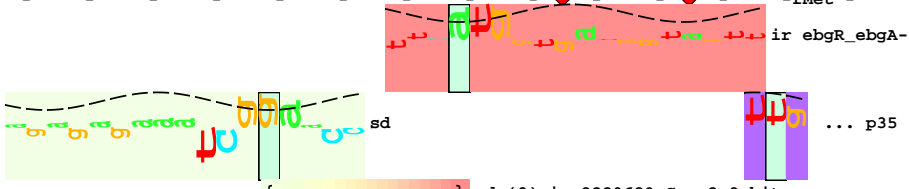piece 1, NC_000913, ebgR_ebgA-, config: linear, direction: -, begin: 3220684, end: 3220452

```
            *3220680  *       *3220670  *       *3220660  *       *3220650  *       *3220640  *       *3220630  *       *3220620  *       *3220610  *
5' ggtgagctgaatgttttcccagcgattcatagggcctcccggtagagagaaatcggaaccattcatggtgatggtagtttg 3'
    - gly - glu - leu - asn - val - phe - pro - ala - ile - his - arg - ala - ser - arg -         met - val - met - val - val - cys -
    - val - ser -     -fMet - phe - ser - gln - arg - phe - ile - gly - pro - pro - gly - arg - glu - lys - ser - glu - pro - phe -            -fMet -
                                                                                                                                        -fMet -
...  ------------------------------------------------------] NC_000913.ebgA                                                      ir ebgR_ebgA-
```

sd

sd-(9)-ir 3220620 Gap 2.3 bits
sd-ir 3220620 ebgR_ebgA- total 5.3 bits

... p35

... p35-(24)-p10 3220581 Gap
... p35-p10 3220581 total 9.0

```
            *3220600  *       *3220590  *       *3220580  *       *3220570  *       *3220560  *       *3220550  *       *3220540  *       *3220530  *
5' tgtaattgctgggggagtttagtaaaatttttactaaaagtagcaggtaaatgcatttacttggatcacgaaata 3'
    - cys - asn - cys - trp - gly - val -   -   -   -   -   -   -   -   -   -   -   -   -
    - val - ile - ala - gly - glu - phe - ser - lys - ile - phe - thr - lys - lys -         -fMet - his - leu - leu -
                -fMet - leu - gly - ser - leu - val - lys - phe - leu - leu - lys - ser - ser - arg -
```
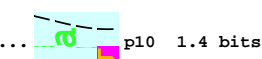
p35 4.3 bits   p10 7.6 bits   [###> orf 20 codons   [###> orf 5 codons   p10 3.6 bits

... p35 3.8 bits   sd   ir ebgR_ebgA-   ... p10

sd-(11)-ir 3220553 Gap 3.0 bits
sd-ir 3220553 ebgR_ebgA- total 6.4 bits

... --------------------------} p35-(24)-p10 3220581 Gap 2.4 bits

p35 3.1 bits

... -------------------------| p35-p10 3220581 total 9.0 bits

{---} p35-(24)-p10 3220528 Gap 2.4 bits
|---| p35-p10 3220528 total 4.2 bits

p10 3.4 bits

{--} p35-(23)-p10 3220574 Gap 1.4 bits

p35 5.7 bits

|---| p35-p10 3220574 total 6.3 bits

{---} p35-(24)-p10 3220523 Gap 2.4 b
|---| p35-p10 3220523 total 4.6 bits

```
            *3220520  *       *3220510  *       *3220500  *       *3220490  *       *3220480  *       *3220470  *       *3220460  *
5' aacggcagcactgtccggcaaaaacgattgccggacagtgtgtaaggggatttaacgggtcgtgccgcgca 3'
                                            -fMet - pro - asp - ser - val -   -   -   -   -   -   -
                                                            -fMet - cys - lys - gly - ile -         -   -   -fMet - pro - arg -
```

<--------------------------------------- ... NC_000913.ebgR

... p10 1.4 bits