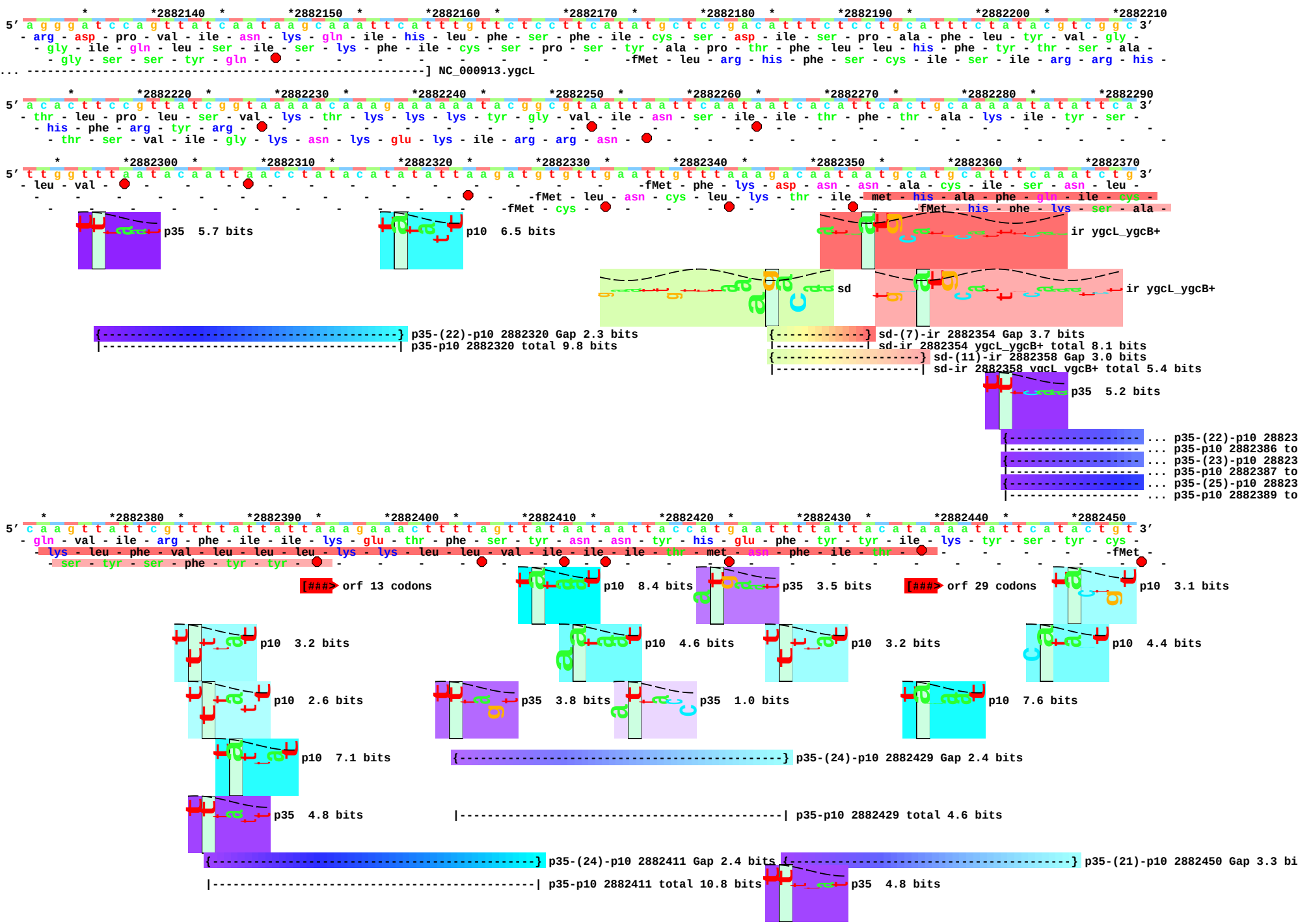
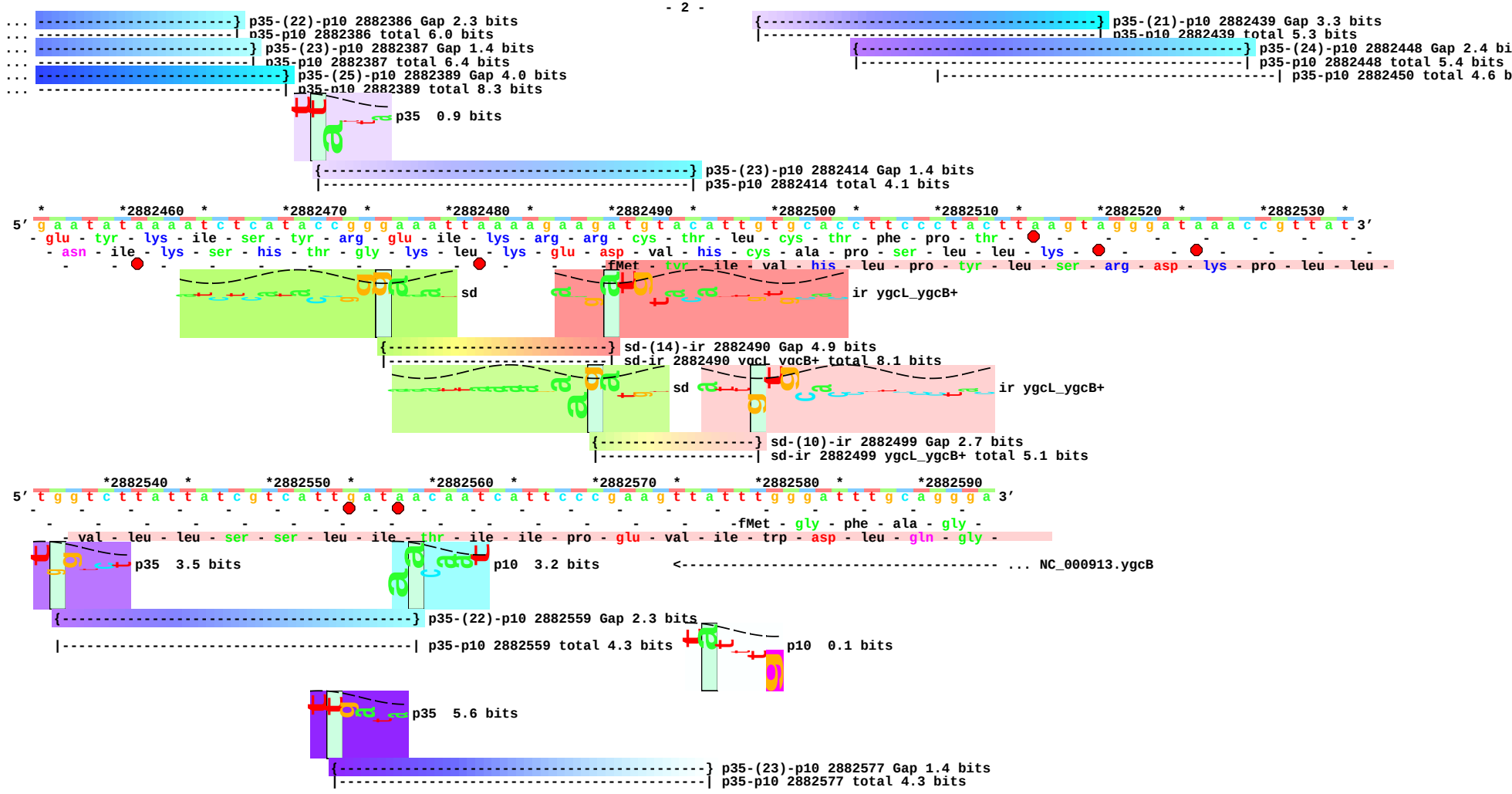
piece 1, NC_000913, ygcL_ygcB+, config: linear, direction: +, begin: 2882131, end: 2882594




p35-(22)-p10 2882386 Gap 2.3 bits
p35-p10 2882386 total 6.0 bits
p35-(23)-p10 2882387 Gap 1.4 bits
p35-p10 2882387 total 6.4 bits
p35-(25)-p10 2882389 Gap 4.0 bits
p35-p10 2882389 total 8.3 bits
p35 0.9 bits
p35-(21)-p10 2882439 Gap 3.3 bits
p35-p10 2882439 total 5.3 bits
p35-(24)-p10 2882448 Gap 2.4 bi
p35-p10 2882448 total 5.4 bits
p35-p10 2882450 total 4.6 b
p35-(23)-p10 2882414 Gap 1.4 bits
p35-p10 2882414 total 4.1 bits
*2882460 *2882470 *2882480 *2882490 *2882500 *2882510 *2882520 *2882530
5' g a a t a t a a a a t c t c a t a c c g g g a a a t t a a a a g a a g a t g t a c a t t g t g c a c c t t c c c t a c t t a a g t a g g g a t a a a c c g t t a t 3'
- glu - tyr - lys - ile - ser - tyr - arg - glu - ile - lys - arg - arg - cys - thr - leu - cys - thr - phe - pro - thr -
- asn - ile - lys - ser - his - thr - gly - lys - leu - lys - glu - asp - val - his - cys - ala - pro - ser - leu - leu - lys -
-fMet - tyr - ile - val - his - leu - pro - tyr - leu - ser - arg - asp - lys - pro - leu - leu -
sd
ir ygcL_ygcB+
p35-(14)-ir 2882490 Gap 4.9 bits
sd-ir 2882490 ygcL_ygcB+ total 8.1 bits
sd
ir ygcL_ygcB+
p35-(10)-ir 2882499 Gap 2.7 bits
sd-ir 2882499 ygcL_ygcB+ total 5.1 bits
*2882540 *2882550 *2882560 *2882570 *2882580 *2882590
5' t g g t c t t a t t a t c g t c a t t g a t a a c a a t c a t t c c c g a a g t t a t t t g g g a t t t g c a g g g a 3'
-fMet - gly - phe - ala - gly -
- val - leu - leu - ser - ser - leu - ile - thr - ile - ile - pro - glu - val - ile - trp - asp - leu - gln - gly -
p35 3.5 bits
p10 3.2 bits
<---------- ... NC_000913.ygcB
p35-(22)-p10 2882559 Gap 2.3 bits
p35-p10 2882559 total 4.3 bits
p10 0.1 bits
p35 5.6 bits
p35-(23)-p10 2882577 Gap 1.4 bits
p35-p10 2882577 total 4.3 bits