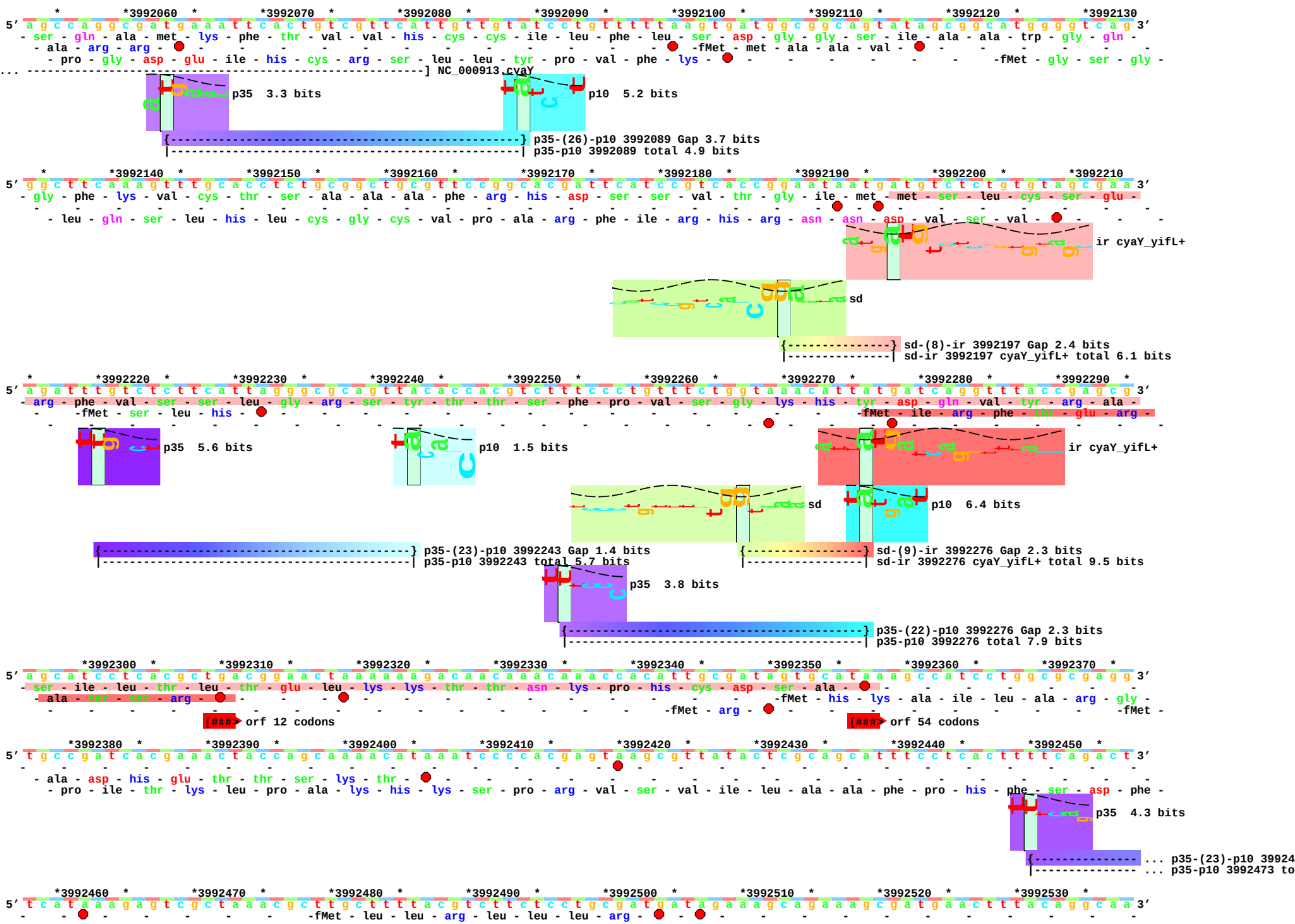
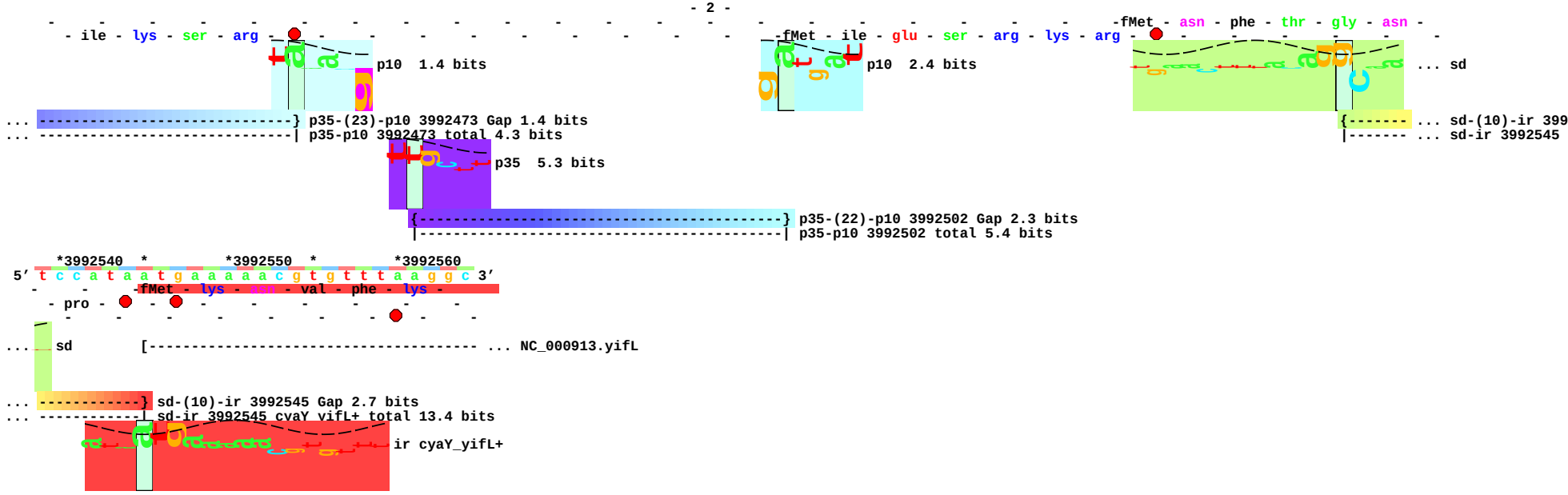
piece 1, NC_000913, cyaY_yifL+, config: linear, direction: +, begin: 3992053, end: 3992564




- ile - lys - ser - arg -
p10 1.4 bits
-fMet - ile - glu - ser - arg - lys - arg -
p10 2.4 bits
-fMet - asn - phe - thr - gly - asn -
... sd
... ------------------------------} p35-(23)-p10 3992473 Gap 1.4 bits
... ------------------------------| p35-p10 3992473 total 4.3 bits
{------- ... sd-(10)-ir 399
|------- ... sd-ir 3992545
p35 5.3 bits
{--} p35-(22)-p10 3992502 Gap 2.3 bits
|--| p35-p10 3992502 total 5.4 bits
*3992540 *3992550 *3992560
5' t c c a t a a t g a a a a a c g t g t t t a a g g c 3'
-fMet - lys - asn - val - phe - lys -
- pro -
sd [------------------------------------ ... NC_000913.yifL
... ------------} sd-(10)-ir 3992545 Gap 2.7 bits
... ------------| sd-ir 3992545 cyaY_yifL+ total 13.4 bits
ir cyaY_yifL+