

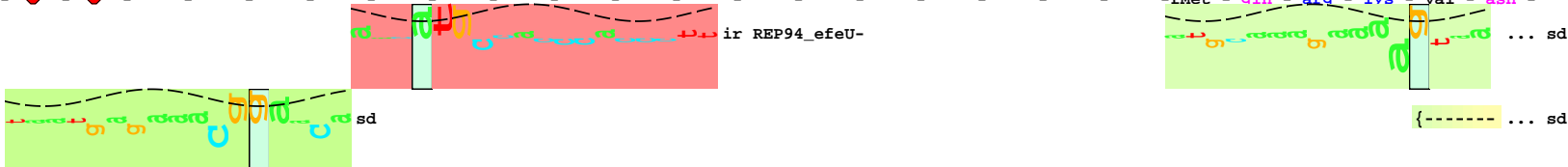
piece 1, NC_000913, REP94_efeU-, config: linear, direction: -, begin: 1080608, end: 1080349

5' ^{*}g c g c a a c a t a a t g a g a a a c g g a a c a a a c a t g c c a c c c a c c c t t a a a c g t t t t t c t g a g t c a a t c t a t g c a a a g a a a g t a a 3'

- ala - gln - his - asn - glu - lys - arg - asn - lys - his - ala - thr - his - pro - fMet - gly - leu - lys - arg - phe - ser - glu - ser - ile - tyr - ala - lys - lys - ser - lys -

- arg - asn - ile - met - arg - asn - gly - thr - asn - met - pro - pro - thr - leu - lys - arg - phe - ser - glu - ser - ile - tyr - ala - lys - lys - ser - lys -

- ala - thr -



{-----} sd-(8)-ir 1080580 Gap 2.4 bits
 |-----| sd-ir 1080580 REP94_efeU- total 9.7 bits

{-----} ... sd-(10)-ir 1080521 Gap

|-----| ... sd-ir 1080521 REP94_efeU-

|-----| ... p35

{-----} ... p35-(22)-p10 1080509 Gap
 {-----} ... p35-p10 1080509 total 4.4

5' ^{*}a t c g c a g t g a t a g c g a t t a t c a t t a c g g c a a a g a a a a a c a c a a g c g g a a t g t t t a t a a a a t g a t g t t g g a a t g t a a a c a a a 3'

- fMet - ile - ala - ile - ile - ile - thr - ala - lys - lys - asn - thr - ser - gly - met - phe - ile - lys - fMet -

- ser - gln - arg - ser - asp - ser - asp - tyr - his - tyr - gly - lys - glu - lys - his - lys - arg - asn - val - tyr - lys - met - met - leu - glu - cys - lys - gln - arg -

... sd [###] orf 21 codons p10 6.3 bits sd [###] orf 19 codons [###] orf 2 codons

{-----} sd-(10)-ir 1080521 Gap 2.7 bits

|-----| sd-ir 1080521 REP94_efeU- total 5.8 bits

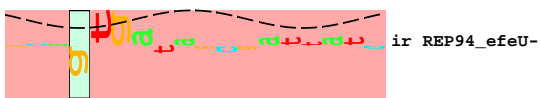
... p35 0.4 bits

{-----} sd-(13)-ir 1080468 Gap 4.6 bits

|-----| sd-ir 1080468 REP94_efeU- total 6.0 bits

{-----} p35-(22)-p10 1080509 Gap 2.3 bits

|-----| p35-p10 1080509 total 4.4 bits



{-----} sd-(9)-ir 1080457 Gap 2.3 bits

|-----| sd-ir 1080457 REP94_efeU- total 7.9 bits

5' ^{*}g a g a g g t a a t g c c a a g g g a t a t a a a c g a t t a t t c c a g g g t a g a a a g a t g g g a t t g t t t g c a a a g a a c c a t g t g t t c t t g c c 3'

- glu - val - met - pro - arg - asp - ile - asn - asp - tyr - ser - arg - val - glu - arg - fMet - gly - leu - phe - ala - lys - asn - his - val - phe - leu - pro -

- glu - val - met - pro - arg - asp - ile - asn - asp - tyr - ser - arg - val - glu - arg - fMet - gly - leu - phe - ala - lys - asn - his - val - phe - leu - pro -

ir REP94_efeU- ir REP94_efeU-

{-----} sd-(8)-ir 1080438 Gap 2.4 bits

|-----| sd-ir 1080438 REP94_efeU- total 10.6 bits

{-----} sd-(8)-ir 1080400 Gap 2.4 bits
 |-----| sd-ir 1080400 REP94_efeU- total 6.8 bits

... ir REP94_efeU-

... sd

* *1080360 * *1080350
5' g g a t g c c g c g t a a a c g c 3'
- - - - -
- asp - ala - ala - - -
- met - pro - arg - lys - arg -
|###> orf 16 codons