

piece 1, NC\_000913, ppiD\_ybaV-, config: linear, direction: -, begin: 463190, end: 462991

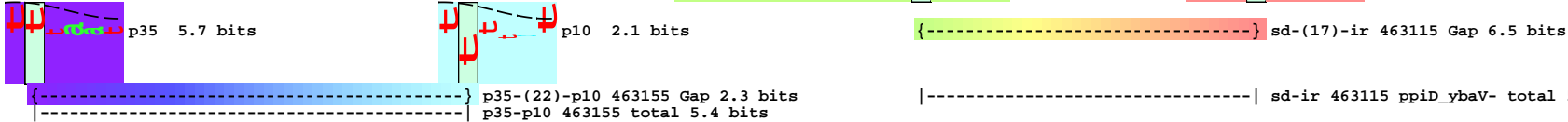
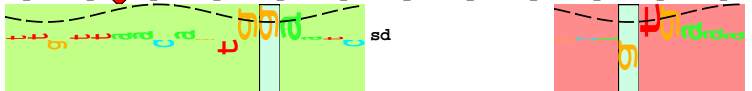
\*463190 \* \*463180 \* \*463170 \* \*463160 \* \*463150 \* \*463140 \* \*463130 \* \*463120 \* \*463110

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

- asn - glu - gln - cys - phe - asn - ser - val - phe - his - thr - val - phe - ser - leu - phe - val - asn - ser - gly - ile - thr - leu - thr - ala - val - lys -

- met - ser - ser - ala - leu - leu - ile - pro - cys - phe - ile - leu - phe - ser - pro - cys - leu - leu - thr - val - glu - ser - pro -

... -----] NC\_000913.ybaV



\*463100 \* \*463090 \* \*463080 \* \*463070 \* \*463060 \* \*463050 \* \*463040 \* \*463030

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

- thr - val - asn - lys - trp - gln - cys - ser - glu - met - glu - lys - ala - ala - lys - ala - thr - phe - ser - cys - tyr - ser - cys - asn - ala - phe - phe -

- fMet - ala - met - phe - arg - asn - gly - lys - gly - arg - glu - ser - asp - leu - phe - leu - leu - gln - leu - gln - arg - ile - phe - leu -

... ir ppiD\_ybaV-

ir ppiD\_ybaV-

p10 2.1 bits p10 2.3 bits



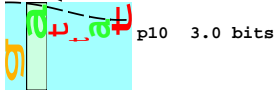
\*463020 \* \*463010 \* \*463000 \*

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

- cys - glu - ala - ala - ser - gly - leu - leu - leu - phe - gln - arg -

- arg - gly - gly - phe - arg - ile - ile - ala - val - pro - ala - his -

... NC\_000913.ppiD



p35-(22)-p10 463011 Gap 2.3 bits

p35-p10 463011 total 4.6 bits