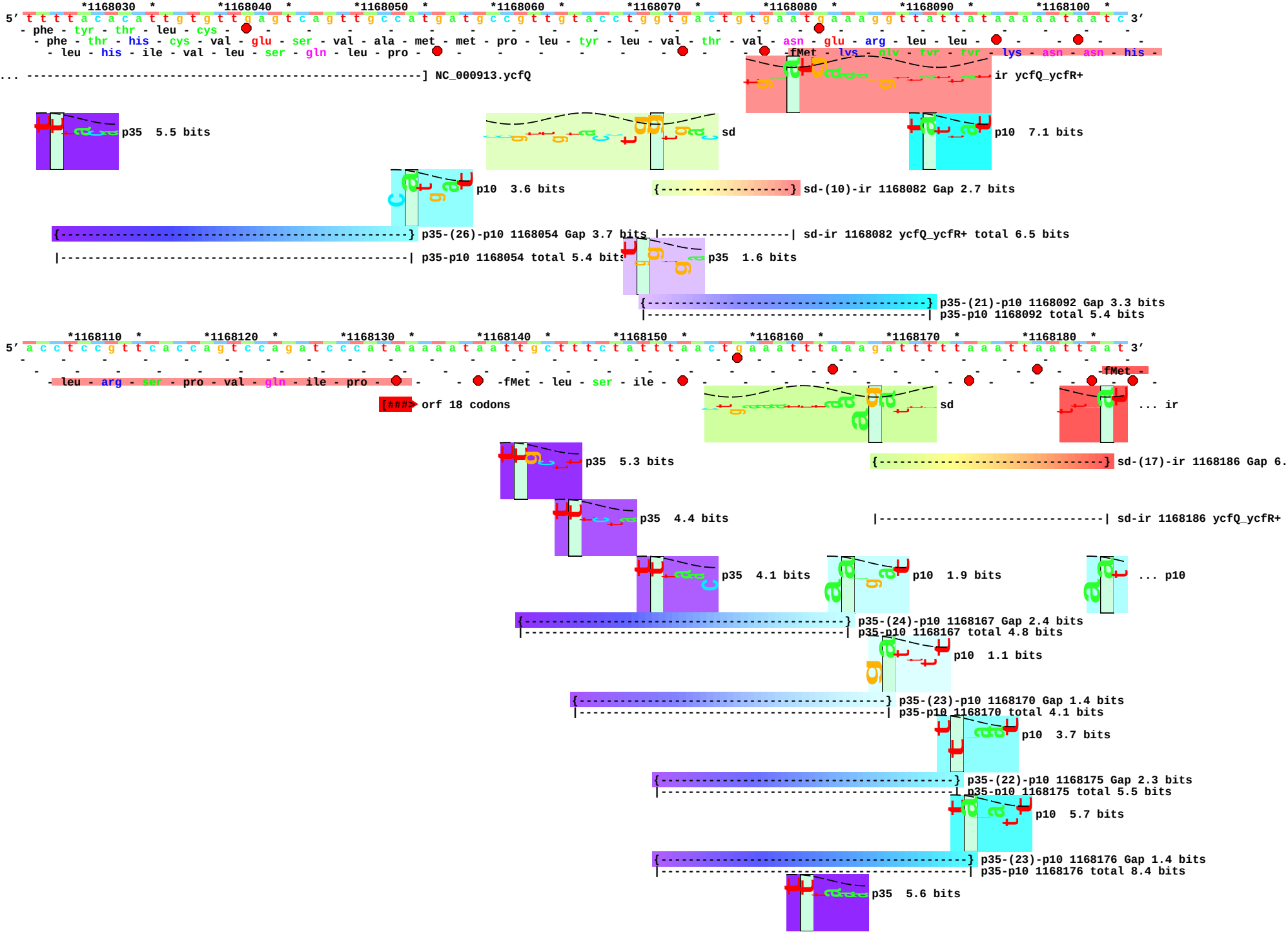
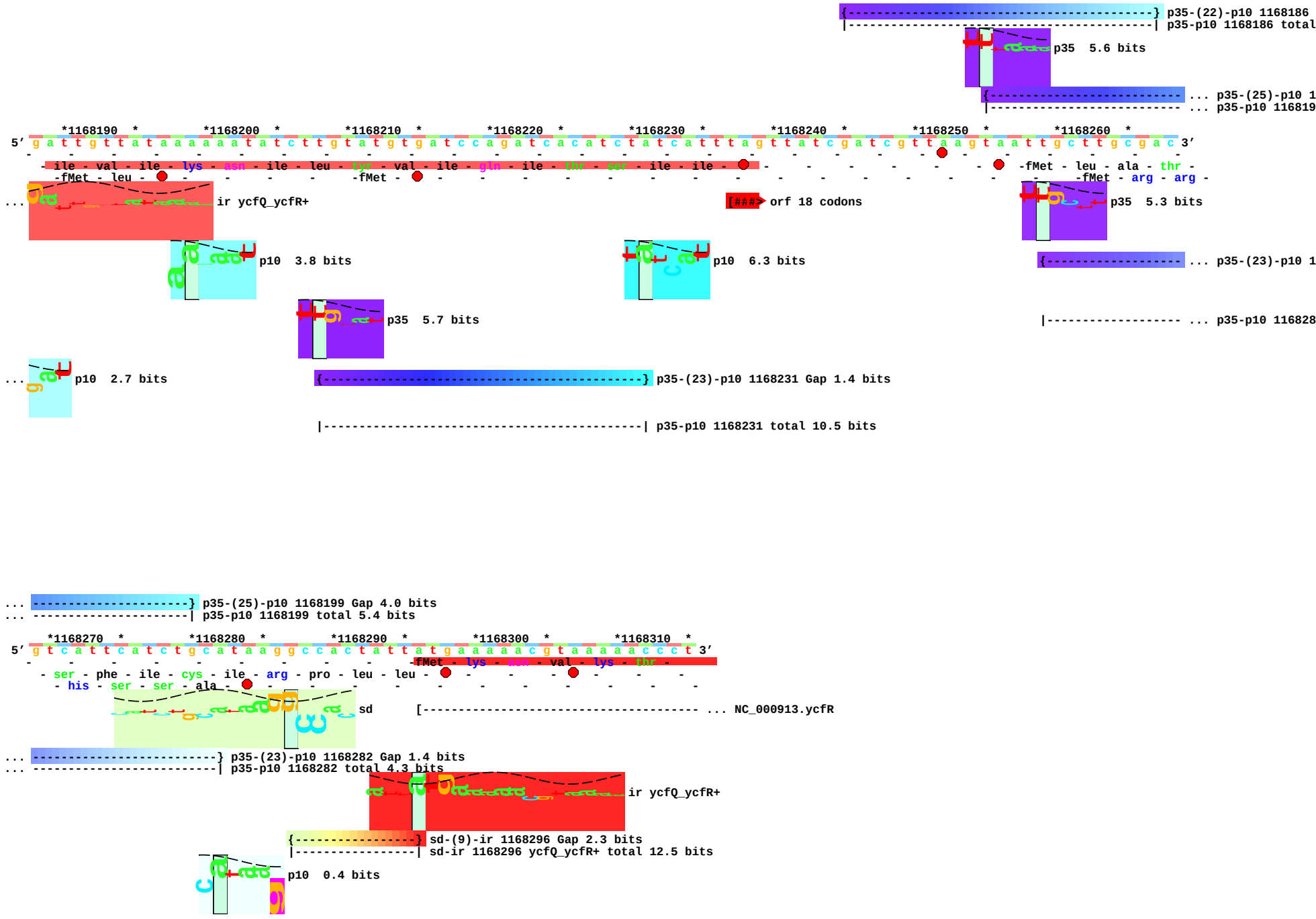
piece 1, NC_000913, ycfQ_ycfR+, config: linear, direction: +, begin: 1168026, end: 1168315




p35-(22)-p10 1168186
p35-p10 1168186 total
p35 5.6 bits
... p35-(25)-p10 1
... p35-p10 116819
*1168190
*1168200
*1168210
*1168220
*1168230
*1168240
*1168250
*1168260
5' g a t t g t t a t a a a a a a t a t c t t g t a t g t g a t c c a g a t c a c a t c t a t c a t t t a g t t a t c g a t c g t t a a g t a a t t g c t t g c g a c 3'
-ile - val - ile - lys - asn - ile - leu - tyr - val - ile - gln - ile - thr - ser - ile - ile -
-fMet - leu -
-fMet - leu - ala - thr -
-fMet - arg - arg -
ir ycfQ_ycfR+
[###> orf 18 codons
p35 5.3 bits
p10 3.8 bits
p10 6.3 bits
... p35-(23)-p10 1
p35 5.7 bits
... p35-p10 116828
p10 2.7 bits
p35-(23)-p10 1168231 Gap 1.4 bits
p35-p10 1168231 total 10.5 bits
p35-(25)-p10 1168199 Gap 4.0 bits
p35-p10 1168199 total 5.4 bits
*1168270
*1168280
*1168290
*1168300
*1168310
5' g t c a t t c a t c t g c a t a a g g c c a c t a t t a t g a a a a a a c g t a a a a a a c c c t 3'
-fMet - lys - asn - val - lys - thr -
- ser - phe - ile - cys - ile - arg - pro - leu - leu -
- his - ser - ser - ala -
sd
... NC_000913.ycfR
p35-(23)-p10 1168282 Gap 1.4 bits
p35-p10 1168282 total 4.3 bits
ir ycfQ_ycfR+
sd-(9)-ir 1168296 Gap 2.3 bits
sd-ir 1168296 ycfQ_ycfR+ total 12.5 bits
p10 0.4 bits