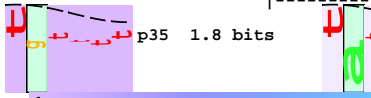


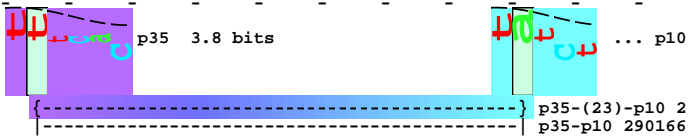
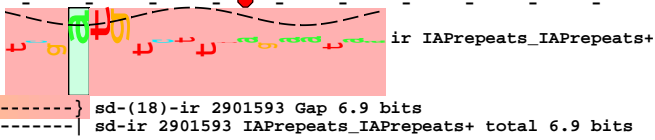
piece 1, NC_000913, IAPrepeats_IAPrepeats+, config: linear, direction: +, begin: 2901502, end: 2902054

5' ^{*} ^{*}2901510 ^{*} ^{*}2901520 ^{*} ^{*}2901530 ^{*} ^{*}2901540 ^{*} ^{*}2901550 ^{*} ^{*}2901560 ^{*} ^{*}2901570 ^{*} ^{*}2901580
 - pro - val - tyr - pro - arg - **●** c c g g t t t a t c c c c g g t g a t g c a g g g a a c a t a a a a a c t t t a a c t a g t t c g g t t t a t c c c t g t t t t a c a a g g a a t a t t a 3'
 - arg - phe - ile - pro - ala - asp - ala - gly - asn - ile - ile - lys - thr - leu - thr - ser - ser - val - tyr - pro - cys - phe - tyr - lys - glu - tyr - **●**
 - gly - leu - ser - pro - leu - met - gln - gly - thr - **●**



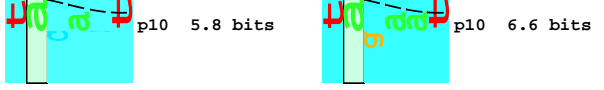
... sd-(18)-ir 2901593 Gap
 ... sd-ir 2901593 IAPrepeats+
 ... p35
 ... p35-(22)-p10 2901586 Gap
 ... p35-p10 2901586 total 5.3
 ... p35-(22)-p10 2901601 Gap
 ... p35-p10 2901601 total 4.8

5' ^{*} ^{*}2901590 ^{*} ^{*}2901600 ^{*} ^{*}2901610 ^{*} ^{*}2901620 ^{*} ^{*}2901630 ^{*} ^{*}2901640 ^{*} ^{*}2901650 ^{*} ^{*}2901660
 - a c t a c a c t c g a t g t t c t t t a g a a t a a a a g a c a a t a c g a a t c g c a c t t t a t c a a t t t t c a c t t a a g t a t g a a c t g g a t a t c t 3'
 - fMet - ser - leu - glu - **●** fMet - asn - trp - ile - ser - **●**

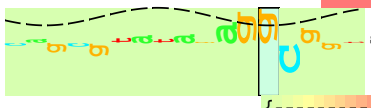
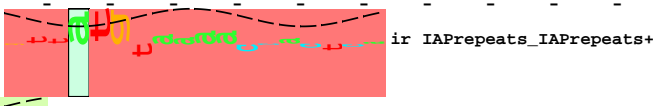
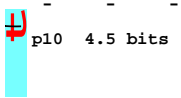


... sd-(18)-ir 2901593 Gap 6.9 bits
 ... sd-ir 2901593 IAPrepeats_IAPrepeats+ total 6.9 bits
 ... p35 0.6 bits
 ... orf 5 codons

... p35-(22)-p10 2901586 Gap 2.3 bits
 ... p35-p10 2901586 total 5.3 bits
 ... p35-(22)-p10 2901601 Gap 2.3 bits
 ... p35-p10 2901601 total 4.8 bits



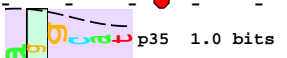
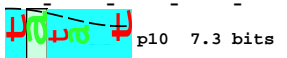
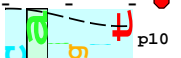
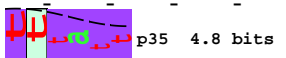
5' ^{*} ^{*}2901670 ^{*} ^{*}2901680 ^{*} ^{*}2901690 ^{*} ^{*}2901700 ^{*} ^{*}2901710 ^{*} ^{*}2901720 ^{*} ^{*}2901730 ^{*} ^{*}2901740
 - t t a t t c a t a a g a a c t a t t c a t c a a c a g c g t a t a g t t a g t a a a a c c a c t c a t t a g c c t c a a a a c a a a g a c a a a c t 3'
 - leu - phe - ile - arg - thr - ile - his - gln - gln - arg - ile - glu - ala - val - met - **●**



... orf 2 codons

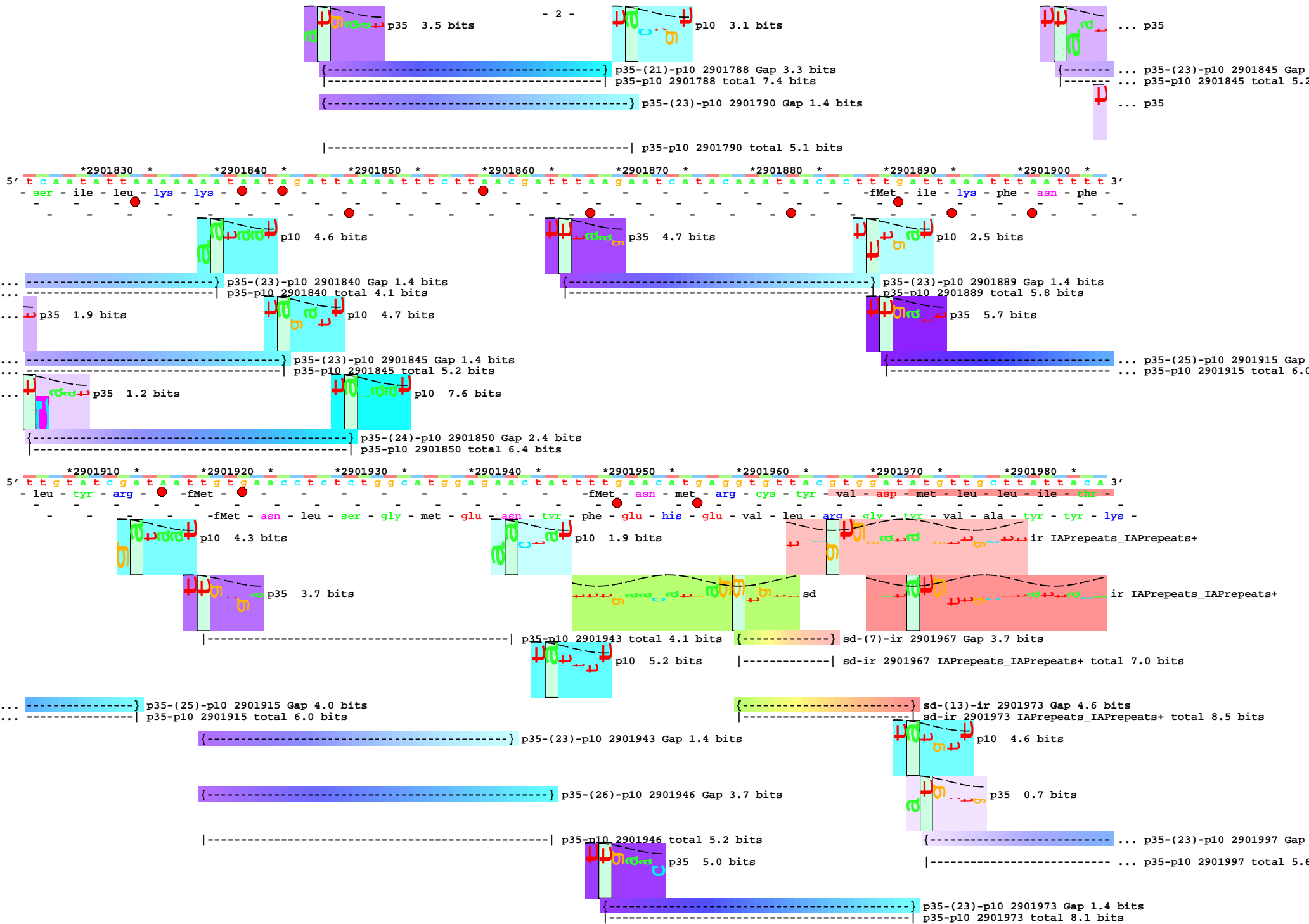
sd-(6)-ir 2901706 Gap 4.3 bits
 sd-ir 2901706 IAPrepeats_IAPrepeats+ total 7.1 bits

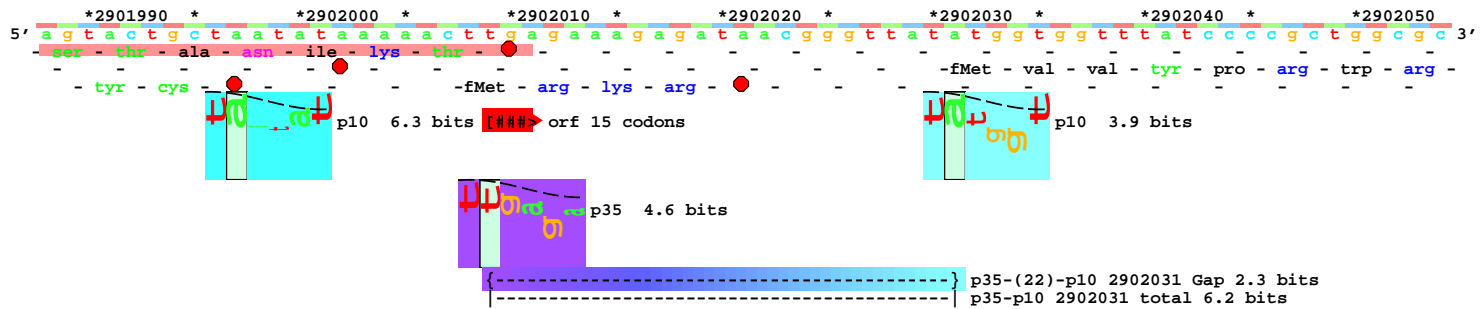
5' ^{*} ^{*}2901750 ^{*} ^{*}2901760 ^{*} ^{*}2901770 ^{*} ^{*}2901780 ^{*} ^{*}2901790 ^{*} ^{*}2901800 ^{*} ^{*}2901810 ^{*} ^{*}2901820
 - t c c a g a t t t a t t a c t t a a c c a a t g a a t a a a c a a g c t t a a a a a a t a t a c t g t t a t t o t a a a g a a a a a a t t a a c a g g c a t t a a t 3'
 - fMet - asn - asn - lys - leu - lys - lys - tyr - thr - val - ile - leu - lys - lys - lys - leu - thr - gly - ile - asn - **●**



p35-(23)-p10 2901775 Gap 1.4 bits
 p35-p10 2901775 total 5.1 bits

... p35-(23)-p10 2901840 Gap
 ... p35-p10 2901840 total 4.1





... } p35-(23)-p10 2901997 Gap 1.4 bits
... } p35-p10 2901997 total 5.6 bits