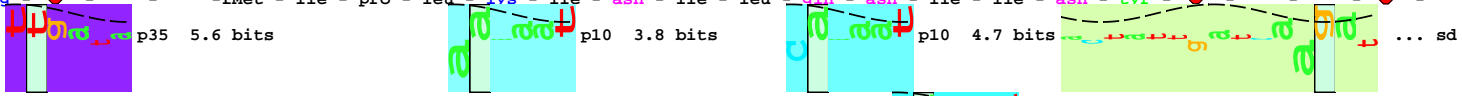


piece 1, NC\_000913, yagN\_intF-, config: linear, direction: -, begin: 294949, end: 294784

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

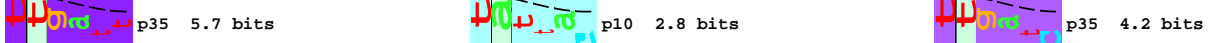
- thr - ile - lys - asn - asn - val - asp - met - arg - ● - fMet - ile - cys - val - asp - ser - ile - lys - asn - gln - his - ile - thr - lys - tyr - his - gln - leu - leu - ile - lys - ile -

- his - lys - lys - gln - arg - ● - fMet - ile - pro - leu - lys - ile - asn - ile - leu - gln - asn - ile - ile - asn - tyr - ●



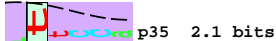
{-----} p35-(21)-p10 294911 Gap 3.3 bits p10 6.3 bits {-----} ... sd-(11)-ir 294860 Gap

|-----} p35-p10 294911 total 6.1 bits |-----} ... sd-ir 294860 yagN\_intF- t



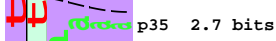
{-----} p35-(22)-p10 294900 Gap 2.3 bits {-----} ... p35-(22)-p10 294856 Gap

{-----} p35-p10 294900 total 6.2 bits {-----} ... p35-p10 294856 total 5.7



{-----} p35-(24)-p10 294895 Gap 2.4 bits

{-----} p35-p10 294895 total 4.4 bits



{-----} p35-(23)-p10 294890 Gap 1.4 bits

{-----} p35-p10 294890 total 7.6 bits

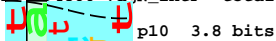
5' <sup>\*</sup> a g a t t t t c a t g t a t c g t a a t a c a c a g t t t a g t c a a t g a t a c a g c a a c t a c a c a g g a g a t a a g c c a a t g g c a a c c c a g c a a 3'

- asp - phe - his - val - ser - ● - fMet - tyr - arg - asn - thr - gln - phe - ser - gln - ● - fMet - ile - gln - gln - leu - his - arg - arg - ● - fMet - ala - thr - pro - ala - thr -

... sd ir yagN\_intF- [###> orf 10 codons] [-----} ... NC\_000913.yagN



|-----} sd-ir 294860 yagN\_intF- total 7.4 bits



{-----} sd-(11)-ir 294803 Gap 3.0 bits

|-----} sd-ir 294803 yagN\_intF- total 11.6 bits

{-----} p35-(22)-p10 294856 Gap 2.3 bits

{-----} p35-p10 294856 total 5.7 bits



{-----} p35-(23)-p10 294841 Gap 1.4 bits

{-----} p35-p10 294841 total 5.2 bits

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

... NC\_000913.yagN