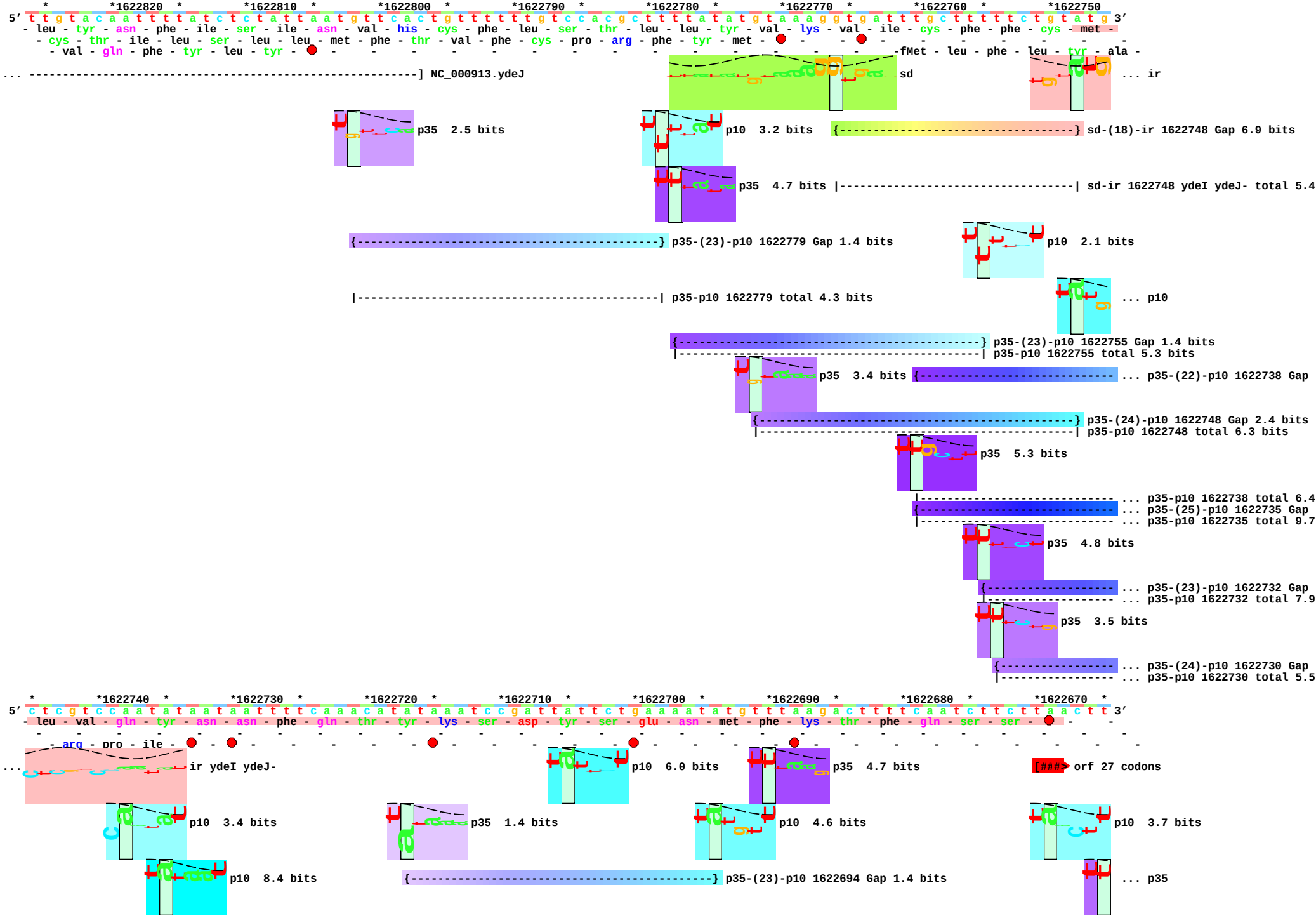
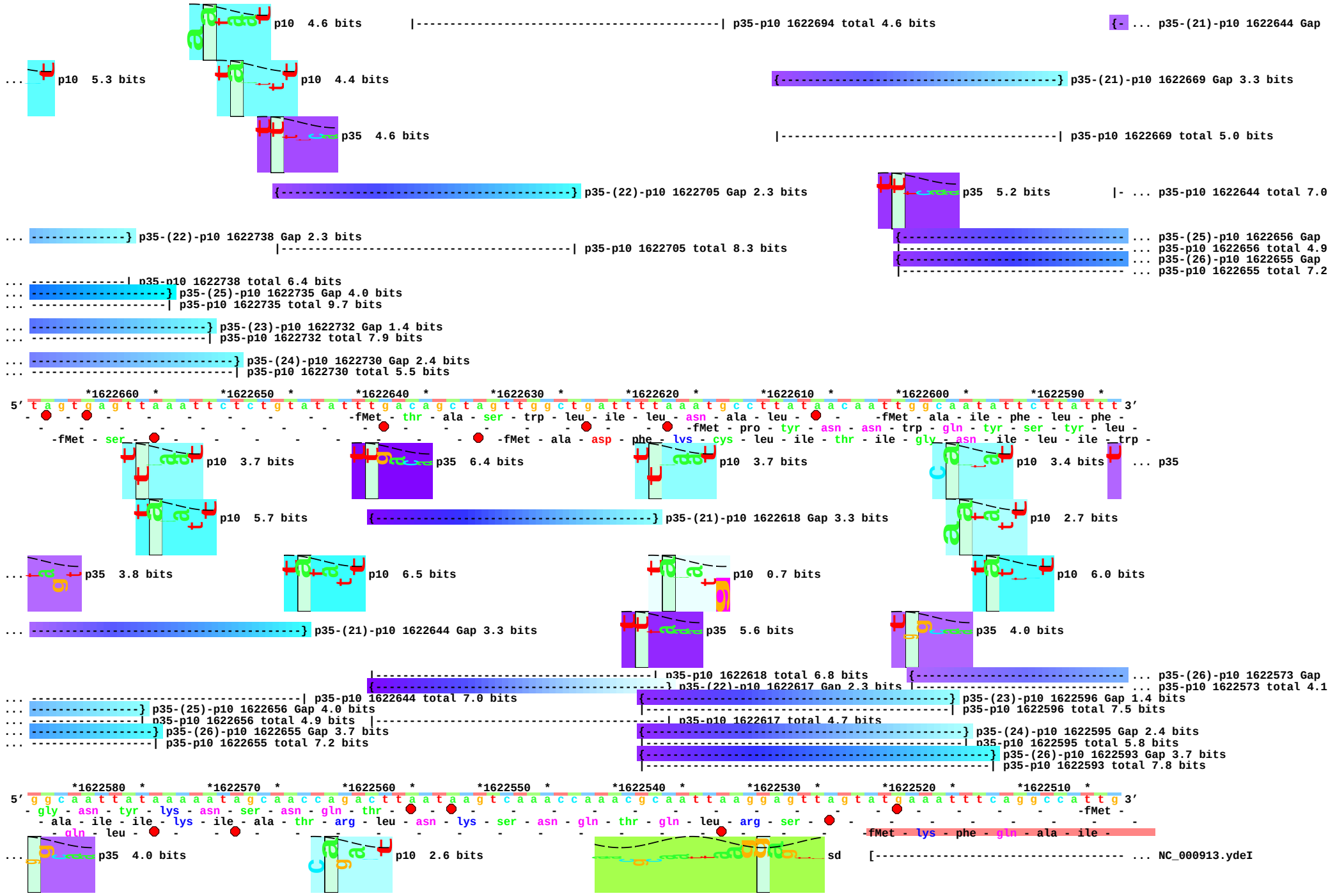
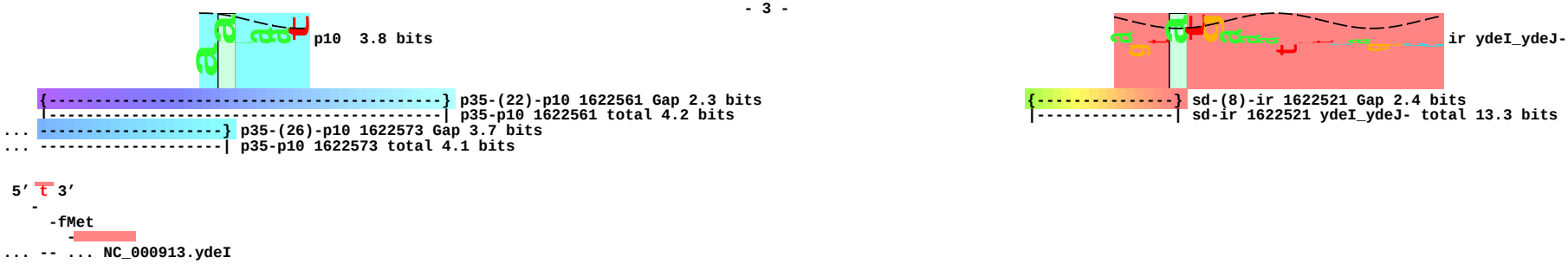
piece 1, NC_000913, ydeI_ydeJ-, config: linear, direction: -, begin: 1622826, end: 1622502




p10 4.6 bits
p35-p10 1622694 total 4.6 bits
... p35-(21)-p10 1622644 Gap
p10 5.3 bits
p10 4.4 bits
p35-(21)-p10 1622669 Gap 3.3 bits
p35 4.6 bits
p35-p10 1622669 total 5.0 bits
p35-(22)-p10 1622705 Gap 2.3 bits
p35 5.2 bits
... p35-p10 1622644 total 7.0
p35-(22)-p10 1622738 Gap 2.3 bits
... p35-(25)-p10 1622656 Gap
... p35-p10 1622656 total 4.9
... p35-(26)-p10 1622655 Gap
... p35-p10 1622655 total 7.2
p35-p10 1622705 total 8.3 bits
p35-p10 1622738 total 6.4 bits
p35-(25)-p10 1622735 Gap 4.0 bits
p35-p10 1622735 total 9.7 bits
p35-(23)-p10 1622732 Gap 1.4 bits
p35-p10 1622732 total 7.9 bits
p35-(24)-p10 1622730 Gap 2.4 bits
p35-p10 1622730 total 5.5 bits
*1622660 *1622650 *1622640 *1622630 *1622620 *1622610 *1622600 *1622590 *
5' t a g t g a g t t a a a t t c t c t g t a t a t t t g a c a g c t a g t t g g c t g a t t t t a a a t g c c t t a t a a c a a t t g g c a a t a t t c t t a t t t 3'
-fMet - thr - ala - ser - trp - leu - ile - leu - asn - ala - leu - -fMet - ala - ile - phe - leu - phe -
-fMet - pro - tyr - asn - asn - trp - gln - tyr - ser - tyr - leu -
-fMet - ser - -fMet - ala - asp - phe - lys - cys - leu - ile - thr - ile - gly - asn - ile - leu - ile - trp -
p10 3.7 bits
p35 6.4 bits
p10 3.7 bits
p10 3.4 bits
... p35
p10 5.7 bits
p35-(21)-p10 1622618 Gap 3.3 bits
p10 2.7 bits
p35 3.8 bits
p10 6.5 bits
p10 0.7 bits
p10 6.0 bits
p35-(21)-p10 1622644 Gap 3.3 bits
p35 5.6 bits
p35 4.0 bits
p35-p10 1622618 total 6.8 bits
... p35-(26)-p10 1622573 Gap
p35-(22)-p10 1622617 Gap 2.3 bits
... p35-p10 1622573 total 4.1
p35-p10 1622644 total 7.0 bits
p35-(23)-p10 1622596 Gap 1.4 bits
p35-(25)-p10 1622656 Gap 4.0 bits
p35-p10 1622596 total 7.5 bits
p35-p10 1622656 total 4.9 bits
p35-p10 1622617 total 4.7 bits
p35-(26)-p10 1622655 Gap 3.7 bits
p35-(24)-p10 1622595 Gap 2.4 bits
p35-p10 1622655 total 7.2 bits
p35-p10 1622595 total 5.8 bits
p35-(26)-p10 1622593 Gap 3.7 bits
p35-p10 1622593 total 7.8 bits
*1622580 *1622570 *1622560 *1622550 *1622540 *1622530 *1622520 *1622510 *
5' g g c a a t t a t a a a a t a g c a a c c a g a c t t a a t a a g t c a a a c c a a a c g c a a t t a a g g a g t t a g t a t g a a a t t t c a g g c c a t t g 3'
- gly - asn - tyr - lys - asn - ser - asn - gln - thr - -fMet -
- ala - ile - ile - lys - ile - ala - thr - arg - leu - asn - lys - ser - asn - gln - thr - gln - leu - arg - ser -
- gln - leu - -fMet - lys - phe - gln - ala - ile -
p35 4.0 bits
p10 2.6 bits
sd
... NC_000913.ydeI


p10 3.8 bits
p35-(22)-p10 1622561 Gap 2.3 bits
p35-p10 1622561 total 4.2 bits
p35-(26)-p10 1622573 Gap 3.7 bits
p35-p10 1622573 total 4.1 bits
ir ydeI_ydeJ-
sd-(8)-ir 1622521 Gap 2.4 bits
sd-ir 1622521 ydeI_ydeJ- total 13.3 bits
5’ t 3’
-fMet
NC_000913.ydeI