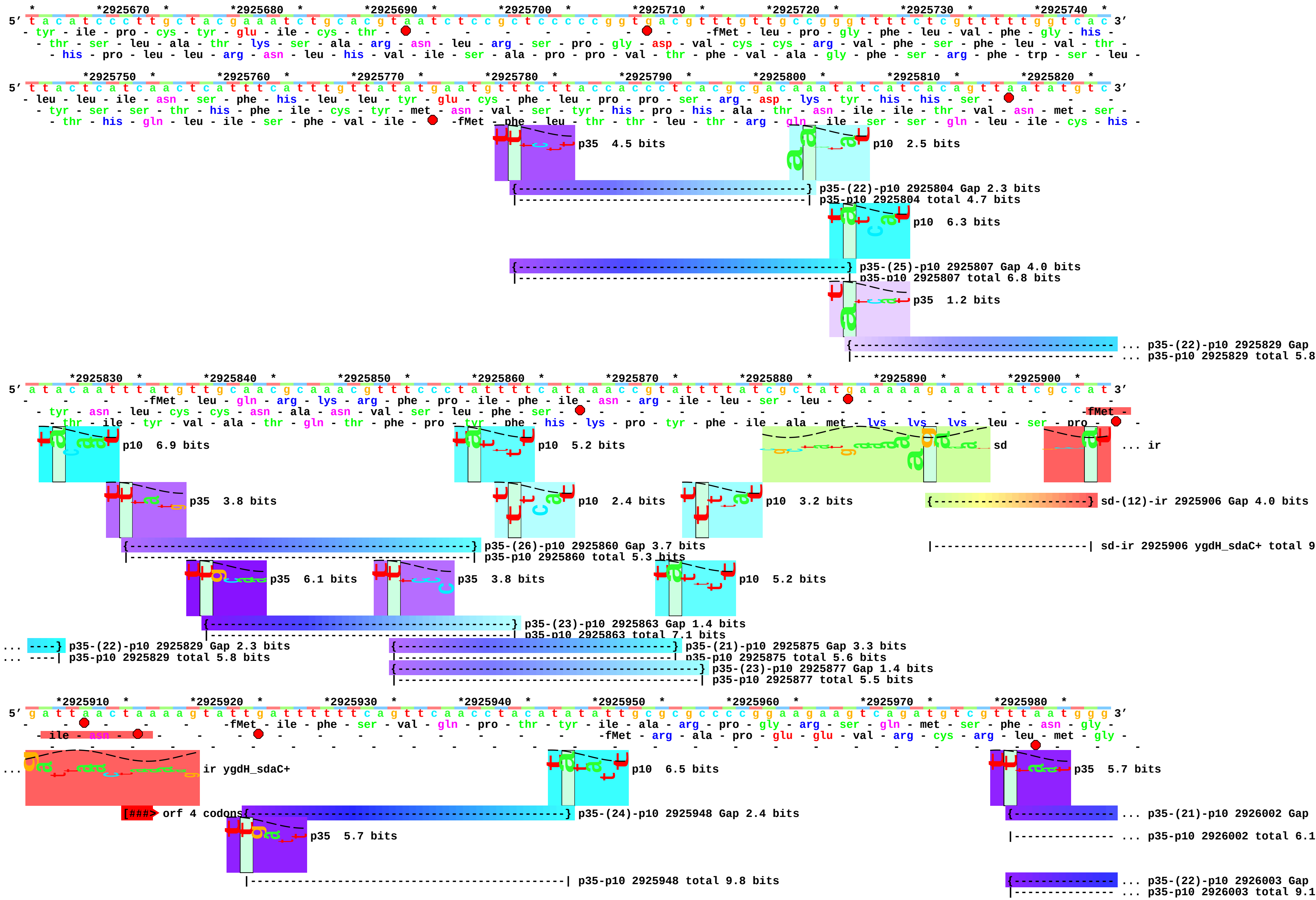
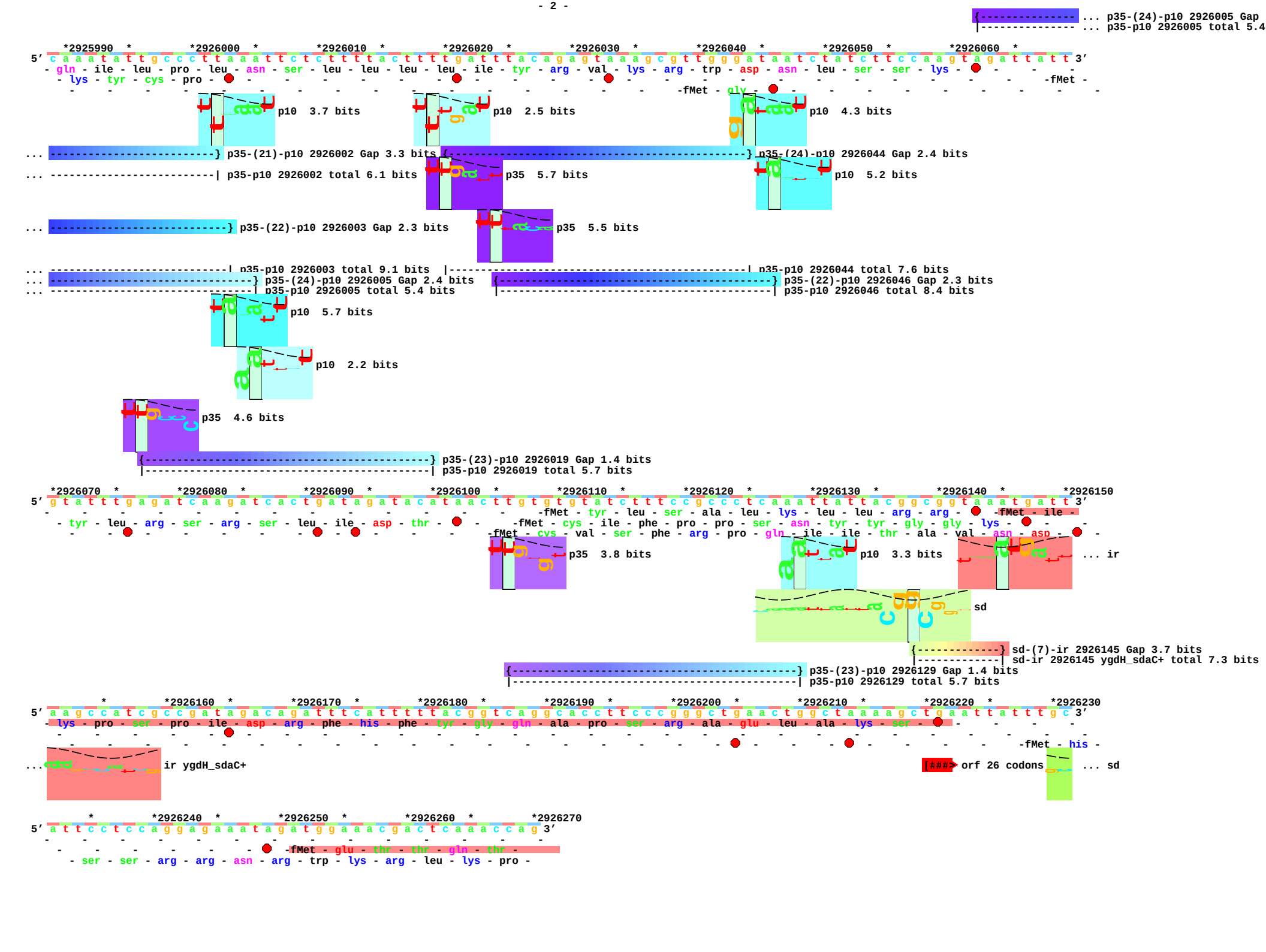
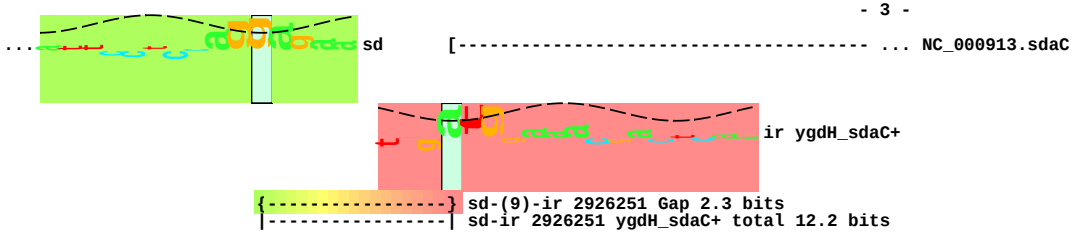
piece 1, NC_000913, ygdH_sdaC+, config: linear, direction: +, begin: 2925665, end: 2926270




{---------- ... p35-(24)-p10 2926005 Gap
|---------- ... p35-p10 2926005 total 5.4
*2925990 * *2926000 * *2926010 * *2926020 * *2926030 * *2926040 * *2926050 * *2926060 *
5′ caaatattgccttaaattctctttttacttttgatttacagagtaaagcgttgggataatctatcttccaagtagattatt 3′
- gln - ile - leu - pro - leu - asn - ser - leu - leu - leu - leu - ile - tyr - arg - val - lys - arg - trp - asp - asn - leu - ser - ser - lys -
- lys - tyr - cys - pro -
-fMet - gly -
-fMet
p10 3.7 bits
p10 2.5 bits
p10 4.3 bits
... ----------} p35-(21)-p10 2926002 Gap 3.3 bits {----------} p35-(24)-p10 2926044 Gap 2.4 bits
... ----------| p35-p10 2926002 total 6.1 bits
p35 5.7 bits
p10 5.2 bits
... ----------} p35-(22)-p10 2926003 Gap 2.3 bits
p35 5.5 bits
... ----------| p35-p10 2926003 total 9.1 bits |----------| p35-p10 2926044 total 7.6 bits
... ----------} p35-(24)-p10 2926005 Gap 2.4 bits {----------} p35-(22)-p10 2926046 Gap 2.3 bits
... ----------| p35-p10 2926005 total 5.4 bits |----------| p35-p10 2926046 total 8.4 bits
p10 5.7 bits
p10 2.2 bits
p35 4.6 bits
{----------} p35-(23)-p10 2926019 Gap 1.4 bits
|----------| p35-p10 2926019 total 5.7 bits
*2926070 * *2926080 * *2926090 * *2926100 * *2926110 * *2926120 * *2926130 * *2926140 * *2926150
5′ gtatttgagatcaagatcactgatagatacataacttgtgtgtatctttccgccctcaaattattacggcggtaaatgatt 3′
-fMet - tyr - leu - ser - ala - leu - lys - leu - leu - arg - arg -
-fMet - ile -
- tyr - leu - arg - ser - arg - ser - leu - ile - asp - thr -
-fMet - cys - ile - phe - pro - pro - ser - asn - tyr - tyr - gly - gly - lys -
-fMet - cys - val - ser - phe - arg - pro - gln - ile - ile - thr - ala - val - asn - asp -
p35 3.8 bits
p10 3.3 bits
... ir
sd
{----------} sd-(7)-ir 2926145 Gap 3.7 bits
|----------| sd-ir 2926145 ygdH_sdaC+ total 7.3 bits
{----------} p35-(23)-p10 2926129 Gap 1.4 bits
|----------| p35-p10 2926129 total 5.7 bits
* *2926160 * *2926170 * *2926180 * *2926190 * *2926200 * *2926210 * *2926220 * *2926230
5′ aagccatcgccgatagacagatttcatttttacggtcaggcacctccccgggctgaactggctaaaagctgaattattgc 3′
- lys - pro - ser - pro - ile - asp - arg - phe - his - phe - tyr - gly - gln - ala - pro - ser - arg - ala - glu - leu - ala - lys - ser -
-fMet - his -
...sd ir ygdH_sdaC+
[###> orf 26 codons ... sd
* *2926240 * *2926250 * *2926260 * *2926270
5′ attcctccaggagaaatagatggaaacgactcaaaccag 3′
-fMet - glu - thr - thr - gln - thr -
- ser - ser - arg - arg - asn - arg - trp - lys - arg - leu - lys - pro -


...
sd
[---------- ... NC_000913.sdaC
ir ygdH_sdaC+
{----------} sd-(9)-ir 2926251 Gap 2.3 bits
|----------| sd-ir 2926251 ygdH_sdaC+ total 12.2 bits