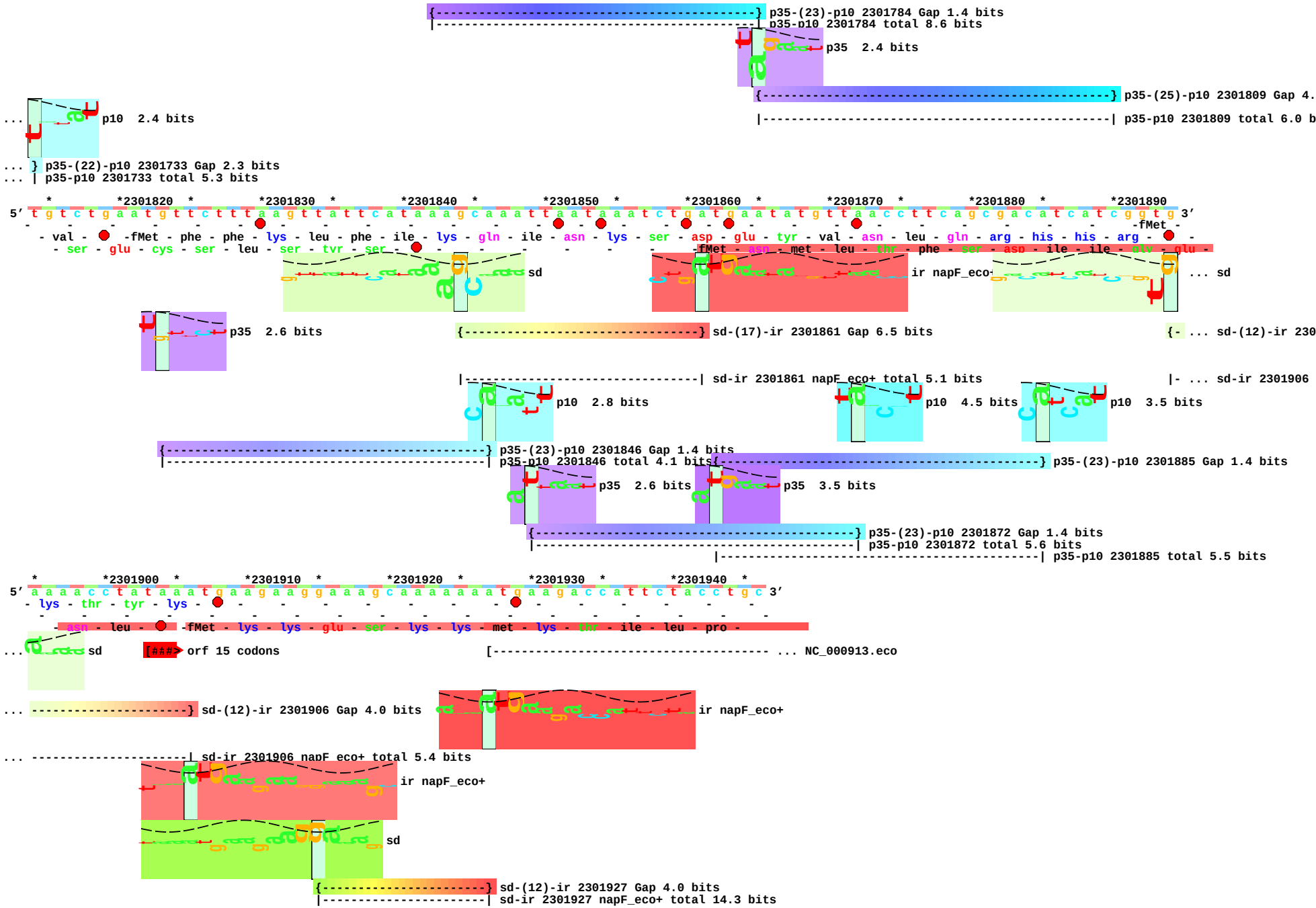
piece 1, NC_000913, napF_eco+, config: linear, direction: +, begin: 2301490, end: 2301946


p35-(23)-p10 2301784 Gap 1.4 bits
p35-p10 2301784 total 8.6 bits
p35 2.4 bits
p35-(25)-p10 2301809 Gap 4.
p10 2.4 bits
p35-p10 2301809 total 6.0 b
... } p35-(22)-p10 2301733 Gap 2.3 bits
... | p35-p10 2301733 total 5.3 bits
*2301820 *2301830 *2301840 *2301850 *2301860 *2301870 *2301880 *2301890
5′ t g t c t g a a t g t t c t t t a a g t t a t t c a t a a a g c a a a t t a a t a a a t c t g a t g a a t a t g t t a a c c t t c a g c g a c a t c a t c g g t g 3′
- val - -fMet - phe - phe - lys - leu - phe - ile - lys - gln - ile - asn - lys - ser - asp - glu - tyr - val - asn - leu - gln - arg - his - his - arg -
- ser - glu - cys - ser - leu - ser - tyr - ser -
-fMet - asn - met - leu - thr - phe - ser - asp - ile - ile - glv - glu -
sd
ir napF_eco-
... sd
p35 2.6 bits
sd-(17)-ir 2301861 Gap 6.5 bits
{- ... sd-(12)-ir 230
|- ... sd-ir 2301906
sd-ir 2301861 napF_eco+ total 5.1 bits
p10 2.8 bits
p10 4.5 bits
p10 3.5 bits
p35-(23)-p10 2301846 Gap 1.4 bits
p35-p10 2301846 total 4.1 bits
p35-(23)-p10 2301885 Gap 1.4 bits
p35 2.6 bits
p35 3.5 bits
p35-(23)-p10 2301872 Gap 1.4 bits
p35-p10 2301872 total 5.6 bits
p35-p10 2301885 total 5.5 bits
*2301900 *2301910 *2301920 *2301930 *2301940
5′ a a a a c c t a t a a a t g a a g a a g g a a a g c a a a a a a a t g a a g a c c a t t c t a c c t g c 3′
- lys - thr - tyr - lys -
- asn - leu - -fMet - lys - lys - glu - ser - lys - lys - met - lys - thr - ile - leu - pro -
... sd
[###> orf 15 codons
[------------------------------------ ... NC_000913.eco
... sd-(12)-ir 2301906 Gap 4.0 bits
ir napF_eco+
... sd-ir 2301906 napF_eco+ total 5.4 bits
ir napF_eco+
sd
sd-(12)-ir 2301927 Gap 4.0 bits
sd-ir 2301927 napF_eco+ total 14.3 bits