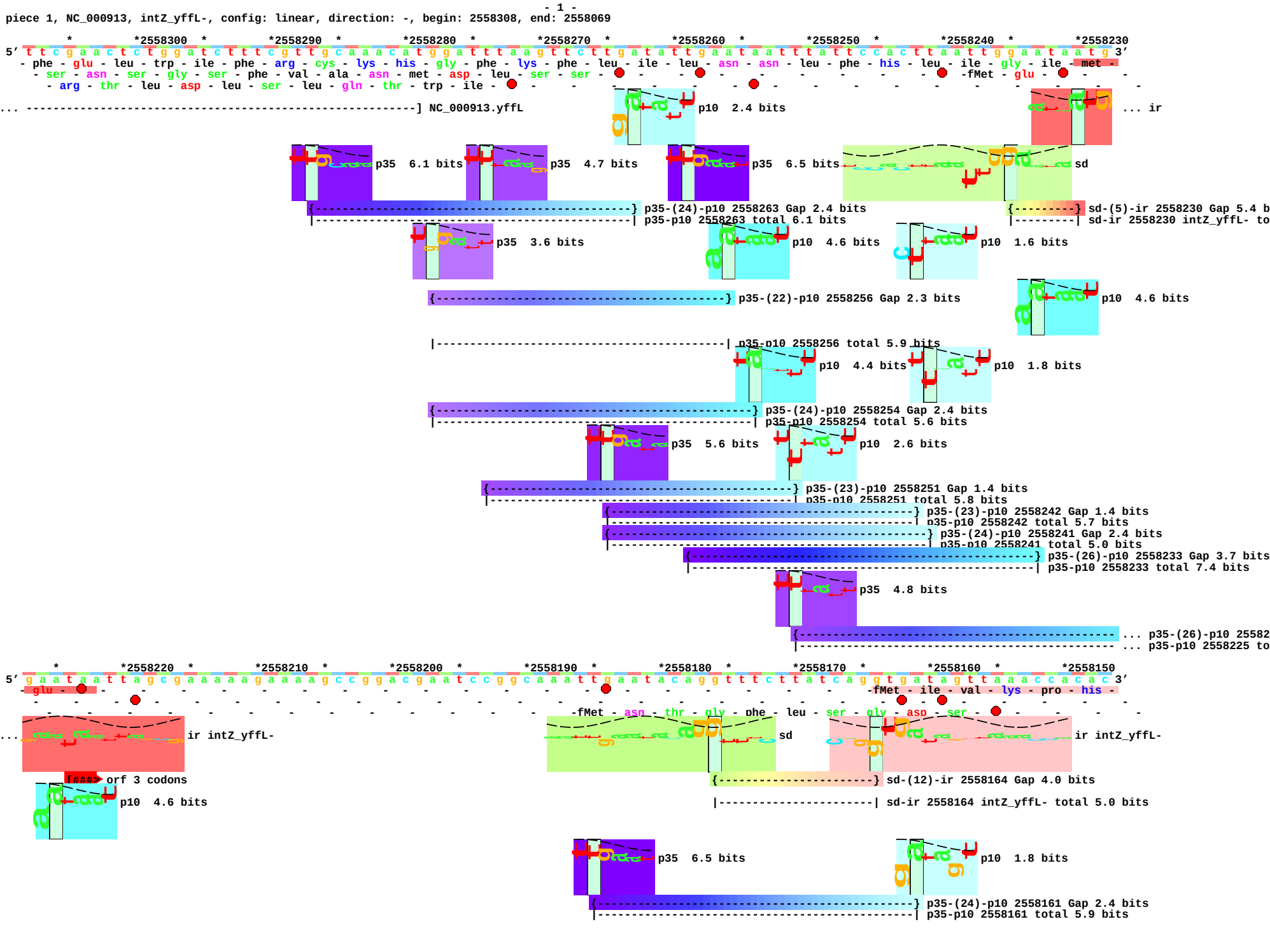
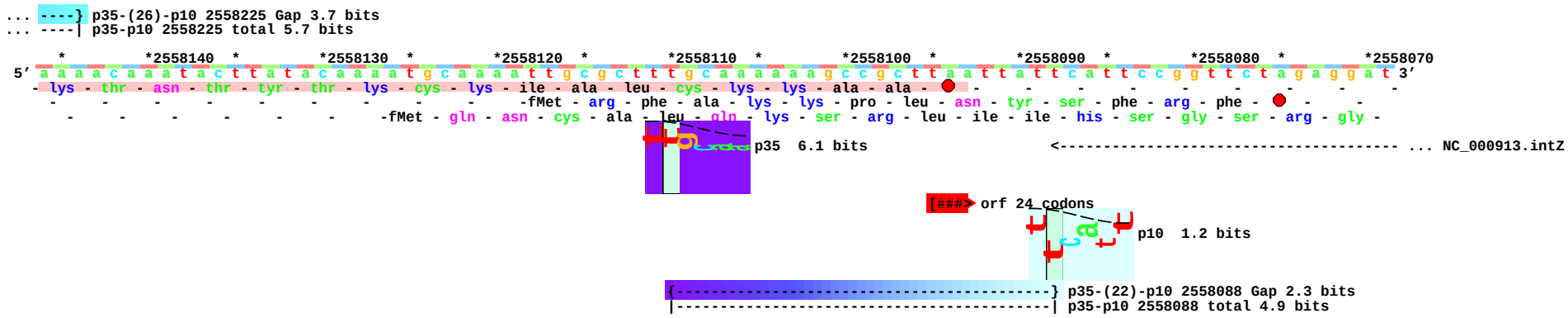

piece 1, NC_000913, intZ_yffL-, config: linear, direction: -, begin: 2558308, end: 2558069
*2558300 *2558290 *2558280 *2558270 *2558260 *2558250 *2558240 *2558230
5′ t t c g a a c t c t g g a t c t t t c g t t g c a a a c a t g g a t t t a a g t t c t t g a t a t t g a a t a a t t a t t c c a c t t a a t t g g a a t a a t g 3′
- phe - glu - leu - trp - ile - phe - arg - cys - lys - his - gly - phe - lys - phe - leu - ile - leu - asn - asn - leu - phe - his - leu - ile - gly - ile - met -
- ser - asn - ser - gly - ser - phe - val - ala - asn - met - asp - leu - ser - ser - -fMet - glu -
- arg - thr - leu - asp - leu - ser - leu - gln - thr - trp - ile -
...] NC_000913.yffL
p10 2.4 bits
... ir
p35 6.1 bits
p35 4.7 bits
p35 6.5 bits
sd
} p35-(24)-p10 2558263 Gap 2.4 bits
| p35-p10 2558263 total 6.1 bits
} sd-(5)-ir 2558230 Gap 5.4 b
| sd-ir 2558230 intZ_yffL- to
p35 3.6 bits
p10 4.6 bits
p10 1.6 bits
} p35-(22)-p10 2558256 Gap 2.3 bits
p10 4.6 bits
| p35-p10 2558256 total 5.9 bits
p10 4.4 bits
p10 1.8 bits
} p35-(24)-p10 2558254 Gap 2.4 bits
| p35-p10 2558254 total 5.6 bits
p35 5.6 bits
p10 2.6 bits
} p35-(23)-p10 2558251 Gap 1.4 bits
| p35-p10 2558251 total 5.8 bits
} p35-(23)-p10 2558242 Gap 1.4 bits
| p35-p10 2558242 total 5.7 bits
} p35-(24)-p10 2558241 Gap 2.4 bits
| p35-p10 2558241 total 5.0 bits
} p35-(26)-p10 2558233 Gap 3.7 bits
| p35-p10 2558233 total 7.4 bits
p35 4.8 bits
} ... p35-(26)-p10 25582
| ... p35-p10 2558225 to
*2558220 *2558210 *2558200 *2558190 *2558180 *2558170 *2558160 *2558150
5′ g a a t a a t t a g c g a a a a a g a a a a g c c g g a c g a a t c c g g c a a a t t g a a t a c a g g t t t c t t a t c a g g t g a t a g t t a a a c c a c a c 3′
- glu - -fMet - ile - val - lys - pro - his -
-fMet - asn - thr - gly - phe - leu - ser - gly - asp - ser -
... ir intZ_yffL-
sd
ir intZ_yffL-
[###> orf 3 codons
p10 4.6 bits
} sd-(12)-ir 2558164 Gap 4.0 bits
| sd-ir 2558164 intZ_yffL- total 5.0 bits
p35 6.5 bits
p10 1.8 bits
} p35-(24)-p10 2558161 Gap 2.4 bits
| p35-p10 2558161 total 5.9 bits


... ----} p35-(26)-p10 2558225 Gap 3.7 bits
... ----| p35-p10 2558225 total 5.7 bits
* *2558140 * *2558130 * *2558120 * *2558110 * *2558100 * *2558090 * *2558080 * *2558070
5' a a a a c a a a t a c t t a t a c a a a a t g c a a a a t t g c g c t t t g c a a a a a a a g c c g c t t a a t t a t t c a t t c c g g t t c t a g a g g a t 3'
- lys - thr - asn - thr - tyr - thr - lys - cys - lys - ile - ala - leu - cys - lys - lys - ala - ala -
-fMet - arg - phe - ala - lys - lys - pro - leu - asn - tyr - ser - phe - arg - phe -
-fMet - gln - asn - cys - ala - leu - gln - lys - ser - arg - leu - ile - ile - his - ser - gly - ser - arg - gly -
p35 6.1 bits
<---------- ... NC_000913.intZ
[###> orf 24 codons
p10 1.2 bits
{----------} p35-(22)-p10 2558088 Gap 2.3 bits
|----------| p35-p10 2558088 total 4.9 bits