

piece 1, NC_000913, adiY_adiA-, config: linear, direction: -, begin: 4336306, end: 4335933

*4336300 *4336290 *4336280 *4336270 *4336260 *4336250 *4336240 *4336230

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

- ile - tyr - his - val - met - cys - val - lys - ala - ● - fMet - phe - lys - ● - - - - -

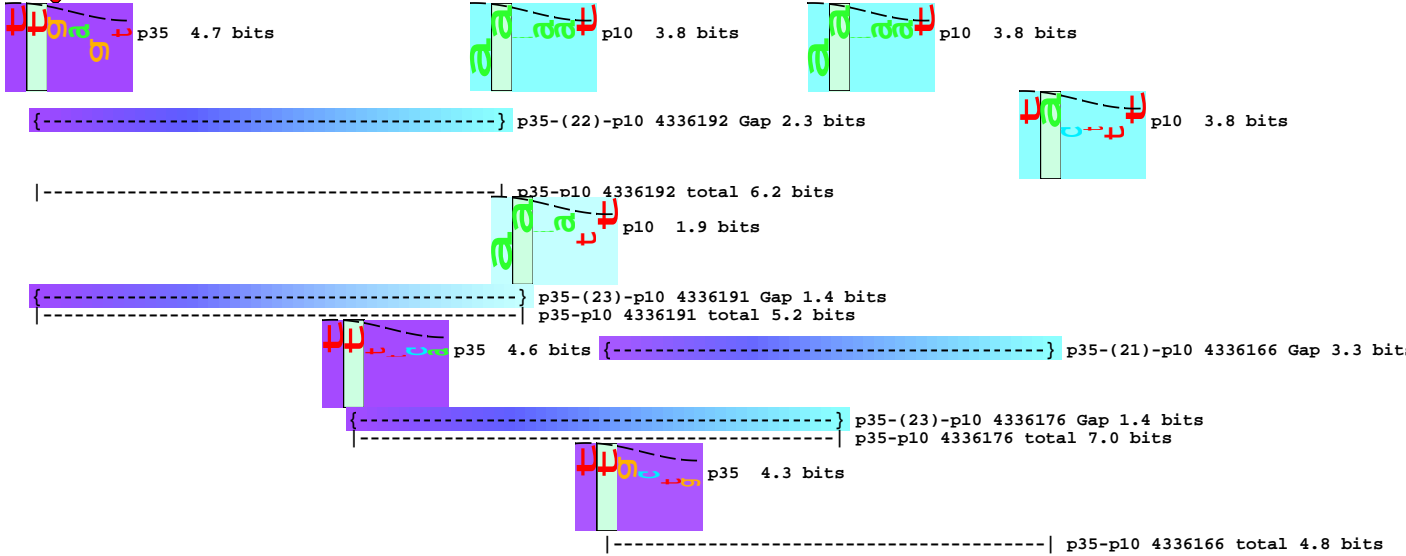
- phe - thr - thr - leu - cys - ala - ● - - - - -

- leu - pro - arg - tyr - val - arg - glu - ser - val - thr - thr - ile - pro - leu - lys - ala - ● - - - - -

*4336220 *4336210 *4336200 *4336190 *4336180 *4336170 *4336160 *4336150

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

- - - - - fMet - ser - met - ala - thr - phe - ser - ● - - - - fMet - leu - gln - thr - lys - met - ser - tyr - phe - leu - arg - gly - pro - thr - pro -

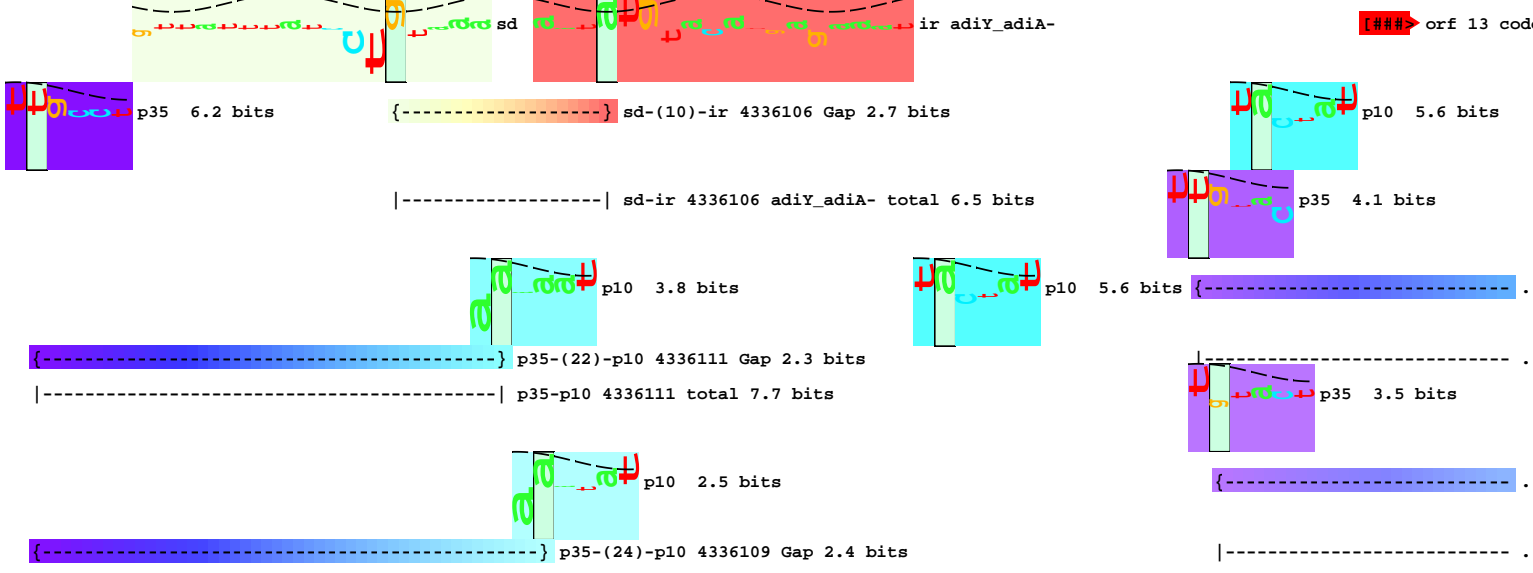


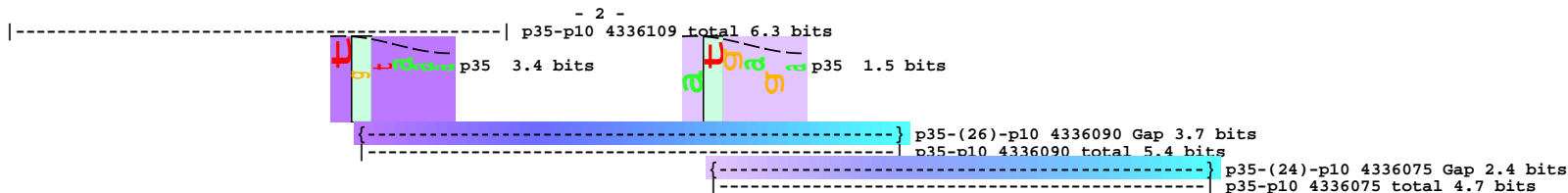
*4336140 *4336130 *4336120 *4336110 *4336100 *4336090 *4336080 *4336070

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

- arg - phe - phe - leu - pro - val - ile - tyr - pro - val - lys - lys - tyr - val - his - glu - lys - leu - leu - ● - - - - -

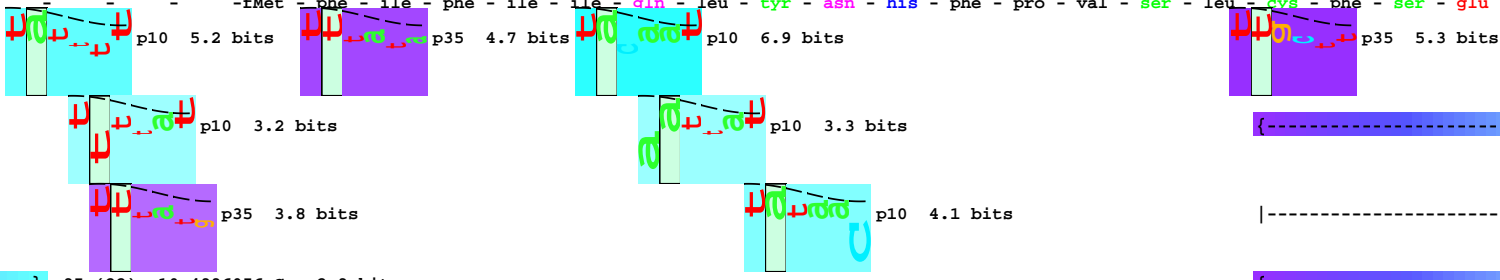
- - - - - fMet - tyr - met - arg - asn - tyr - tyr - lys - asn - leu - tyr - tyr - ● - ● - - - - -





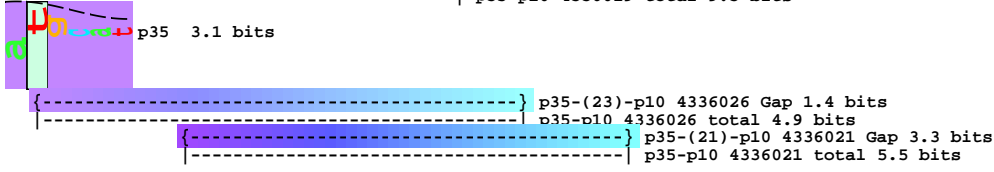
5' *a c t c g t t a t t t t a t g c a t g t t t a t a t t c a t c a t a c a a t t a t a t a a c c a t t t c c c g g t a t c g c t t t g c t t t a g c g a g a a c t t* 3'

-fMet - his - val - tyr - ile - his - his - thr - ile - ile - ● - -fMet - leu - ● - -
 -fMet - phe - ile - phe - ile - ile - gln - leu - tyr - asn - his - phe - pro - val - ser - leu - cys - phe - ser - glu - asn - trp -



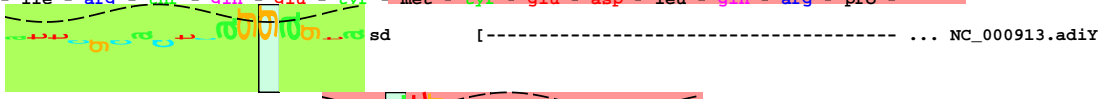
... p35-(21)-p10 4335977 Gap
 ... p35-p10 4335977 total 5.2
 ... p35-(22)-p10 4335976 Gap
 ... p35-p10 4335976 total 5.6

... p35-(22)-p10 4336056 Gap 2.3 bits
 ... p35-p10 4336056 total 7.0 bits
 ... p35-(23)-p10 4336029 Gap 1.4 bits
 ... p35-(24)-p10 4336053 Gap 2.4 bits
 ... p35-p10 4336053 total 4.3 bits
 ... p35-p10 4336029 total 9.3 bits

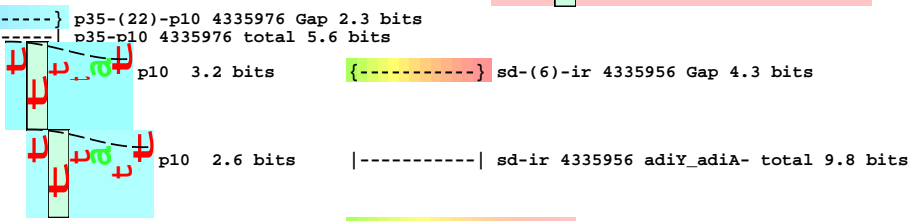


5' *g g t c t t t t a t t t c g c a c t c a g g a g t a c a t g t a t g a g g a t t t g c a g c g a c c a* 3'

-fMet - arg - ile - cys - ser - asp -
 - ser - phe - ile - arg - thr - gln - glu - tyr - met - tyr - glu - asp - leu - gln - arg - pro -



... p35-(22)-p10 4335976 Gap 2.3 bits
 ... p35-p10 4335976 total 5.6 bits
 ... p10 3.2 bits sd-(6)-ir 4335956 Gap 4.3 bits
 ... p10 2.6 bits sd-ir 4335956 adiy_adiA- total 9.8 bits



sd-(10)-ir 4335952 Gap 2.7 bits
 sd-ir 4335952 adiy_adiA- total 8.8 bits

