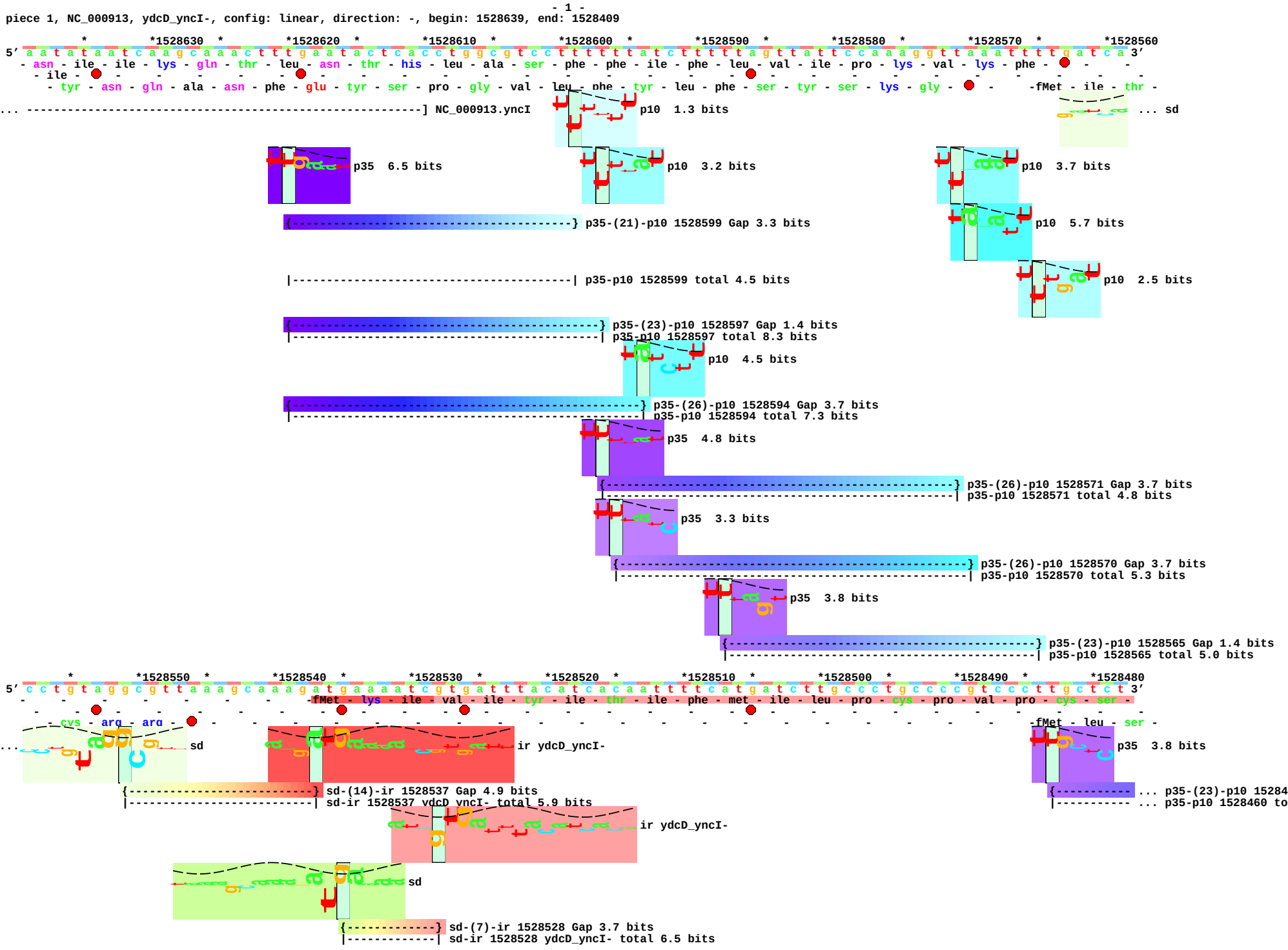
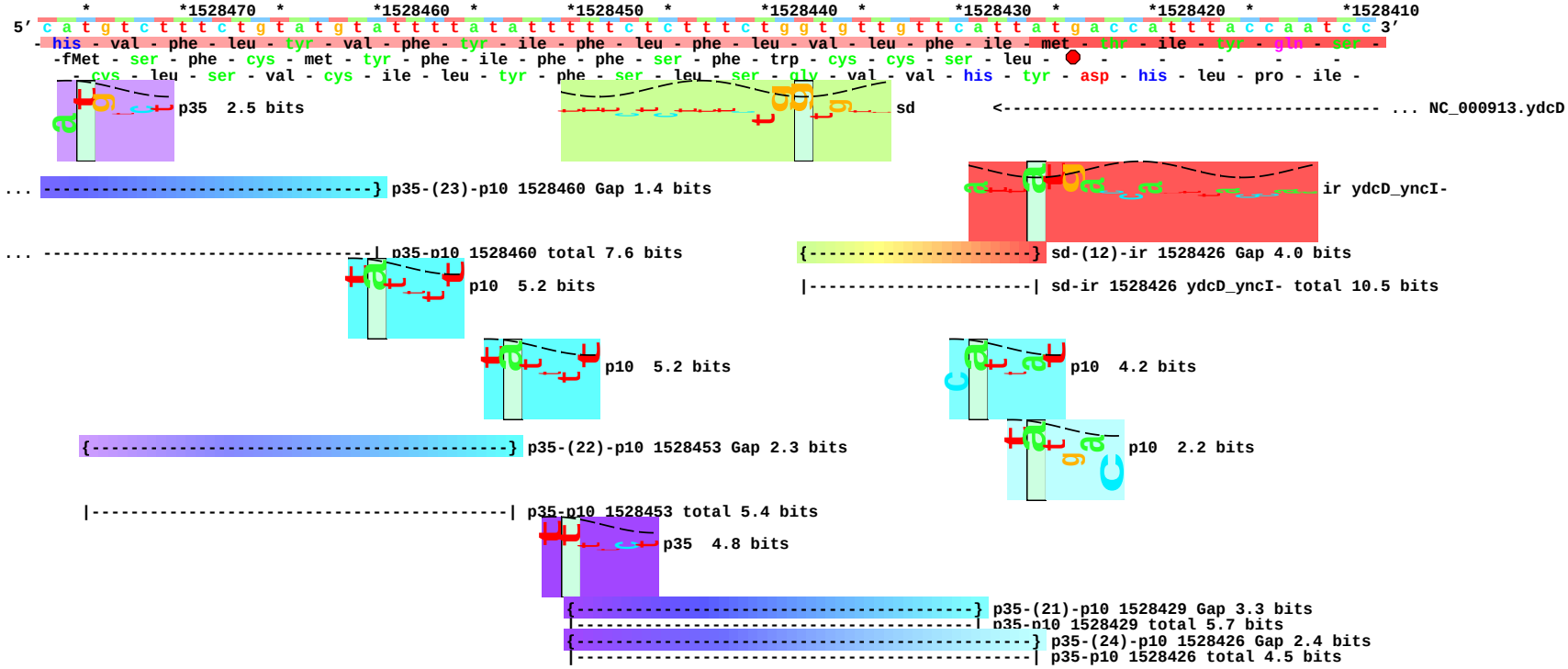

piece 1, NC_000913, ydcD_yncI-, config: linear, direction: -, begin: 1528639, end: 1528409
*1528630 *1528620 *1528610 *1528600 *1528590 *1528580 *1528570 *1528560
5' a a t a t a a t c a a g c a a a c t t t g a a t a c t c a c c t g g c g t c c t t t t t a t c t t t t a g t t a t t c c a a a g g t t a a a t t t t g a t c a 3'
- asn - ile - ile - lys - gln - thr - leu - asn - thr - his - leu - ala - ser - phe - phe - ile - phe - leu - val - ile - pro - lys - val - lys - phe -
- ile - tyr - asn - gln - ala - asn - phe - glu - tyr - ser - pro - gly - val - leu - phe - tyr - leu - phe - ser - tyr - ser - lys - gly - -fMet - ile - thr -
... ----------] NC_000913.yncI
p10 1.3 bits
... sd
p35 6.5 bits
p10 3.2 bits
p10 3.7 bits
p35-(21)-p10 1528599 Gap 3.3 bits
p10 5.7 bits
p35-p10 1528599 total 4.5 bits
p10 2.5 bits
p35-(23)-p10 1528597 Gap 1.4 bits
p35-p10 1528597 total 8.3 bits
p10 4.5 bits
p35-(26)-p10 1528594 Gap 3.7 bits
p35-p10 1528594 total 7.3 bits
p35 4.8 bits
p35-(26)-p10 1528571 Gap 3.7 bits
p35-p10 1528571 total 4.8 bits
p35 3.3 bits
p35-(26)-p10 1528570 Gap 3.7 bits
p35-p10 1528570 total 5.3 bits
p35 3.8 bits
p35-(23)-p10 1528565 Gap 1.4 bits
p35-p10 1528565 total 5.0 bits
*1528550 *1528540 *1528530 *1528520 *1528510 *1528500 *1528490 *1528480
5' c c t g t a g g c g t t a a a g c a a a g a t g a a a a t c g t g a t t t a c a t c a c a a t t t t c a t g a t c t t g c c c t g c c c c g t c c c t t g c t c t 3'
-fMet - lys - ile - val - ile - tyr - ile - thr - ile - phe - met - ile - leu - pro - cys - pro - val - pro - cys - ser -
- cys - arg - arg -
sd
ir ydcD_yncI-
-fMet - leu - ser -
p35 3.8 bits
sd-(14)-ir 1528537 Gap 4.9 bits
sd-ir 1528537 ydcD_yncI- total 5.9 bits
... p35-(23)-p10 15284
... p35-p10 1528460 to
ir ydcD_yncI-
sd
sd-(7)-ir 1528528 Gap 3.7 bits
sd-ir 1528528 ydcD_yncI- total 6.5 bits


* *1528470 * *1528460 * *1528450 * *1528440 * *1528430 * *1528420 * *1528410
5′ c a t g t c t t t c t g t a t g t a t t t t a t a t t t t t c t c t t t c t g g t g t t g t t c a t t a t g a c c a t t t a c c a a t c c 3′
- his - val - phe - leu - tyr - val - phe - tyr - ile - phe - leu - phe - leu - val - leu - phe - ile - met - thr - ile - tyr - gln - ser -
-fMet - ser - phe - cys - met - tyr - phe - ile - phe - phe - ser - phe - trp - cys - cys - ser - leu - - - - - -
- cys - leu - ser - val - cys - ile - leu - tyr - phe - ser - leu - ser - gly - val - val - his - tyr - asp - his - leu - pro - ile -
p35 2.5 bits
sd
<---------- ... NC_000913.ydcD
... p35-(23)-p10 1528460 Gap 1.4 bits
ir ydcD_yncI-
... p35-p10 1528460 total 7.6 bits
sd-(12)-ir 1528426 Gap 4.0 bits
p10 5.2 bits
sd-ir 1528426 ydcD_yncI- total 10.5 bits
p10 5.2 bits
p10 4.2 bits
p35-(22)-p10 1528453 Gap 2.3 bits
p10 2.2 bits
p35-p10 1528453 total 5.4 bits
p35 4.8 bits
p35-(21)-p10 1528429 Gap 3.3 bits
p35-p10 1528429 total 5.7 bits
p35-(24)-p10 1528426 Gap 2.4 bits
p35-p10 1528426 total 4.5 bits