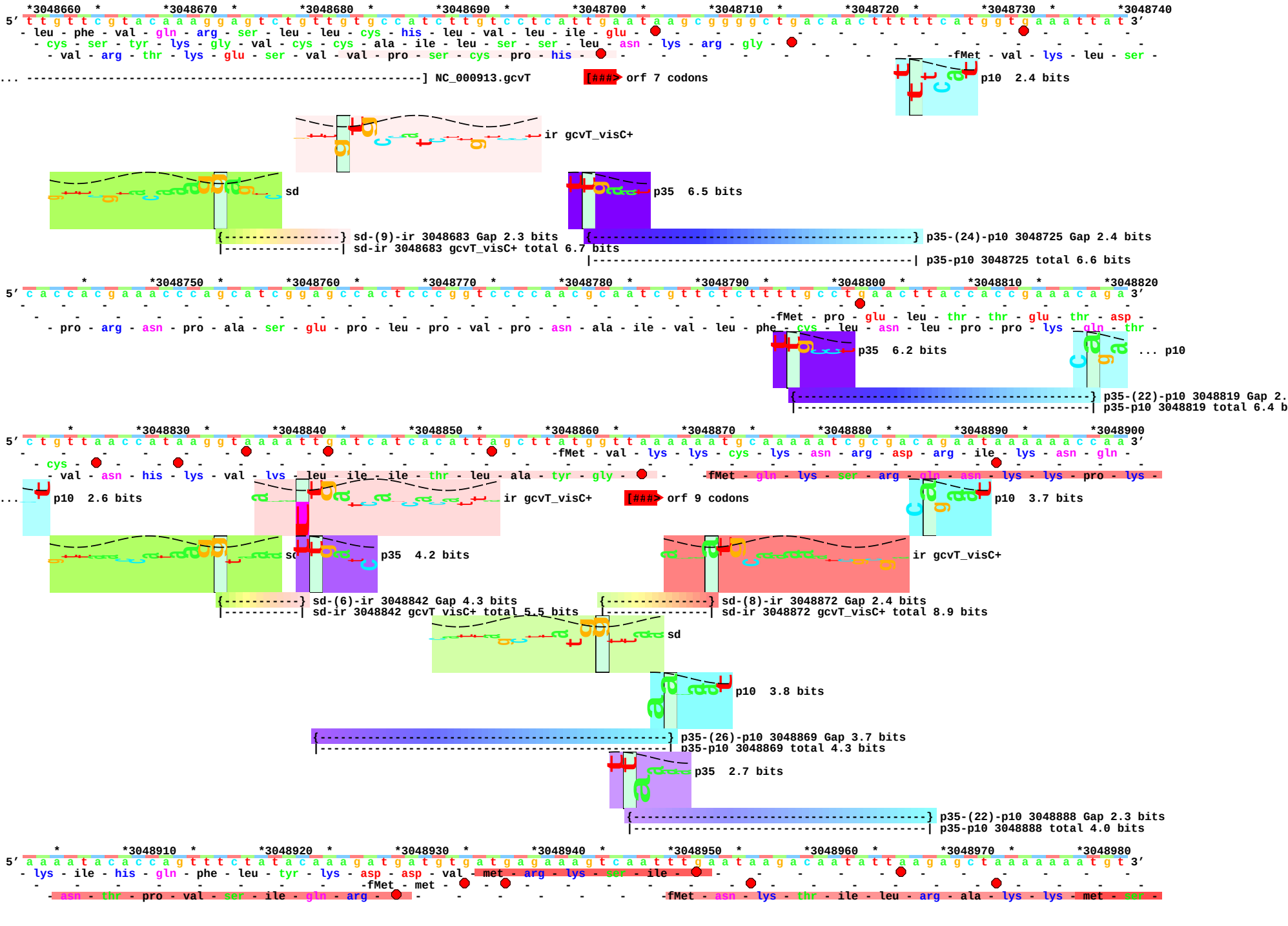
piece 1, NC_000913, gcvT_visC+, config: linear, direction: +, begin: 3048660, end: 3049156



[###> orf 20 codons
[###> orf 6 codons
... ir
ir gcvT_visC+
sd
... p35
sd
ir gcvT_visC+
p10 3.8 bits
{----------} sd-(9)-ir 3048936 Gap 2.3 bits
|----------| sd-ir 3048936 gcvT_visC+ total 11.5 bits
{----------} sd-(9)-ir 3048980 Gap 2.3
|----------| sd-ir 3048980 gcvT_visC+
sd
p35 6.5 bits
{--- ... p35-(23)-p10 3
{----------} sd-(12)-ir 3048950 Gap 4.0 bits
|----------| sd-ir 3048950 gcvT_visC+ total 6.0 bits
|--- ... p35-p10 304900
{----------} p35-(26)-p10 3048977 Gap 3.7 bi
|----------| p35-p10 3048977 total 6.7 bits
*3048990 *3049000 *3049010 *3049020 *3049030 *3049040 *3049050 *3049060
5' caaaaaaacacttaaatcaaaaaaataatggcattagaaaatataatgcgaaaacggaggtgaaattagtttatttcaaatgag 3'
-fMet - ala - leu - glu - asn - ile - met - arg - lys - arg - arg -
-fMet - arg -
- lys - asn - thr - lys - ser - lys - asn - asn - gly - ile - arg - lys - tyr - asn - ala - lys - thr - glu - val - lys - leu - val - tyr - phe - lys -
... ir gcvT_visC+
p10 4.6 bits
[###> orf 38 codons
... p35 3.1 bits
... {----------} p35-(23)-p10 3049005 Gap 1.4 bits
... |----------| p35-p10 3049005 total 6.2 bits
*3049070 *3049080 *3049090 *3049100 *3049110 *3049120 *3049130 *3049140 *
5' gaaaaatctcccggcgaaaaaaccgggagatgaaagtgtgatgggtatcaaataaacaacagaggagaaatttttaacgcag 3'
-fMet - met - gly - ile - lys -
- lys - ile - ser - arg - arg - lys - asn - arg - glu - met - lys - val -
ir gcvT_visC+
<---------- ... NC_000913.visC
sd
[###> orf 2 codons
[###> orf 6 codons
{----------} sd-(9)-ir 3049099 Gap 2.3 bits
|----------| sd-ir 3049099 gcvT_visC+ total 5.9 bits
ir gcvT_visC+
{----------} sd-(11)-ir 3049101 Gap 3.0 bits
|----------| sd-ir 3049101 gcvT_visC+ total 7.9 bits
ir gcvT_visC+
{----------} sd-(14)-ir 3049104 Gap 4.9 bits
|----------| sd-ir 3049104 gcvT_visC+ total 9.6 bits
*3049150 *
5' ccattcaggca 3'

```
   -     -     -     -
     -     -     -     -
       -     -     -     -fMet
... ---------------------- ... NC_000913.visC
```