

piece 1, NC_000913, yedL_yedN-, config: linear, direction: -, begin: 2009401, end: 2009084

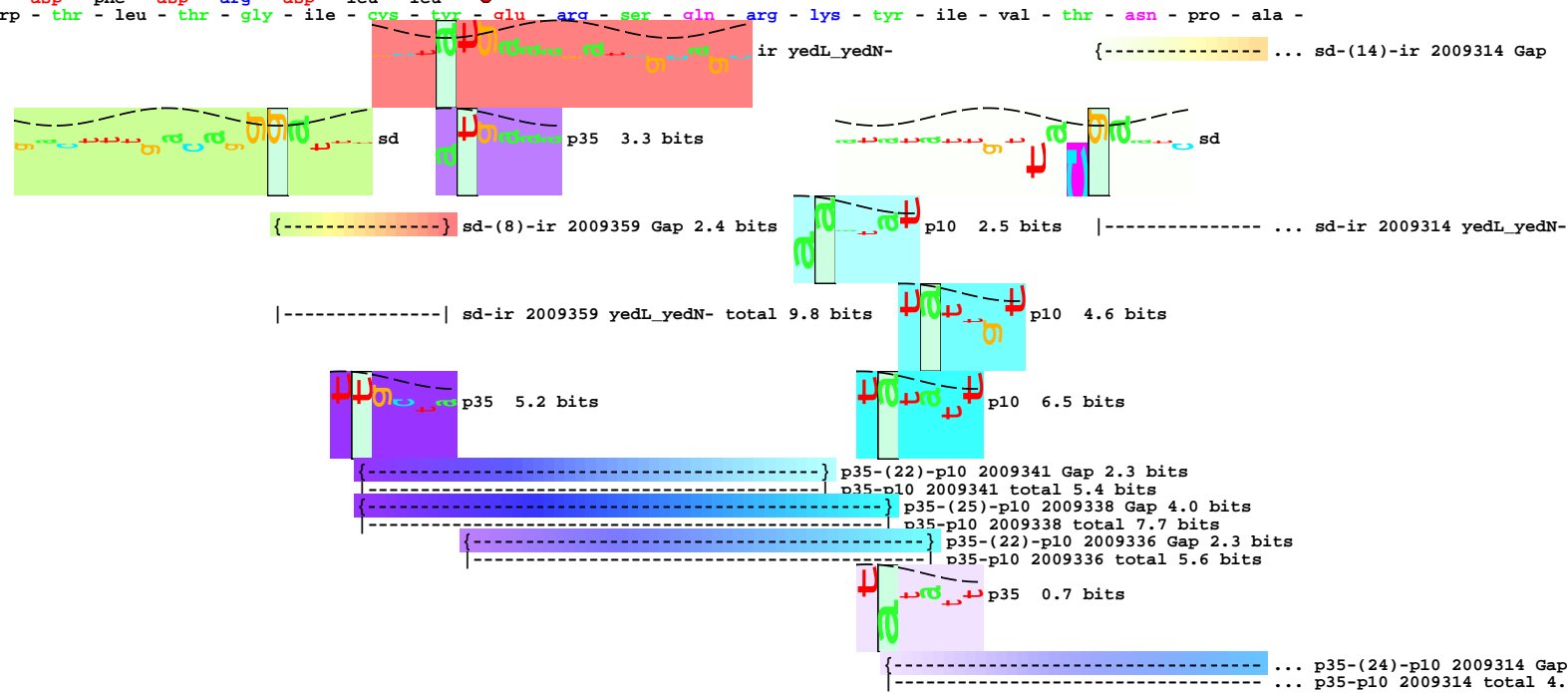
*2009400 * *2009390 * *2009380 * *2009370 * *2009360 * *2009350 * *2009340 * *2009330 *

5' g a a g a g a c a t t t t t a t a t c a t g g a c t t t g a c a g g g a t t t g c t a t g a a a g a t c g c a g c g a a a a t a t a t t g t t a c g a a t c c c g 3'

- glu - glu - thr - phe - leu - tyr - his - gly - leu - fMet - lys - asp - arg - ser - glu - asn - ile - leu - leu - arg - ile - pro -

- lys - arg - his - phe - tyr - ile - met - asp - phe - asp - arg - asp - leu - leu - cys - tyr - glu - arg - ser - gln - arg - lys - tyr - ile - val - thr - asn - pro - ala -

- arg - asp - ile - phe - ile - ser - trp - thr - leu - thr - gly - ile -

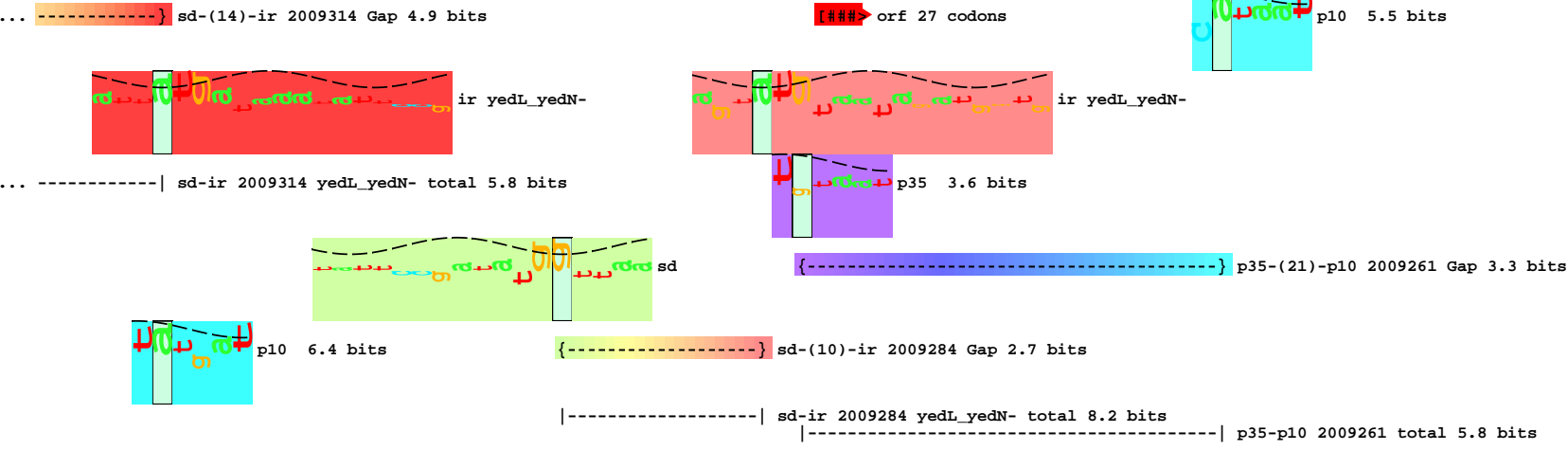


*2009320 * *2009310 * *2009300 * *2009290 * *2009280 * *2009270 * *2009260 * *2009250 * *2009240 *

5' c t g a t t a t g a t a a a t a t t c c g a t a t g g t t a a a a a g t a t g t a a t a g a t g g t g a g g a a c t c a t a a t t a a a t a t t a a a t g t a a t 3'

- leu - ile - met - ile - asn - ile - pro - ile - trp - leu - lys - ser - met - fMet - val - arg - asn - ser -

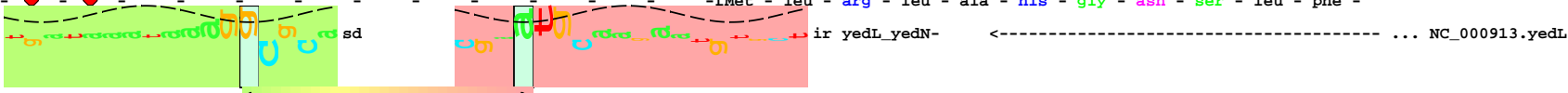
- asp - tyr - asp - lys - tyr - ser - asp - met - val - lys - lys - tyr - val - ile - asp - gly - glu - glu - leu - ile - ile - lys - tyr - fMet -



###> orf 27 codons

... p35-(24)-p10 2009314 Gap 2.4 bits
... p35-p10 2009314 total 4.7 bits

5' t a a t t a g g c g c a a t t g t g t c a c t g g a a t a g a g g t t t c t t g t g g c g c a t g t g g a a g g g g c g t c t a t g g a c a a g g c g t t t c c t 3'
-fMet - ser - leu - glu - - -fMet - ala - his - val - glu - gly - ala - ser - met - asp - lys - ala - phe - pro -
-fMet - cys - his - trp - asn - arg - gly - phe - leu - trp - arg - met - trp - lys - gly - arg - leu - trp - thr - arg - arg - phe - leu -
*2009230 * *2009220 * *2009210 * *2009200 * *2009190 * *2009180 * *2009170 * *2009160
*2009150 * *2009140 * *2009130 * *2009120 * *2009110 * *2009100 * *2009090 *
5' g c t g g t g a t a a a t a a a g g c g c a g c a c g t c g a a t g c a a g a a t g t g c t g c g t c t g g c t c a t g g c a a t t c a t t a t t t t 3'
- ala - gly - asp - lys - -fMet - cys - cys - val - trp - leu - met - ala - ile - his - tyr - phe -
- leu - val - ile - asn - lys - gly - ala - ala - arg - arg - met - gln - glu - cys - ala - ala - ser - gly - ser - trp - gln - phe - ile - ile -
-fMet - leu - arg - leu - ala - his - gly - asn - ser - leu - phe -



sd-(14)-ir 2009127 Gap 4.9 bits
sd-ir 2009127 yedL_yedN- total 6.9 bits

<----- NC_000913.yedL