

piece 1, NC_000913, ymjA_REP111+, config: linear, direction: +, begin: 1355663, end: 1355813

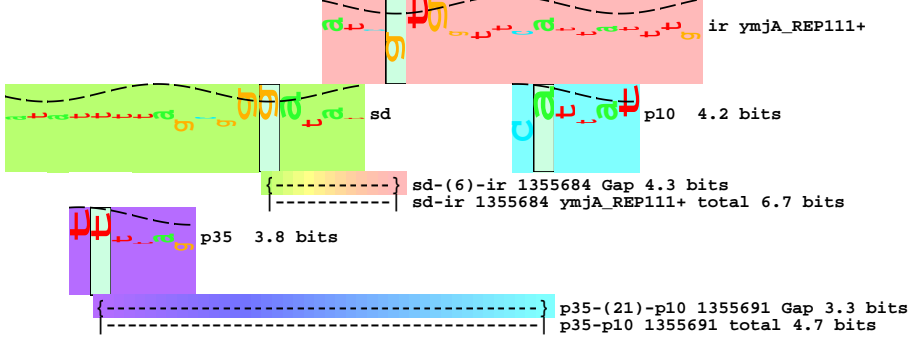
5' * a a a a t a t t t t a g c g g g a t a t c g t g g t t c a t t a t t t g c c c c t g g g g t t a a t g c g c t a a g c a t a a g g g c g g a t g a t a g c a c t c 3'

- lys - ile - phe - ● - - - -fMet - val - his - tyr - leu - pro - leu - gly - leu - met - arg - ● - - - -fMet - ile - ala - leu -

- lys - tyr - phe - ser - gly - ile - ser - trp - phe - ile - ile - cys - pro - trp - gly - - - - - - - - - - - - - - -

- asn - ile - leu - ala - gly - tyr - arg - gly - ser - leu - phe - ala - pro - gly - val - asn - ala - leu - ser - ile - arg - ala - asp - asp - ser - thr - arg -

.....-1 NC_000913.ymjA ### orf 12 codons



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

- val - ile - arg - val - ile - his - leu - phe - ile - val - asn - gly - ala - ala - arg - tyr - pro - gln - ala - gly - ● - - - -

- ● - - - -fMet - ala - arg - arg - val - thr - leu - arg - gln - asp - asn - ala - pro - - - -fMet - arg -

- asp - pro - gly - his - thr - ser - phe - tyr - ser - ● - - - - - - - - - - - - - - -

p35 (purple box) 4.7 bits

p10 (cyan box) 3.8 bits

p35-(24)-p10 1355790 Gap 2.4 bits

p35-p10 1355790 total 6.1 bits