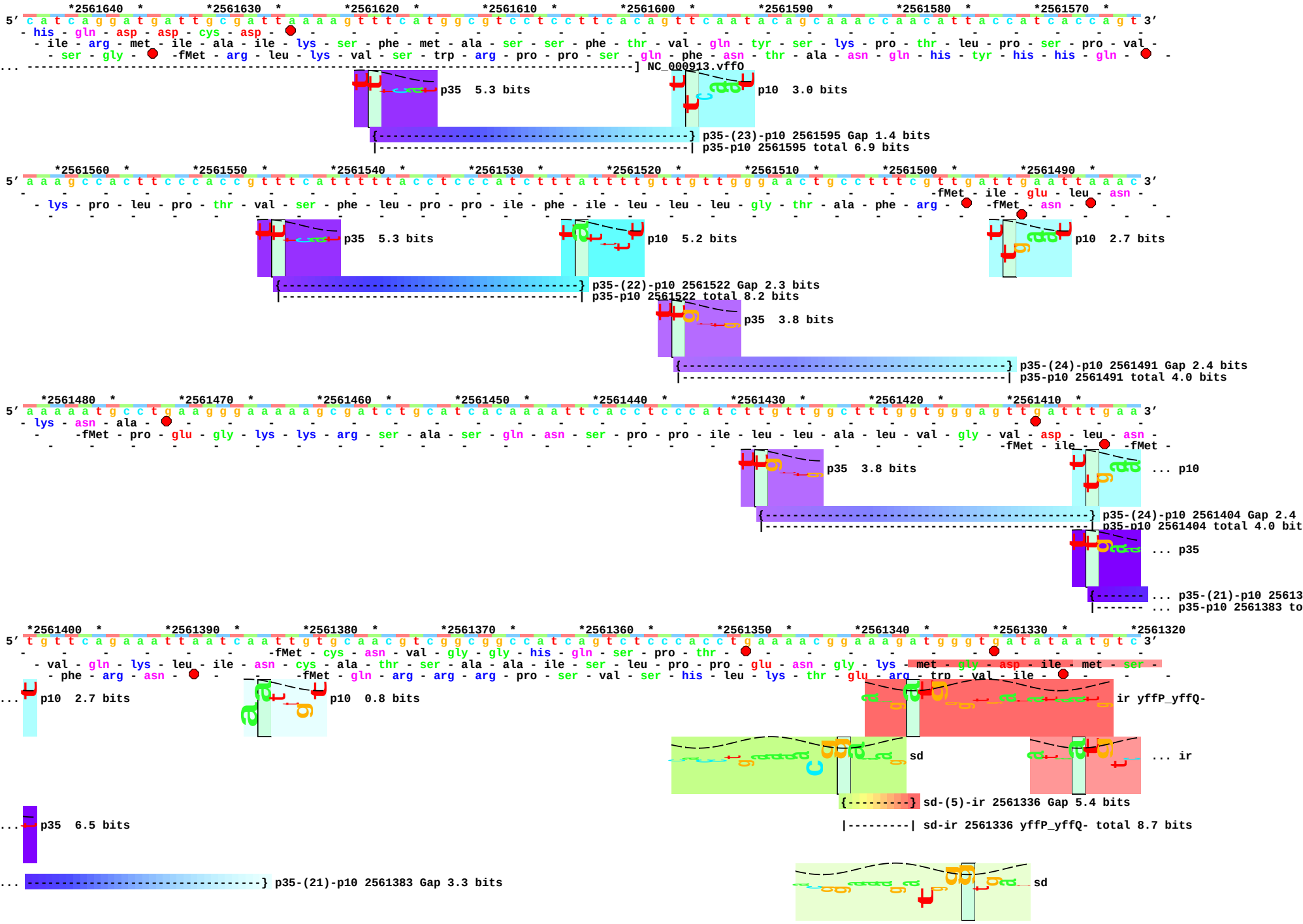
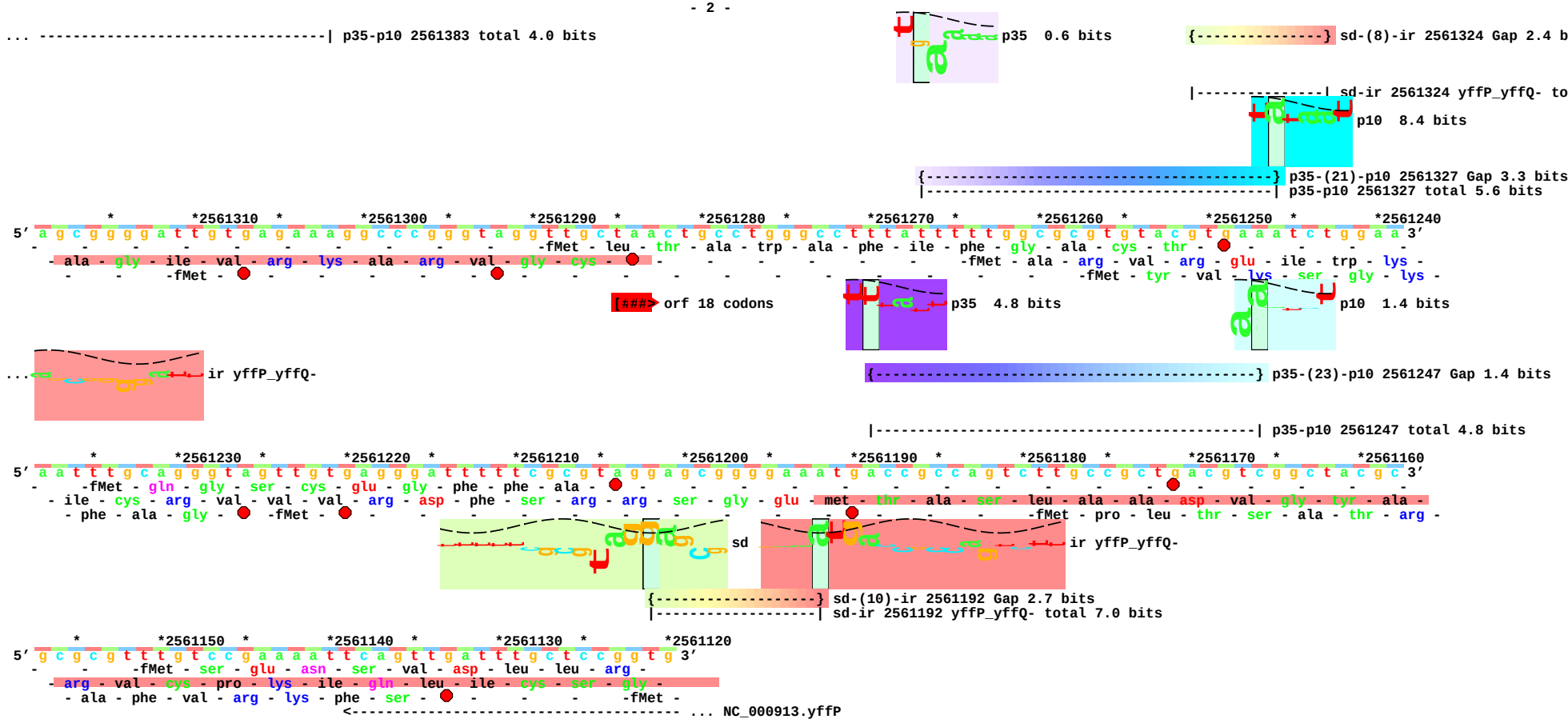
piece 1, NC_000913, yffP_yffQ-, config: linear, direction: -, begin: 2561643, end: 2561120




... ----------| p35-p10 2561383 total 4.0 bits
p35 0.6 bits
{----------} sd-(8)-ir 2561324 Gap 2.4 b
|----------| sd-ir 2561324 yffP_yffQ- to
p10 8.4 bits
{----------} p35-(21)-p10 2561327 Gap 3.3 bits
|----------| p35-p10 2561327 total 5.6 bits
*2561310 *2561300 *2561290 *2561280 *2561270 *2561260 *2561250 *2561240
5' a g c g g g g a t t g t g a g a a a g g c c c g g g t a g g t t g c t a a c t g c c t g g g c c t t t a t t t t t g g c g c g t g t a c g t g a a a t c t g g a a 3'
fMet - leu - thr - ala - trp - ala - phe - ile - phe - gly - ala - cys - thr -
ala - gly - ile - val - arg - lys - ala - arg - val - gly - cys -
fMet - ala - arg - val - arg - glu - ile - trp - lys -
fMet - tyr - val - lys - ser - gly - lys -
[###> orf 18 codons
p35 4.8 bits
p10 1.4 bits
...
ir yffP_yffQ-
{----------} p35-(23)-p10 2561247 Gap 1.4 bits
|----------| p35-p10 2561247 total 4.8 bits
*2561230 *2561220 *2561210 *2561200 *2561190 *2561180 *2561170 *2561160
5' a a t t t g c a g g g t a g t t g t g a g g g a t t t t t c g c g t a g g a g c g g g g a a a t g a c c g c c a g t c t t g c c g c t g a c g t c g g c t a c g c 3'
fMet - gln - gly - ser - cys - glu - gly - phe - phe - ala -
ile - cys - arg - val - val - val - arg - asp - phe - ser - arg - arg - ser - gly - glu - met - thr - ala - ser - leu - ala - ala - asp - val - gly - tyr - ala -
phe - ala - gly - fMet - fMet - pro - leu - thr - ser - ala - thr - arg -
sd
ir yffP_yffQ-
{----------} sd-(10)-ir 2561192 Gap 2.7 bits
|----------| sd-ir 2561192 yffP_yffQ- total 7.0 bits
*2561150 *2561140 *2561130 *2561120
5' g c g c g t t t g t c c g a a a a t t c a g t t g a t t t g c t c c g g t g 3'
fMet - ser - glu - asn - ser - val - asp - leu - leu - arg -
arg - val - cys - pro - lys - ile - gln - leu - ile - cys - ser - gly -
ala - phe - val - arg - lys - phe - ser - fMet -
<---------- ... NC_000913.yffP