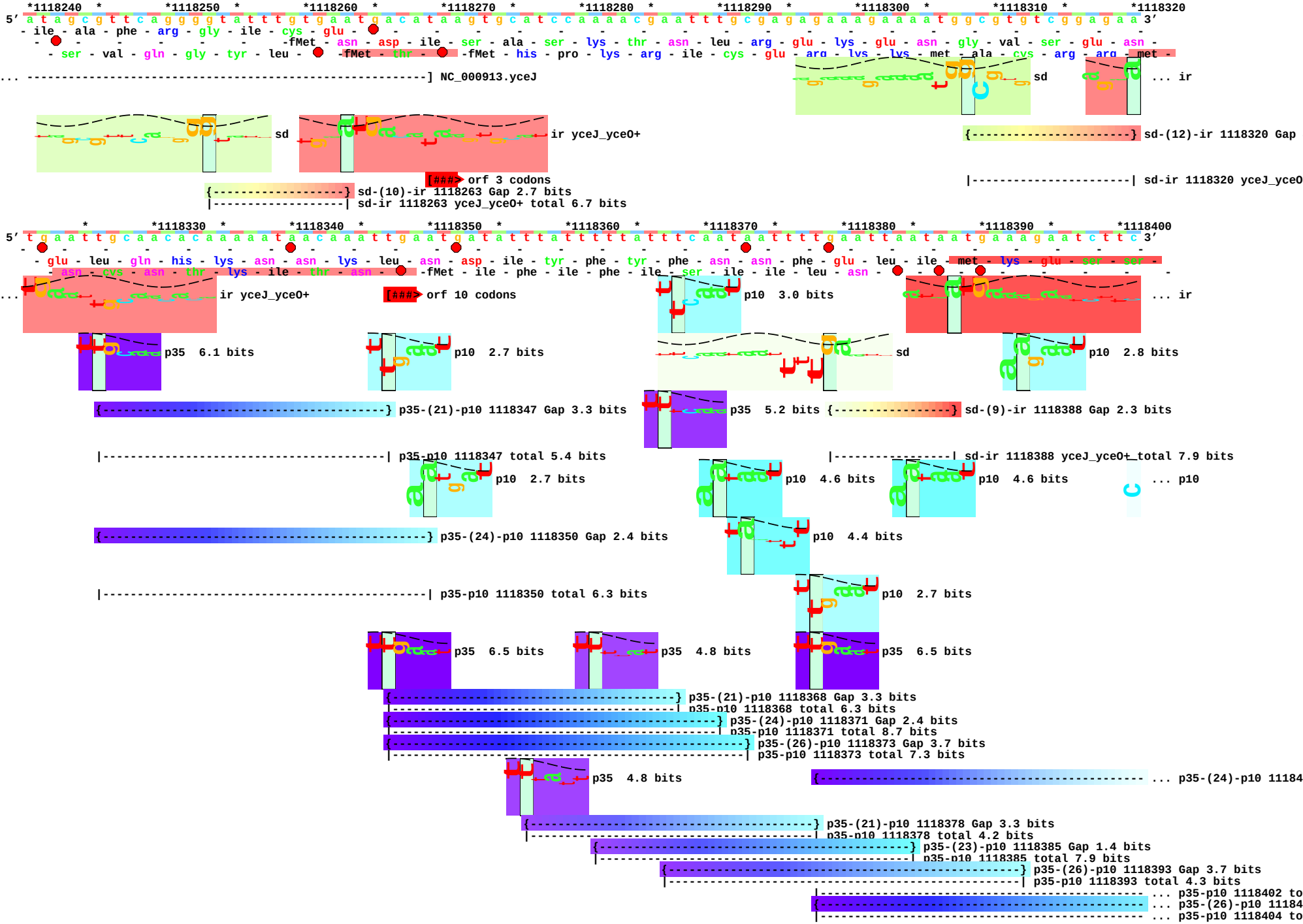
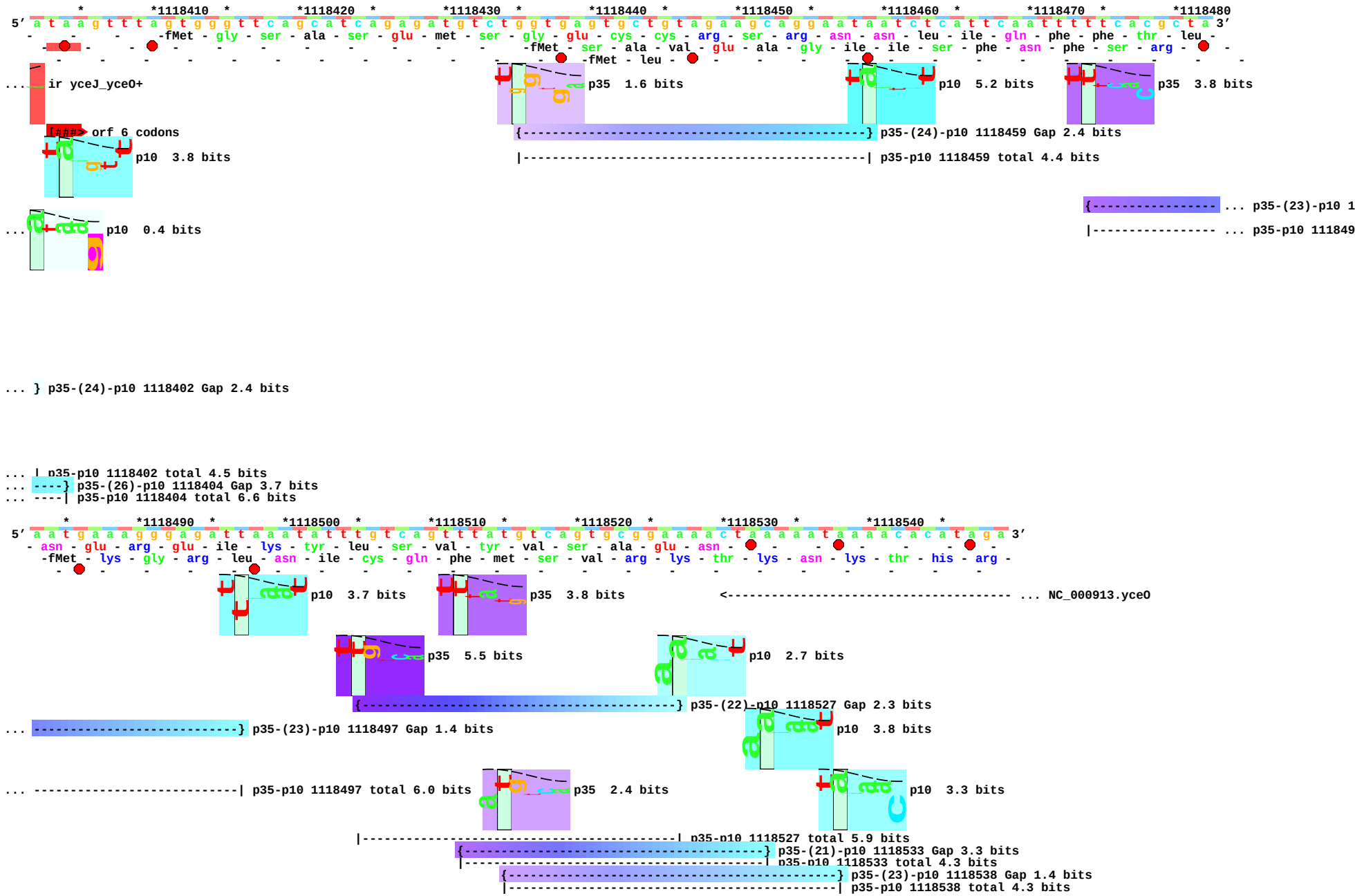
piece 1, NC_000913, yceJ_yceO+, config: linear, direction: +, begin: 1118240, end: 1118549




*1118410 *1118420 *1118430 *1118440 *1118450 *1118460 *1118470 *1118480
5' a t a a g t t t a g t g g g t t c a g c a t c a g a g a t g t c t g g t g a g t g c t g t a g a a g c a g g a a t a a t c t c a t t c a a t t t t t c a c g c t a 3'
-fMet - gly - ser - ala - ser - glu - met - ser - gly - glu - cys - cys - arg - ser - arg - asn - asn - leu - ile - gln - phe - phe - thr - leu -
-fMet - ser - ala - val - glu - ala - gly - ile - ile - ser - phe - asn - phe - ser - arg -
-fMet - leu -
... ir yceJ_yceO+
p35 1.6 bits
p10 5.2 bits
p35 3.8 bits
[###> orf 6 codons
{----------} p35-(24)-p10 1118459 Gap 2.4 bits
p10 3.8 bits
|----------| p35-p10 1118459 total 4.4 bits
{---------- ... p35-(23)-p10 1
... p10 0.4 bits
|---------- ... p35-p10 111849
... } p35-(24)-p10 1118402 Gap 2.4 bits
... | p35-p10 1118402 total 4.5 bits
... ----} p35-(26)-p10 1118404 Gap 3.7 bits
... ----| p35-p10 1118404 total 6.6 bits
*1118490 *1118500 *1118510 *1118520 *1118530 *1118540
5' a a t g a a a g g g a g a t t a a a t a t t t g t c a g t t t a t g t c a g t g c g g a a a a c t a a a a a t a a a a c a c a t a g a 3'
- asn - glu - arg - glu - ile - lys - tyr - leu - ser - val - tyr - val - ser - ala - glu - asn -
-fMet - lys - gly - arg - leu - asn - ile - cys - gln - phe - met - ser - val - arg - lys - thr - lys - asn - lys - thr - his - arg -
p10 3.7 bits
p35 3.8 bits
<---------- ... NC_000913.yceO
p35 5.5 bits
p10 2.7 bits
{----------} p35-(22)-p10 1118527 Gap 2.3 bits
... {----------} p35-(23)-p10 1118497 Gap 1.4 bits
p10 3.8 bits
... ----------| p35-p10 1118497 total 6.0 bits
p35 2.4 bits
p10 3.3 bits
|----------| p35-p10 1118527 total 5.9 bits
{----------} p35-(21)-p10 1118533 Gap 3.3 bits
|----------| p35-p10 1118533 total 4.3 bits
{----------} p35-(23)-p10 1118538 Gap 1.4 bits
|----------| p35-p10 1118538 total 4.3 bits