

piece 1, NC\_000913, rfaH\_ubiD+, config: linear, direction: +, begin: 4022815, end: 4023030

\*4022820 \*4022830 \*4022840 \*4022850 \*4022860 \*4022870 \*4022880 \*4022890 \*

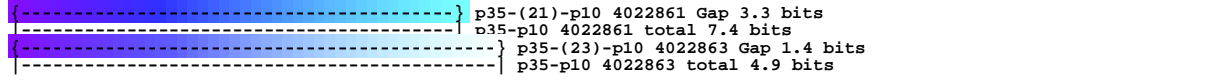
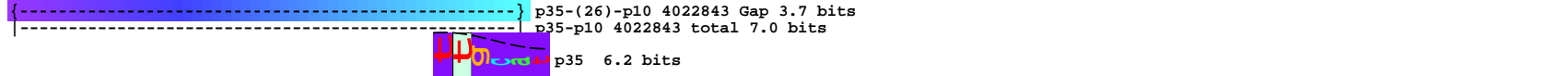
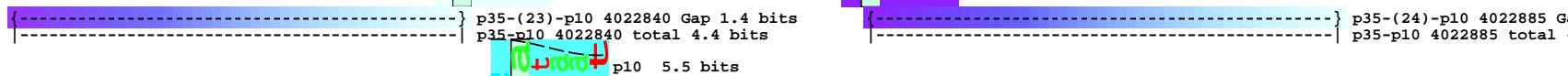
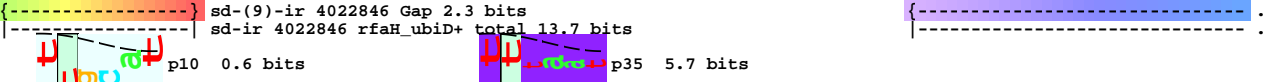
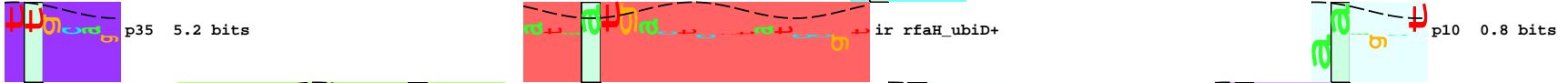
5' c t t g c a g t a c a g t a a a t a c c a g g a t t g c a t a a t g a c t c t t a t c c g t t t a a t c g g g c g c a a g g a t a g c a a a a g c t t t a c g c 3'

- leu - ala - val - gln - - - -fMet - his - asn - asp - ser - tyr - pro - phe - asn - arg - gly - ala - arg - ile - ala - lys - ala - leu - arg -

- leu - gln - tyr - ser - lys - tyr - gln - asp - cys - ile - met - chr - leu - ile - arg - leu - ile - gly - ala - gln - gly - - - -

- cys - ser - thr - val - asn - thr - arg - ile - ala - - - -

...-----] NC\_000913.rfaH p10 4.5 bits [###> orf 12 codons

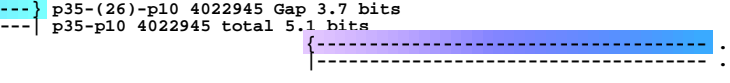


\*4022900 \*4022910 \*4022920 \*4022930 \*4022940 \*4022950 \*4022960 \*4022970 \*

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

-fMet - arg - tyr - thr - val - arg - val - his - ala - asn - leu - thr - asn - leu - gln - his - arg - lys - asp - glu -

- ala - val - - - - -fMet - asn -



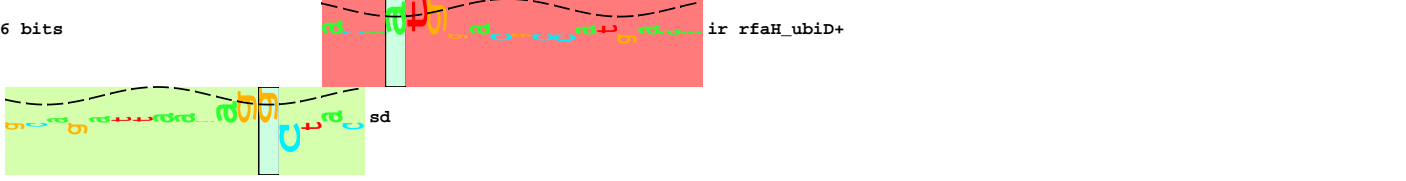
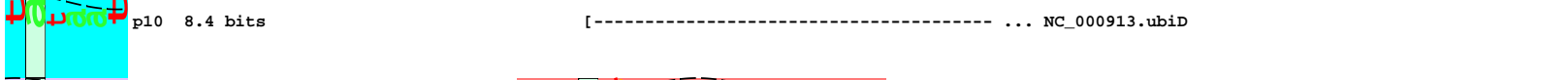
... p35-(26)-p10 4022906 Gap 3.7 bits p35-p10 4022906 total 4.8 bits ... p35-(26)-p10 4022984 Gap ... p35-p10 4022984 total 6.1

\*4022980 \*4022990 \*4023000 \*4023010 \*4023020 \*4023030

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

- arg - arg - ile - met - gly - ala - asp - - - -fMet - asp - ala - met - lys - tyr -

- ala - val - - - -



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... -----} p35-(26)-p10 4022984 Gap 3.7 bits
... -----| p35-p10 4022984 total 6.1 bits

{-----} sd-(6)-ir 4023011 Gap 4.3 bits
|-----| sd-ir 4023011 rfaH_ubiD+ total 7.1 bits
|-----| p10 6.9 bits

{-----} p35-(24)-p10 4023008 Gap 2.4 bits
|-----| p35-p10 4023008 total 6.1 bits
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