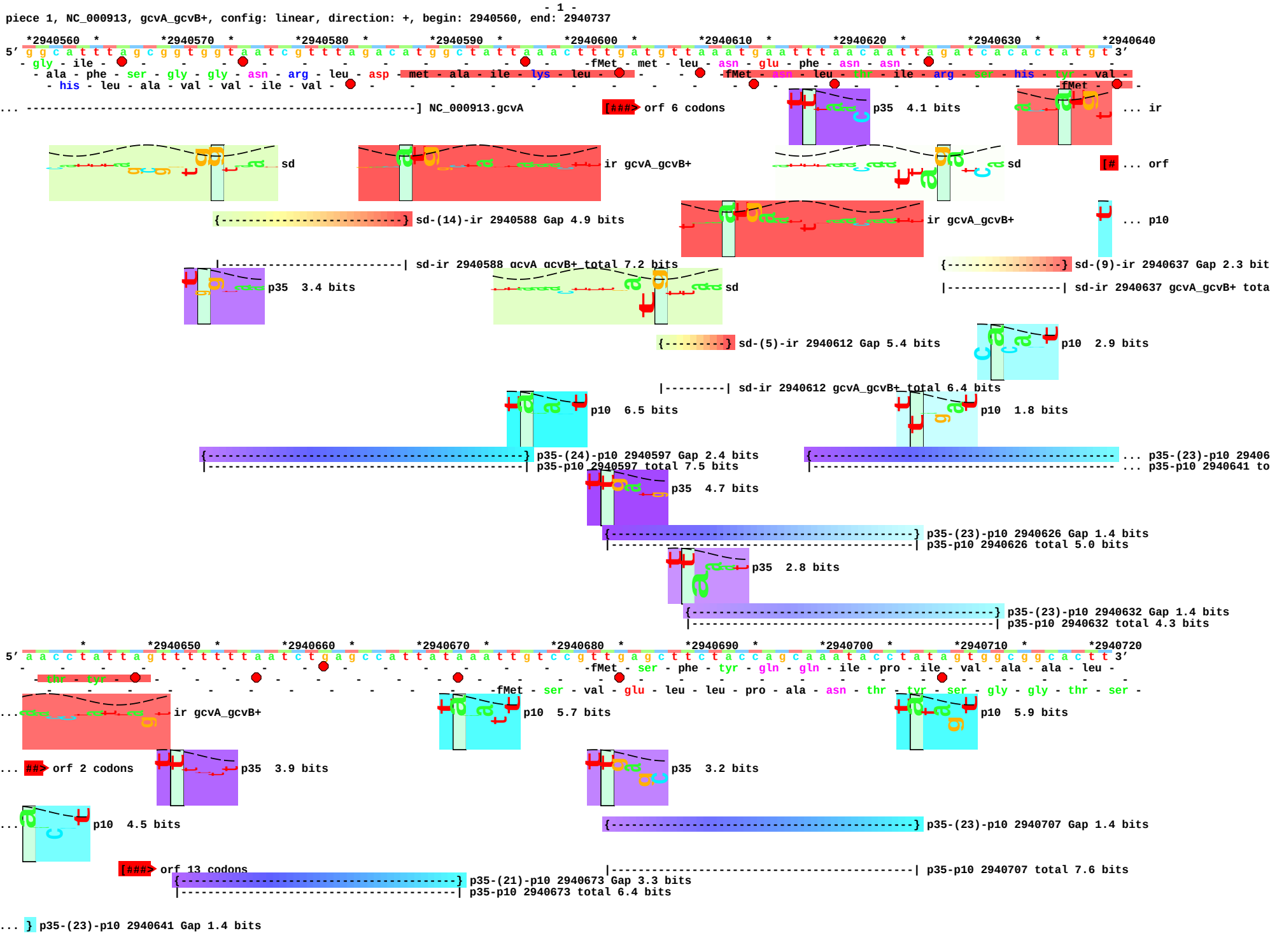
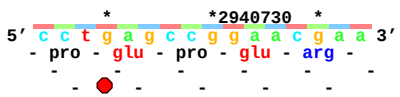

piece 1, NC_000913, gcvA_gcvB+, config: linear, direction: +, begin: 2940560, end: 2940737
*2940560 *2940570 *2940580 *2940590 *2940600 *2940610 *2940620 *2940630 *2940640
5' g g c a t t t a g c g g t g g t a a t c g t t t a g a c a t g g c t a t t a a a c t t t g a t g t t a a a t g a a t t t a a c a a t t a g a t c a c a c t a t g t 3'
- gly - ile - -fMet - met - leu - asn - glu - phe - asn - asn - -
- ala - phe - ser - gly - gly - asn - arg - leu - asp - met - ala - ile - lys - leu - -fMet - asn - leu - thr - ile - arg - ser - his - tyr - val -
- his - leu - ala - val - val - ile - val - -fMet -
...] NC_000913.gcvA [###> orf 6 codons p35 4.1 bits ... ir
sd ir gcvA_gcvB+ sd [# ... orf
{ } sd-(14)-ir 2940588 Gap 4.9 bits ir gcvA_gcvB+ ... p10
| | sd-ir 2940588 gcvA_gcvB+ total 7.2 bits { } sd-(9)-ir 2940637 Gap 2.3 bit
p35 3.4 bits sd | | sd-ir 2940637 gcvA_gcvB+ tota
{ } sd-(5)-ir 2940612 Gap 5.4 bits p10 2.9 bits
| | sd-ir 2940612 gcvA_gcvB+ total 6.4 bits
p10 6.5 bits p10 1.8 bits
{ } p35-(24)-p10 2940597 Gap 2.4 bits { } ... p35-(23)-p10 29406
| | p35-p10 2940597 total 7.5 bits | | ... p35-p10 2940641 to
p35 4.7 bits
{ } p35-(23)-p10 2940626 Gap 1.4 bits
| | p35-p10 2940626 total 5.0 bits
p35 2.8 bits
{ } p35-(23)-p10 2940632 Gap 1.4 bits
| | p35-p10 2940632 total 4.3 bits
* *2940650 *2940660 *2940670 *2940680 *2940690 *2940700 *2940710 *2940720
5' a a c c t a t t a g t t t t t t a a t c t g a g c c a t t a t a a a t t g t c c g t t g a g c t t c t a c c a g c a a a t a c c t a t a g t g g c g g c a c t t 3'
- thr - tyr - -fMet - ser - phe - tyr - gln - gln - ile - pro - ile - val - ala - ala - leu -
-fMet - ser - val - glu - leu - leu - pro - ala - asn - thr - tyr - ser - gly - gly - thr - ser -
... ir gcvA_gcvB+ p10 5.7 bits p10 5.9 bits
... ##> orf 2 codons p35 3.9 bits p35 3.2 bits
... p10 4.5 bits { } p35-(23)-p10 2940707 Gap 1.4 bits
[###> orf 13 codons | | p35-p10 2940707 total 7.6 bits
{ } p35-(21)-p10 2940673 Gap 3.3 bits
| | p35-p10 2940673 total 6.4 bits
... } p35-(23)-p10 2940641 Gap 1.4 bits

... | p35-p10 2940641 total 7.1 bits