

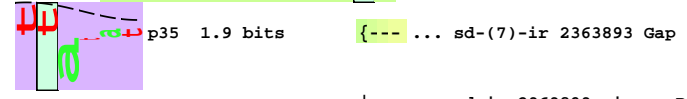
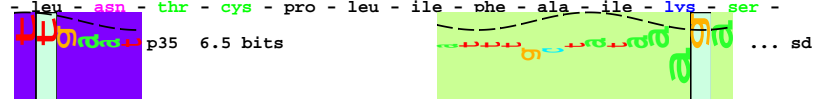
piece 1, NC_000913, ais_arnB-, config: linear, direction: -, begin: 2363979, end: 2363623

5' ^{*} t g g t c g c g a a a a g g c a a a a a t t c t g a c a t t g c t t t t c c t t c c g c c a t t g a a t a c c t g t c c a c t t a t a t t t g c t a t a a a g a 3' ^{*}2363970 ^{*}2363960 ^{*}2363950 ^{*}2363940 ^{*}2363930 ^{*}2363920 ^{*}2363910 ^{*}2363900

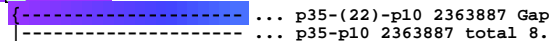
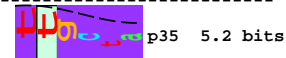
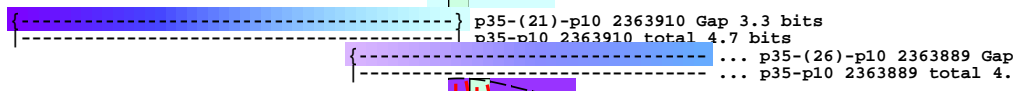
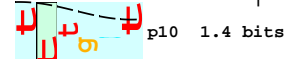
- trp - ser - arg - lys - arg - gln - lys - phe - fMet - leu -

- gly - arg - glu - lys - gly - lys - asn - ser - asp - ile - ala - phe - pro - ser - ala - ile - glu - tyr - leu - ser - thr - tyr - ile - cys - tyr - lys - glu -

- val - ala - lys - lys - ala - lys - ile - leu - thr - leu - leu - phe - leu - pro - pro - leu - asn - thr - cys - pro - leu - ile - phe - ala - ile - lys - ser -



|--- ... sd-ir 2363893 ais_arnB- t

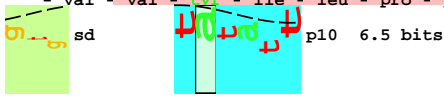


5' ^{*} g t g t t g t g t a t a t t t t g c c a t t t g g a g c g a a a t t t t a a g g a t a g a a t a t t a a c c t t a a c c t t a a g a a a c t a a t a t t a g a c g t 3' ^{*}2363890 ^{*}2363880 ^{*}2363870 ^{*}2363860 ^{*}2363850 ^{*}2363840 ^{*}2363830 ^{*}2363820

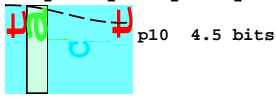
-fMet - leu - cys - ile - phe - cys - his - leu - glu - arg - asn - phe - lys - asp - arg - arg - ile - leu - thr -

- cys - cys - val - tyr - phe - ala - ile - trp - ser - glu - ile - leu - arg - ile - glu - tyr -

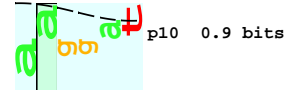
- val - val - tyr - ile - leu - pro - phe - gly - ala - lys - phe -



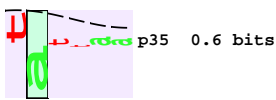
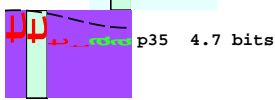
[###] orf 11 codons



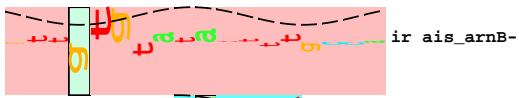
... {---} sd-(7)-ir 2363893 Gap 3.7 bits



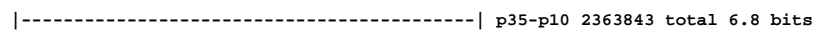
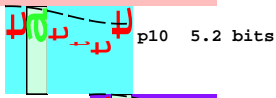
... |---| sd-ir 2363893 ais_arnB- total 5.3 bits



{---} ... p35-(22)-p10 2363801 Gap



|---} ... p35-p10 2363801 total 5.6



{---} ... p35-(24)-p10 2363799 Gap



... p35-(26)-p10 2363889 Gap 3.7 bits

|---} p35-p10 2363829 total 4.5 bits

... p35-p10 2363889 total 4.7 bits

|---} ... p35-p10 2363799 total 4.2

... p35-(22)-p10 2363887 Gap 2.3 bits

... p35-p10 2363887 total 8.1 bits

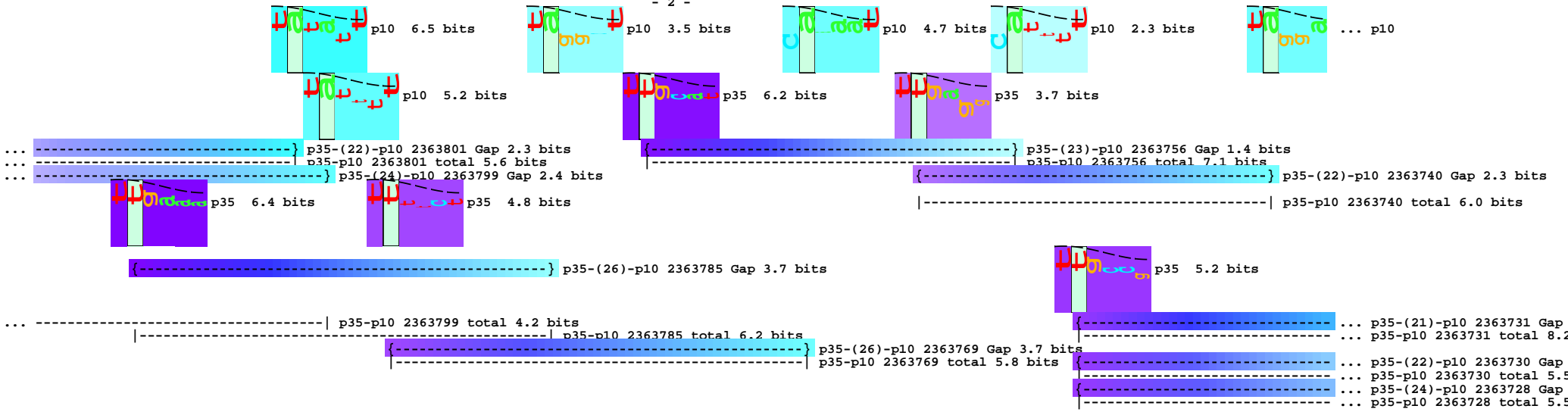
|---} p35-(22)-p10 2363861 Gap 2.3 bits

|---} p35-p10 2363861 total 4.6 bits

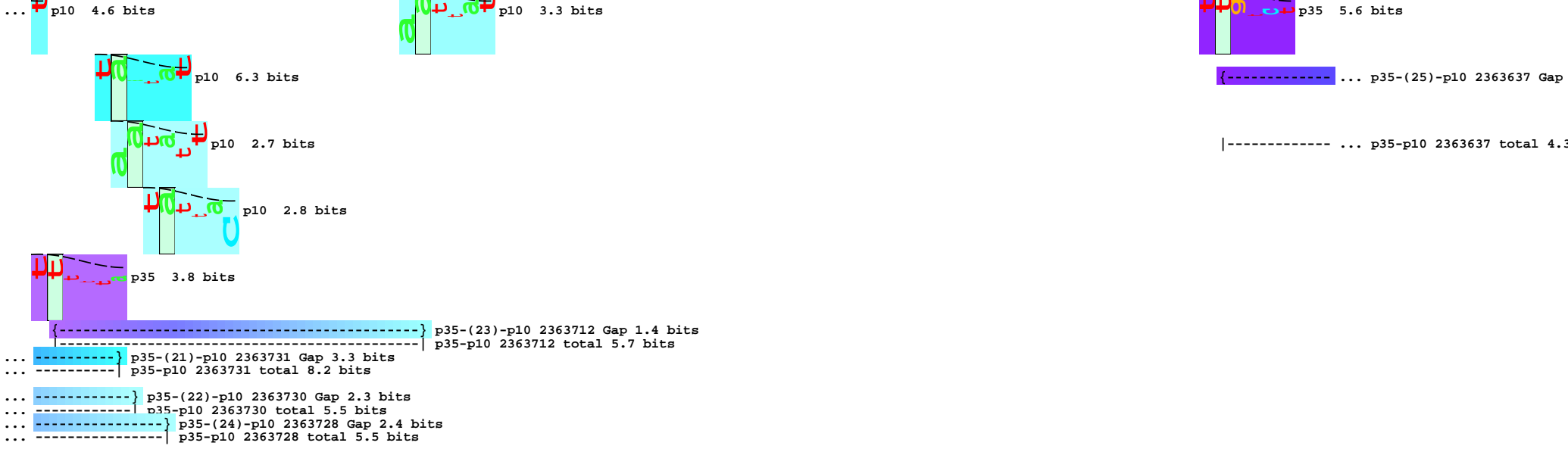
5' ^{*} a a a t a t t t g a a a t t t t t a t a t t t t t c t t a t t t a g g c t t t t g c a t t t t g g c a a a a t t t t g a g g c a t t t t g c c g a c a t c g t a g g a 3' ^{*}2363810 ^{*}2363800 ^{*}2363790 ^{*}2363780 ^{*}2363770 ^{*}2363760 ^{*}2363750 ^{*}2363740

-fMet - lys - phe - leu - tyr - phe - phe - leu - phe - arg - leu - cys - ile - trp - gln - asn - phe - glu - ala - phe - cys - arg - his - arg - arg - ile -

-fMet - his - leu - ala - lys - phe -fMet - pro - thr - ser -



5' *2363730 *2363720 *2363710 *2363700 *2363690 *2363680 *2363670 *2363660
 - phe - leu - ile - leu - his - gln - leu - arg - ile - ile - ala - arg - asn - val - ala - gln - phe - his - gly - asn - cys - leu - val - ala - leu - val - tyr -
 - phe - asn - ile - thr - pro - thr - ala - asn - tyr - arg - gln - lys - cys - ser - ser - ile - ser - arg - -fMet - ser - gly - cys - ala - cys - leu - -



5' *2363650 *2363640 *2363630 *
 - arg - trp - ser - leu - arg - val - ser - phe - leu - pro - leu -
 - gly - gly - val - tyr - val - leu - ala - phe - cys - arg - -
 -fMet - glu - phe - thr - cys - -

... NC_000913.ais

Genomic map showing p10 and p35 regions with various gaps and bit values. The map includes labels such as p35-(25)-p10 2363637 Gap 4.0 bits, p35-p10 2363637 total 4.3 bits, and p10 2.6 bits.

