

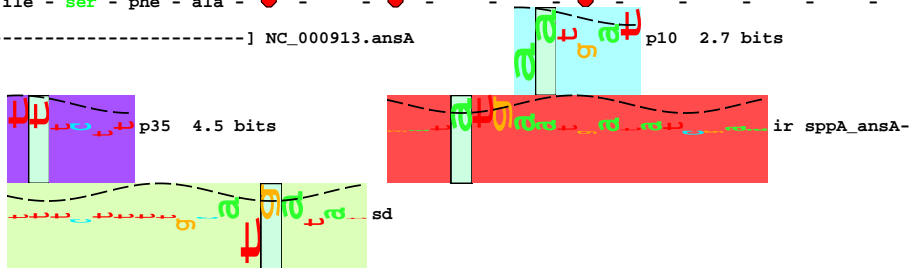
piece 1, NC_000913, sppA_ansA-, config: linear, direction: -, begin: 1848913, end: 1848698

5' ^{*1848910 *} g t a g g c a a c g t a a a t t g a t t t c t t t t g c a t g a t a t t g a t a t g a a t g a t a t c g a a a g a g c a a a a g t a t a t a c g t g a g g c a g g 3'

- val - gly - asn - val - asn - - - -fMet - his - asp - ile - asp - met - asn - asp - ile - glu - arg - ala - lys - val - tyr - thr - - - -

- arg - gln - arg - lys - leu - ile - ser - phe - ala - -fMet - ile - leu - ile - -fMet - ile - ser - lys - glu - gln - lys - tyr - ile - arg - glu - ala - gly -

...-----] NC_000913.ansA p10 2.7 bits [###> orf 12 codons

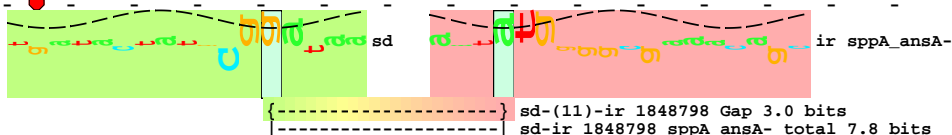


5' ^{*1848830 *} g g g a g c g c a c c t g a t a c t a t a t g c g g a t a a g g a a a t a t g g g g g c g a a a c a g c g g g a a g a g g g a t t c g t c g a c g t a a a a a t a a t g 3'

- gly - ala - his - leu - ile - leu - cys - gly - -fMet - arg - ile - arg - lys - tyr - gly - ala - lys - gln - arg - glu - glu - asp - ser - ser - thr - -fMet -

- glu - arg - thr - -fMet - gly - arg - arg - asn - ser - gly - lys - arg - ile - arg - arg - arg - lys - lys - -fMet -

sd ir sppA_ansA- [###> orf 15 codons



5' ^{*1848750 *} t g g c c g a c g a t c t g t c g g c c a c t c a g t a c a a g a c t t a a c g c a t g t t g g c g c a g g 3'

- trp - pro - thr - ile - cys - arg - pro - leu - ser - thr - arg - leu - asn - ala - cys - trp - arg - arg -

- ala - asp - asp - leu - ser - ala - thr - gln - tyr - lys - thr - -fMet - leu - ala - gln -

... NC_000913.sppA