

piece 1, NC\_000913, leuO\_ilvI-, config: linear, direction: -, begin: 85659, end: 85293

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

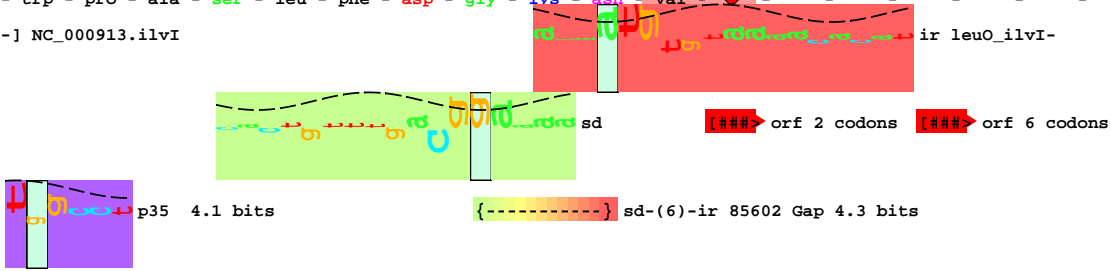
- asp - his - leu - gly - ser - arg - gln - his - leu - his - gly - leu - pro - his - cys - leu - thr - glu - lys - met - cys - lys - thr - his -

- thr - ile - ser - ala - pro - asp - asn - ile - ser - met - ala - cys - leu - thr - val -

- pro - ser - arg - leu - gln - thr - thr - ser - pro - trp - pro - ala - ser - leu - phe - asp - gly - lys - asn - val -

... ir leuO\_ilvI-

NC\_000913.ilvI

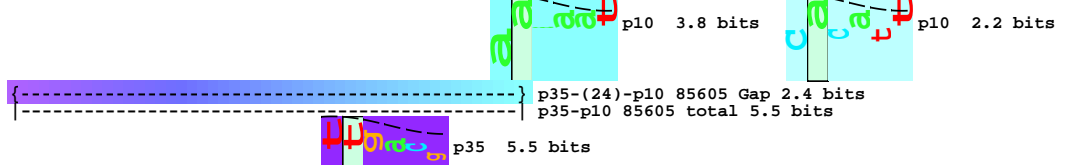


sd-ir 85602 leuO ilvI- total 9.9 bits

ir leuO\_ilvI-

sd-(8)-ir 85600 Gap 2.4 bits

sd-ir 85600 leuO ilvI- total 8.8 bits



p35-(22)-p10 85591 Gap 2.3 bits

p35-p10 85591 total 5.4 bits

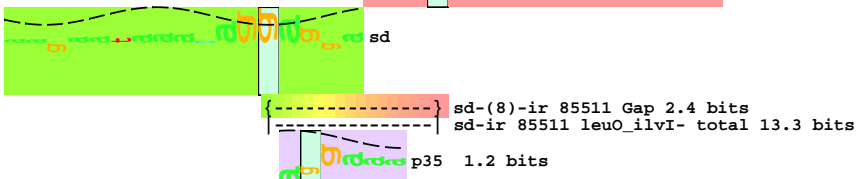
5' g a t c t t g c t t a a g c a a t t g g c a g c c a g a g a c a t a a a c a c g g g g t a a t a a g a a t a a a c a g g a g g a a a g g t g a a a a g a a c g a 3'

- fMet - leu - lys - gln - leu - ala - ala - arg - asp - ile - asn - thr - gly -

- fMet - lys - arg - asn - asp -

... ir

NC\_000913.ilvI



... p35-(21)-p10 85496 Gap

... p35-p10 85496 total 5.5

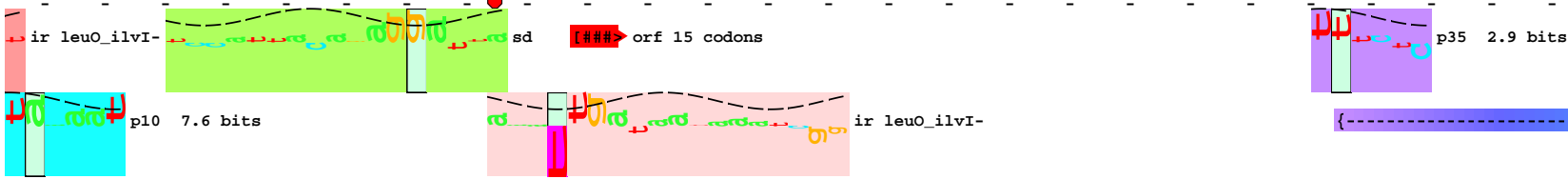
5' t a a a a t c c t c c a t t a c a g a g g a t t a a a t t g a t a a t a a a t c g g c t g a a t c c c a c a a c t t a c a g c a a t t t c t c t a t t t t t t a 3'

- fMet - ile - ile - asn - arg - leu - asn - pro - thr - thr - tyr - ser - asn - phe - ser - ile - phe - leu -

- lys - ile - leu - his - tyr - arg - gly - leu - asn -

... ir leuO\_ilvI-

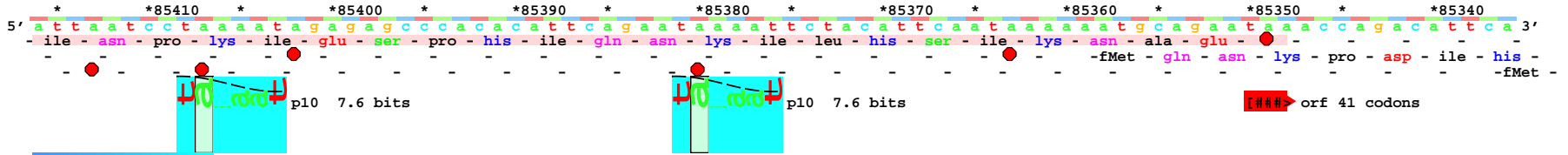
NC\_000913.ilvI



sd-(7)-ir 85470 Gap 3.7 bits  
sd-ir 85470 leuO\_ilvI- total 6.5 bits

... p35-p10 85407 total 8.1

p35-(21)-p10 85496 Gap 3.3 bits  
p35-p10 85496 total 5.5 bits



p35-(24)-p10 85407 Gap 2.4 bits  
p35-p10 85407 total 8.1 bits

p35-(22)-p10 85380 Gap 2.3 bits  
p35-p10 85380 total 5.8 bits

