

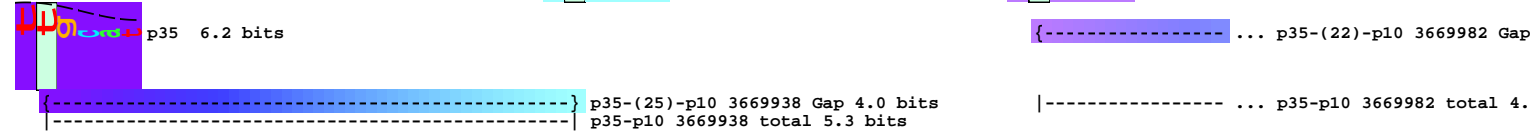
piece 1, NC\_000913, yhjB\_yhjC+, config: linear, direction: +, begin: 3669888, end: 3670456

5' <sup>\*3669890 \*</sup> t g a c t g c c t g t c a a a c a t g a c t a t t t g c a t a a c t g a a t c t c c a c c t g a a t a c g t t a a a a g a c t t a a g t a g t g g a a g g g t a 3'

- asp - cys - leu - ser - asn - met - thr - ile - cys - ile - thr - glu - ser - pro - pro - glu - tyr - val - lys - lys - thr - -fMet - glu - gly - tyr -

- thr - ala - cys - gln - thr -

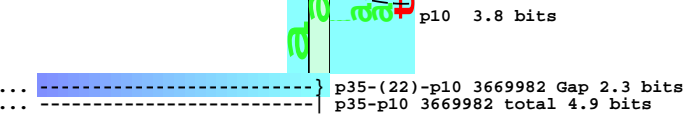
NC\_000913.yhjB



5' <sup>\*3669970 \*</sup> t t a c c c g c g g a a a a a a t a a g a a t t c g c c a t t t g g c g g t g g c c a t t c t a c a g a g a t g a c g t g t a g a a a a t a g t t a c c g a t a 3'

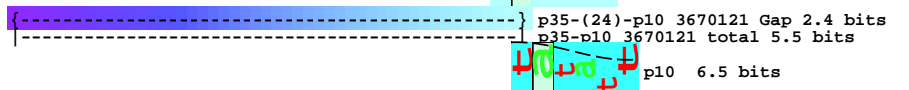
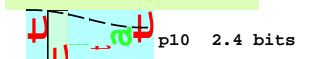
- tyr - pro - arg - glu - lys - ile - arg - ile - arg - his - leu - ala - val - ala - ile - leu - gln - arg - -fMet - thr - cys - arg - lys -

- -fMet - -



5' <sup>\*3670050 \*</sup> t a a a t a g t t a c a g c t a a a c g c c t g a a a t t a c a t g t c g a g g g c a c t a t t t a a a c a a t t t t g a g g a t t t c c t t a t a t t g g t g 3'

- -fMet - ser - arg - ala - leu - phe - lys - thr - ile - leu - arg - ile - ser - leu - tyr - trp - trp -

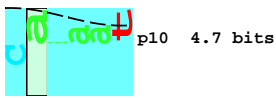
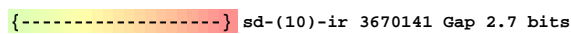


5' <sup>\*3670140 \*</sup> g t t a g t a c g c a t g c a a t t a a a a a t g a a a t t c c g c g a c c a c a a g c c a a a a t a a c a a a c g g c a a g g a g a c a a a a a t a a g c a c a 3'

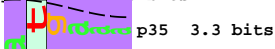
- val - ser - thr - his - ala - ile - lys - asn - glu - ile - pro - arg - pro - gln - ala - lys - ile - thr - asn - gly - lys - glu - thr - lys - ile - ser - thr -

- leu - val - arg - met - gln - leu - lys - met - lys - phe - arg - asp - his - lys - pro - lys -

sd ir yhjB\_yhjC+ [###] orf 14 codons



sd-ir 3670141 yhjB\_yhjC+ total 7.0 bits



\* 3670220 \* 3670230 \* 3670240 \* 3670250 \* 3670260 \* 3670270 \* 3670280 \* 3670290  
 5' a a t a g c c a a c a c g t c c t c t g t t c a c t t t a a a g g g a a t c g c t g a a a a a t a c g c t c t g t t t a a g g g g a t t c a c c t t t c t c a g a 3'

- asn - ser - gln - his - val - leu - cys - ser - leu - . . . . .



{-----} p35-(22)-p10 3670260 Gap 2.3 bits  
 {-----} p35-p10 3670260 total 7.1 bits

\* 3670300 \* 3670310 \* 3670320 \* 3670330 \* 3670340 \* 3670350 \* 3670360 \* 3670370  
 5' a a g c t a t t c c g c c c t t t t c c t g c t g a g a a a t c g c c a c a t t c g g c a t g a c a a c a t t g t g a a a c c c g g c a t t a g a t g t t a g a a 3'

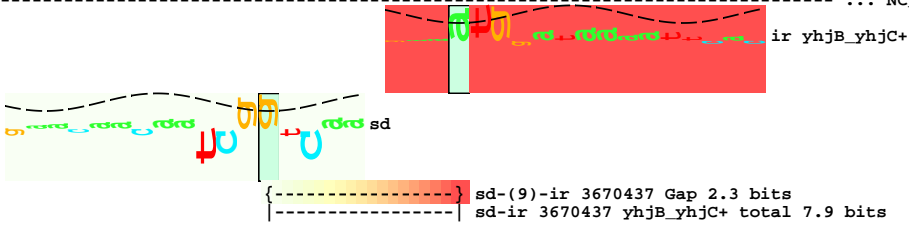
- - - - - -fMet - lys - pro - gly - ile - arg - cys - leu - glu -  
 -fMet - thr - thr - leu - . . . . .

[-----] ... NC\_000913.yhjc

\* 3670380 \* 3670390 \* 3670400 \* 3670410 \* 3670420 \* 3670430 \* 3670440 \* 3670450  
 5' a a a a c a a t a a a c a a t g c g a t a t g c g c g t t a c t g t t c g c t g t g a a c a a c a a t c g g t c a a a g a a a t g g a t a a a a t t c a c g c a 3'

- lys - thr - ile - asn - asn - ala - ile - cys - ala - leu - leu - phe - arg - cys - glu - gln - gln - ser - val - lys - glu - met - asp - lys - ile - his - ala -  
 -fMet - arg - tyr - ala - arg - tyr - cys - phe - ala - val - asn - asn - asn - arg - ser - lys - lys - trp - ile - lys - phe - thr - gln -  
 -fMet - arg - val - thr - val - ser - leu - . . . . .

[-----] ... NC\_000913.yhjc



{-----} sd-(9)-ir 3670437 Gap 2.3 bits  
 {-----} sd-ir 3670437 yhjB\_yhjC+ total 7.9 bits

\*  
 5' a t 3'

... ----- ... NC\_000913.yhjc