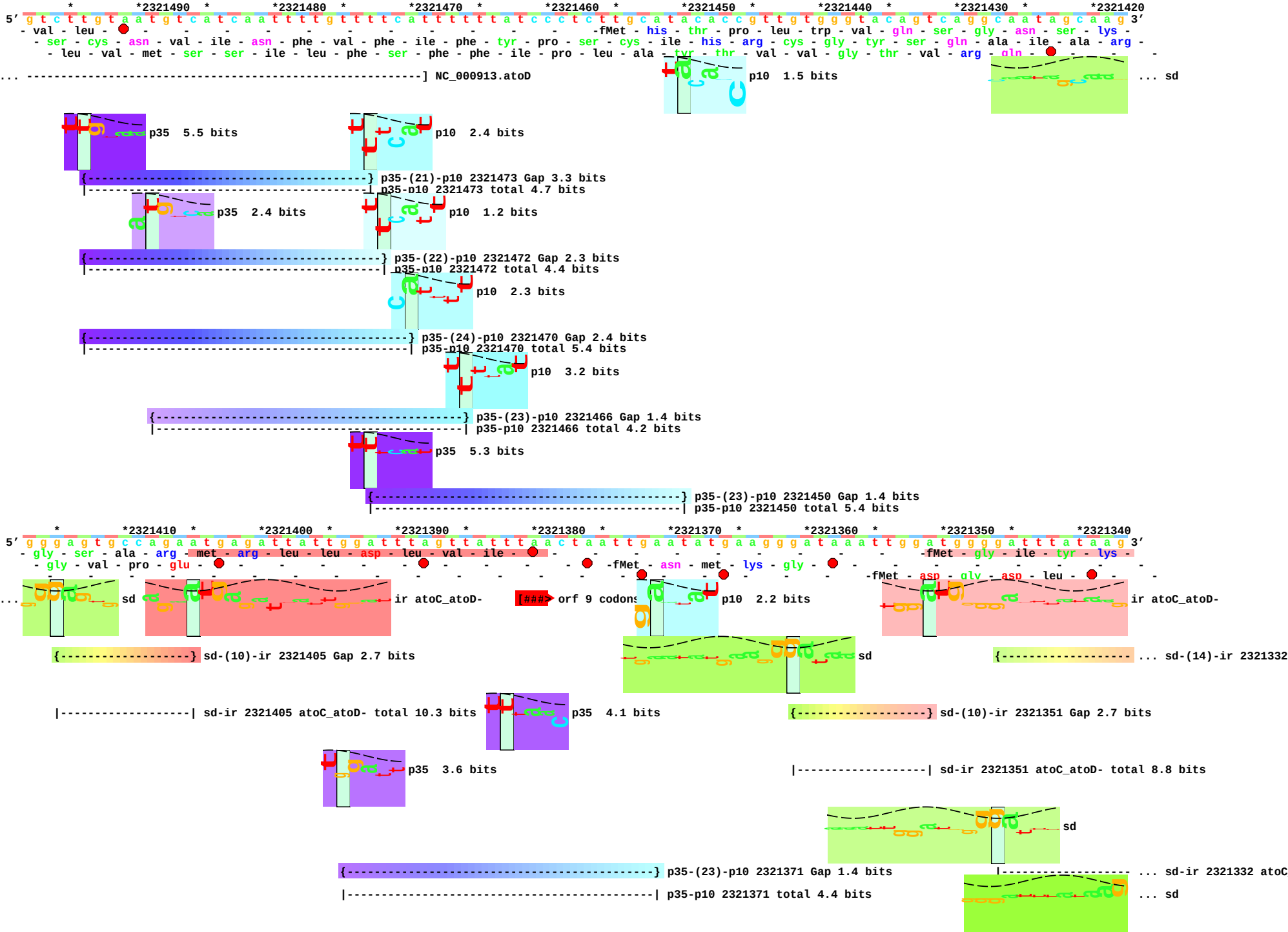
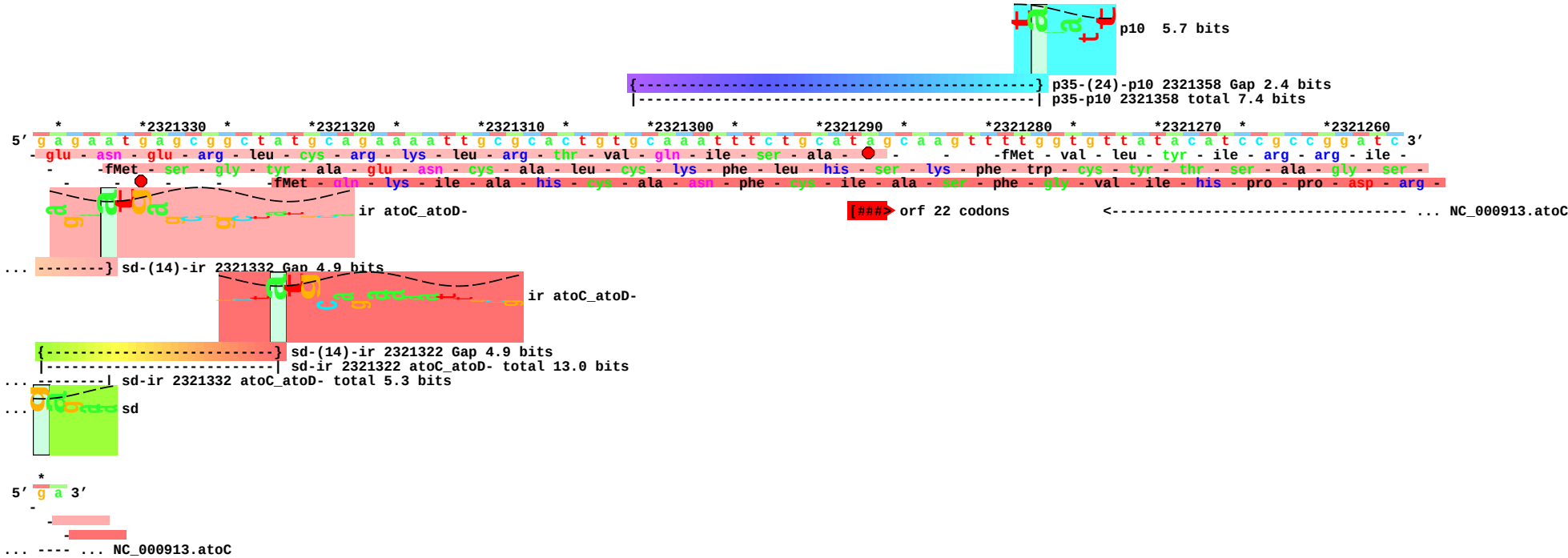
piece 1, NC_000913, atoC_atoD-, config: linear, direction: -, begin: 2321498, end: 2321254




p10 5.7 bits
p35-(24)-p10 2321358 Gap 2.4 bits
p35-p10 2321358 total 7.4 bits
*2321330 *2321320 *2321310 *2321300 *2321290 *2321280 *2321270 *2321260
5′ g a g a a t g a g c g g c t a t g c a g a a a a t t g c g c a c t g t g c a a a t t t c t g c a t a g c a a g t t t t g g t g t t a t a c a t c c g c c g g a t c 3′
glu - asn - glu - arg - leu - cys - arg - lys - leu - arg - thr - val - gln - ile - ser - ala -
-fMet - val - leu - tyr - ile - arg - arg - ile -
-fMet - ser - gly - tyr - ala - glu - asn - cys - ala - leu - cys - lys - phe - leu - his - ser - lys - phe - trp - cys - tyr - thr - ser - ala - gly - ser -
-fMet - gln - lys - ile - ala - his - cys - ala - asn - phe - cys - ile - ala - ser - phe - gly - val - ile - his - pro - pro - asp - arg -
ir atoC_atoD-
[###> orf 22 codons
<---------- ... NC_000913.atoC
... --------} sd-(14)-ir 2321332 Gap 4.9 bits
ir atoC_atoD-
{----------} sd-(14)-ir 2321322 Gap 4.9 bits
|----------| sd-ir 2321322 atoC_atoD- total 13.0 bits
... --------| sd-ir 2321332 atoC_atoD- total 5.3 bits
... sd
*
5′ g a 3′
... ---- ... NC_000913.atoC