

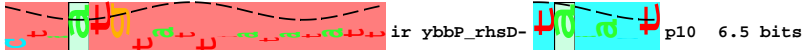
piece 1, NC\_000913, ybbP\_rhsD-, config: linear, direction: -, begin: 522514, end: 522035

5' <sup>\*522510 \*</sup> t c c c t g a c g c g c g c t g g t t t t c c g c t c a t a t a a a g t g c c c t t t t a g t t a t t g t t c a t a t c c c t g t g t t a g c a a c a a a a a 3'  
 - ser - leu - thr - arg - arg - trp - phe - ser - ala - his - ile - lys - cys - pro - phe - ser - tyr - cys - ser - tyr - pro - cys - val - ser - **asn** - lys - lys -  
 - pro - **asp** - ala - pro - leu - val - phe - arg - ser - tyr - lys - val - pro - phe - **fMet** - phe - ile - ser - leu - cys - **fMet** - leu - ala - thr - lys - lys -

NC\_000913.rhsD p10 2.0 bits



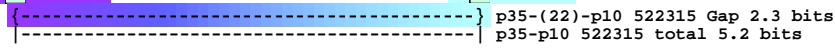
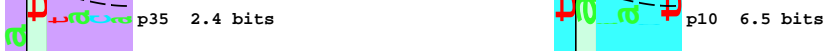
5' <sup>\*522430 \*</sup> a a a t a a a a t g a c a c a c a c a a g a c c a g c t a a t g t a t t t a t a t a t t t t t t c a c a t a a a c t t a t t t t g t t c t c a a t c a c a a c a a c t g 3'  
 - lys - **asn** - lys - met - thr - his - lys - thr - ser - **fMet** - tyr - leu - tyr - ile - phe - his - ile - **asn** - leu - phe - val - leu - **asn** - gln - gln - gln - leu -  
 - **fMet** - phe - ser - ile - **asn** - **asn** - **asn** - **asn** - cys -



5' <sup>\*522350 \*</sup> t t a t t a c a g g t c a c t t t c a a t a t t t t a t t a a a c t a a c a t t t t t t a g c a c a g a t g a a t t c a t c a t c a a c a a a t t c a c t a t a t g 3'  
 - leu - leu - gln - val - thr - phe - **asn** - ile - leu - leu - **asn** - **fMet** -  
 - tyr - tyr - arg - ser - leu - ser - ile - phe - tyr - **fMet** - **asn** - ser - ser - ser - thr - **asn** - ser - leu - tyr - gly -



p35-(22)-p10 522331 Gap 2.3 bits p35-p10 522331 total 5.5 bits p35-(22)-p10 522250 Gap p35-p10 522250 total 7.6 bits



5' <sup>\*522270 \*</sup> g a t a a t a t c c a t t c a a c g c a t a t g a t t t a t g a t t t t a t t a g t c t g a g t t a t t t t g t a g g g c t a t a t t t a a a a t c a a t a a a 3'  
 - asp - **asn** - ile - his - ser - thr - his - met - ile - tyr - asp - phe - ile - ser - leu - ser - tyr - phe - cys - arg - ala - ile - phe - lys - ile - **asn** - lys -  
 - **fMet** - ile - leu - leu - val - **fMet** -



p35-(22)-p10 522250 Gap 2.3 bits p35 1.5 bits p35 4.6 bits p10 7.6 bits

