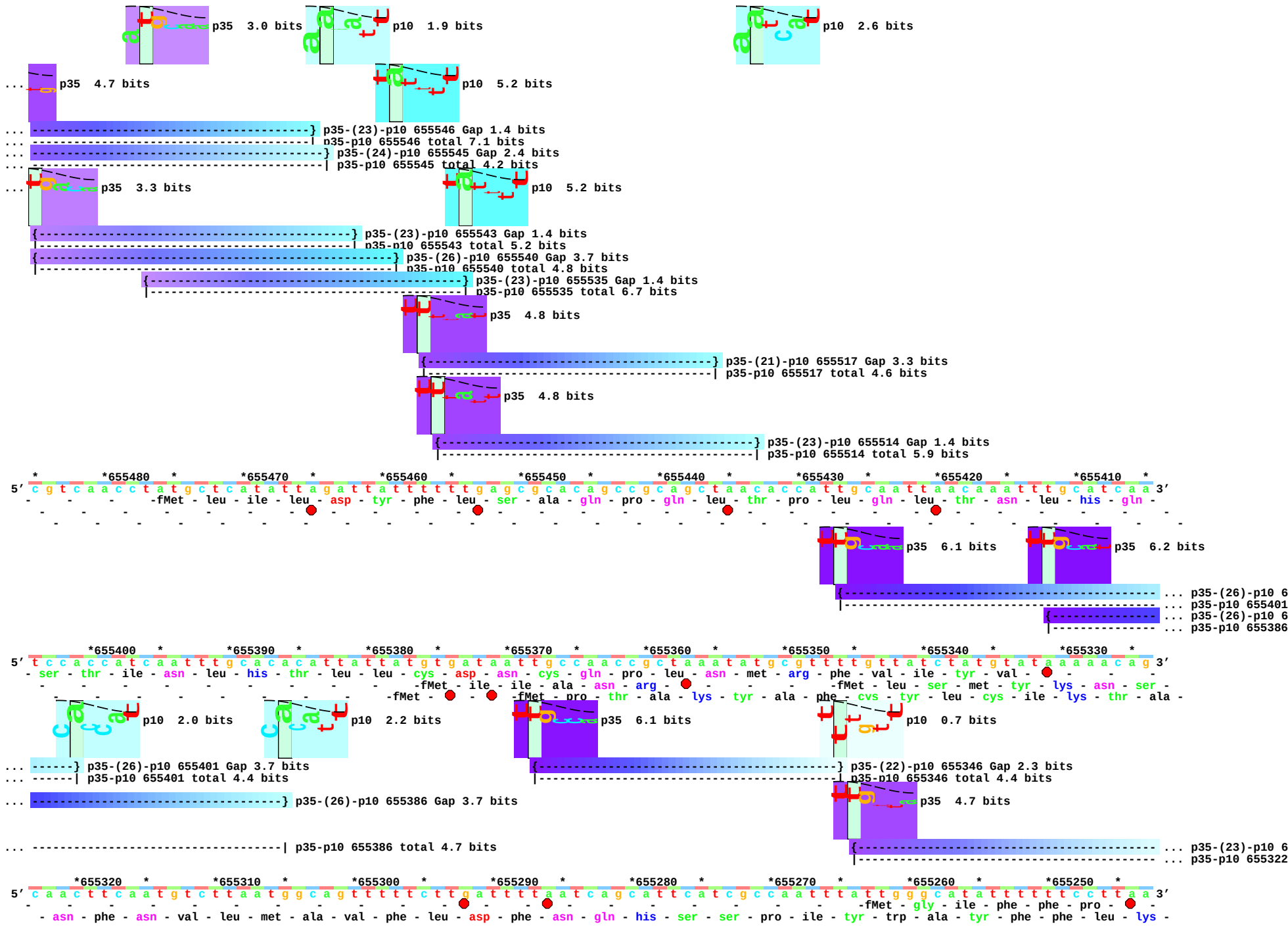
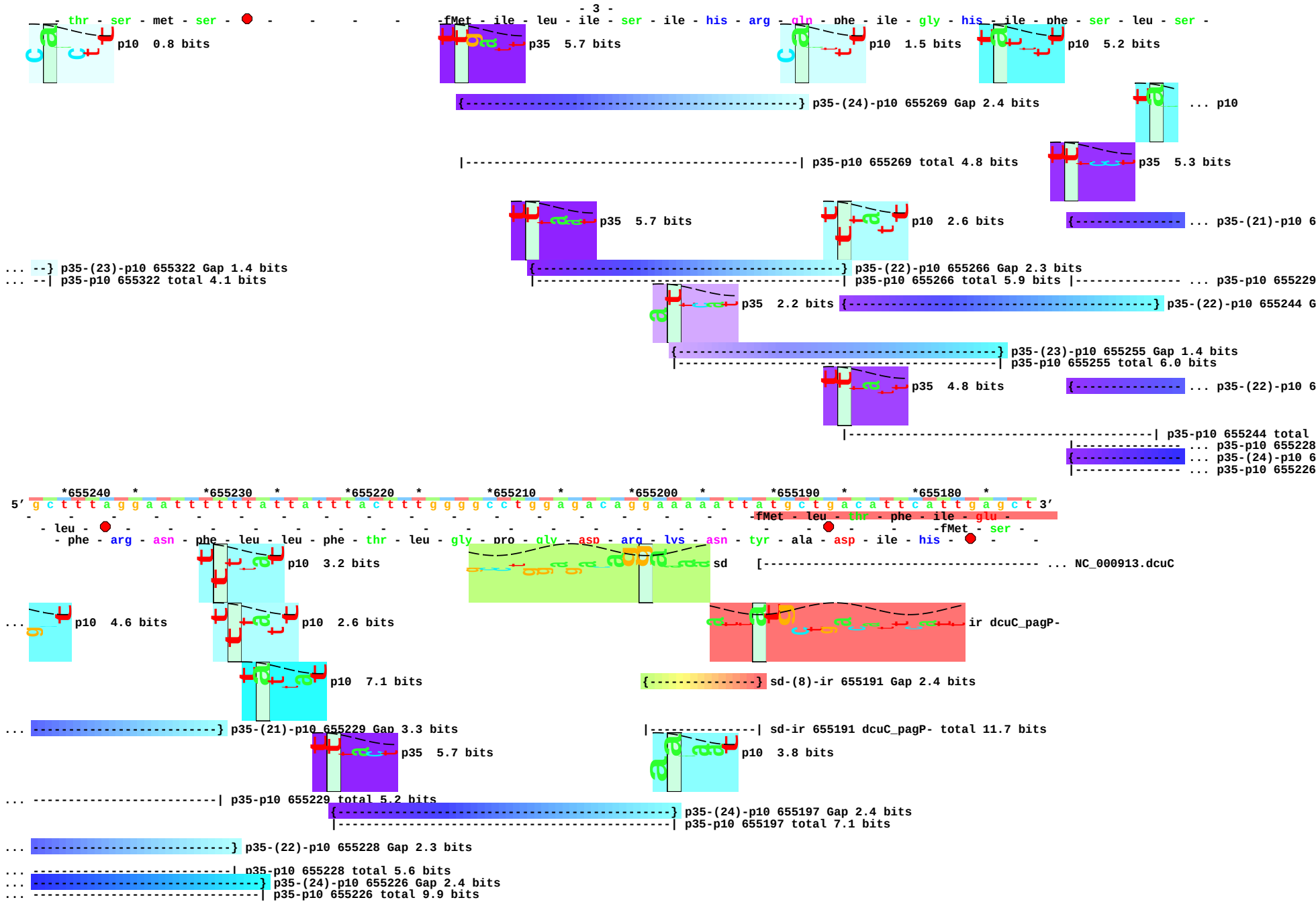
piece 1, NC_000913, dcuC_pagP-, config: linear, direction: -, begin: 655809, end: 655172


p35 3.0 bits
p10 1.9 bits
p10 2.6 bits
p35 4.7 bits
p10 5.2 bits
p35-(23)-p10 655546 Gap 1.4 bits
p35-p10 655546 total 7.1 bits
p35-(24)-p10 655545 Gap 2.4 bits
p35-p10 655545 total 4.2 bits
p35 3.3 bits
p10 5.2 bits
p35-(23)-p10 655543 Gap 1.4 bits
p35-p10 655543 total 5.2 bits
p35-(26)-p10 655540 Gap 3.7 bits
p35-p10 655540 total 4.8 bits
p35-(23)-p10 655535 Gap 1.4 bits
p35-p10 655535 total 6.7 bits
p35 4.8 bits
p35-(21)-p10 655517 Gap 3.3 bits
p35-p10 655517 total 4.6 bits
p35 4.8 bits
p35-(23)-p10 655514 Gap 1.4 bits
p35-p10 655514 total 5.9 bits
*655480 *655470 *655460 *655450 *655440 *655430 *655420 *655410
5′ c g t c a a c c t a t g c t c a t a t t a g a t t a t t t t t t g a g c g c a c a g c c g c a g c t a a c a c c a t t g c a a t t a a c a a a t t t g c a t c a a 3′
-fMet - leu - ile - leu - asp - tyr - phe - leu - ser - ala - gln - pro - gln - leu - thr - pro - leu - gln - leu - thr - asn - leu - his - gln -
p35 6.1 bits
p35 6.2 bits
p35-(26)-p10 6
p35-p10 655401
p35-(26)-p10 6
p35-p10 655386
*655400 *655390 *655380 *655370 *655360 *655350 *655340 *655330
5′ t c c a c c a t c a a t t g c a c a c a t t a t t a t g t g a t a a t t g c c a a c c g c t a a a t a t g c g t t t t g t t a t c t a t g t a t a a a a a c a g 3′
- ser - thr - ile - asn - leu - his - thr - leu - leu - cys - asp - asn - cys - gln - pro - leu - asn - met - arg - phe - val - ile - tyr - val -
-fMet - ile - ile - ala - asn - arg - -fMet - leu - ser - met - tyr - lys - asn - ser -
-fMet - -fMet - pro - thr - ala - lys - tyr - ala - phe - cys - tyr - leu - cys - ile - lys - thr - ala -
p10 2.0 bits
p10 2.2 bits
p35 6.1 bits
p10 0.7 bits
p35-(26)-p10 655401 Gap 3.7 bits
p35-p10 655401 total 4.4 bits
p35-(22)-p10 655346 Gap 2.3 bits
p35-p10 655346 total 4.4 bits
p35-(26)-p10 655386 Gap 3.7 bits
p35 4.7 bits
p35-p10 655386 total 4.7 bits
p35-(23)-p10 6
p35-p10 655322
*655320 *655310 *655300 *655290 *655280 *655270 *655260 *655250
5′ c a a c t t c a a t g t c t t a a t g g c a g t t t t t c t t g a t t t t a a t c a g c a t t c a t c g c c a a t t t a t t g g g c a t a t t t t t t c c t t a a 3′
-fMet - gly - ile - phe - phe - pro -
- asn - phe - asn - val - leu - met - ala - val - phe - leu - asp - phe - asn - gln - his - ser - ser - pro - ile - tyr - trp - ala - tyr - phe - phe - leu - lys -


- thr - ser - met - ser -
-fMet - ile - leu - ile - ser - ile - his - arg - gln - phe - ile - gly - his - ile - phe - ser - leu - ser -
p10 0.8 bits
p35 5.7 bits
p10 1.5 bits
p10 5.2 bits
p35-(24)-p10 655269 Gap 2.4 bits
... p10
p35-p10 655269 total 4.8 bits
p35 5.3 bits
p35 5.7 bits
p10 2.6 bits
... p35-(21)-p10 6
... --} p35-(23)-p10 655322 Gap 1.4 bits
... --| p35-p10 655322 total 4.1 bits
p35-(22)-p10 655266 Gap 2.3 bits
p35-p10 655266 total 5.9 bits
... p35-p10 655229
p35 2.2 bits
p35-(22)-p10 655244 G
p35-(23)-p10 655255 Gap 1.4 bits
p35-p10 655255 total 6.0 bits
p35 4.8 bits
... p35-(22)-p10 6
p35-p10 655244 total
... p35-p10 655228
... p35-(24)-p10 6
... p35-p10 655226
*655240 *655230 *655220 *655210 *655200 *655190 *655180 *
5' g c t t t a g g a a t t t t t t a t t a t t t a c t t t g g g g c c t g g a g a c a g g a a a a a t t a t g c t g a c a t t c a t t g a g c t 3'
-fMet - leu - thr - phe - ile - glu -
- leu -
-fMet - ser -
- phe - arg - asn - phe - leu - leu - phe - thr - leu - gly - pro - gly - asp - arg - lys - asn - tyr - ala - asp - ile - his -
p10 3.2 bits
sd [---------- ... NC_000913.dcuC
... p10 4.6 bits
p10 2.6 bits
ir dcuC_pagP-
p10 7.1 bits
sd-(8)-ir 655191 Gap 2.4 bits
... ----------} p35-(21)-p10 655229 Gap 3.3 bits
sd-ir 655191 dcuC_pagP- total 11.7 bits
p35 5.7 bits
p10 3.8 bits
... ----------| p35-p10 655229 total 5.2 bits
p35-(24)-p10 655197 Gap 2.4 bits
p35-p10 655197 total 7.1 bits
... ----------} p35-(22)-p10 655228 Gap 2.3 bits
... ----------| p35-p10 655228 total 5.6 bits
... ----------} p35-(24)-p10 655226 Gap 2.4 bits
... ----------| p35-p10 655226 total 9.9 bits