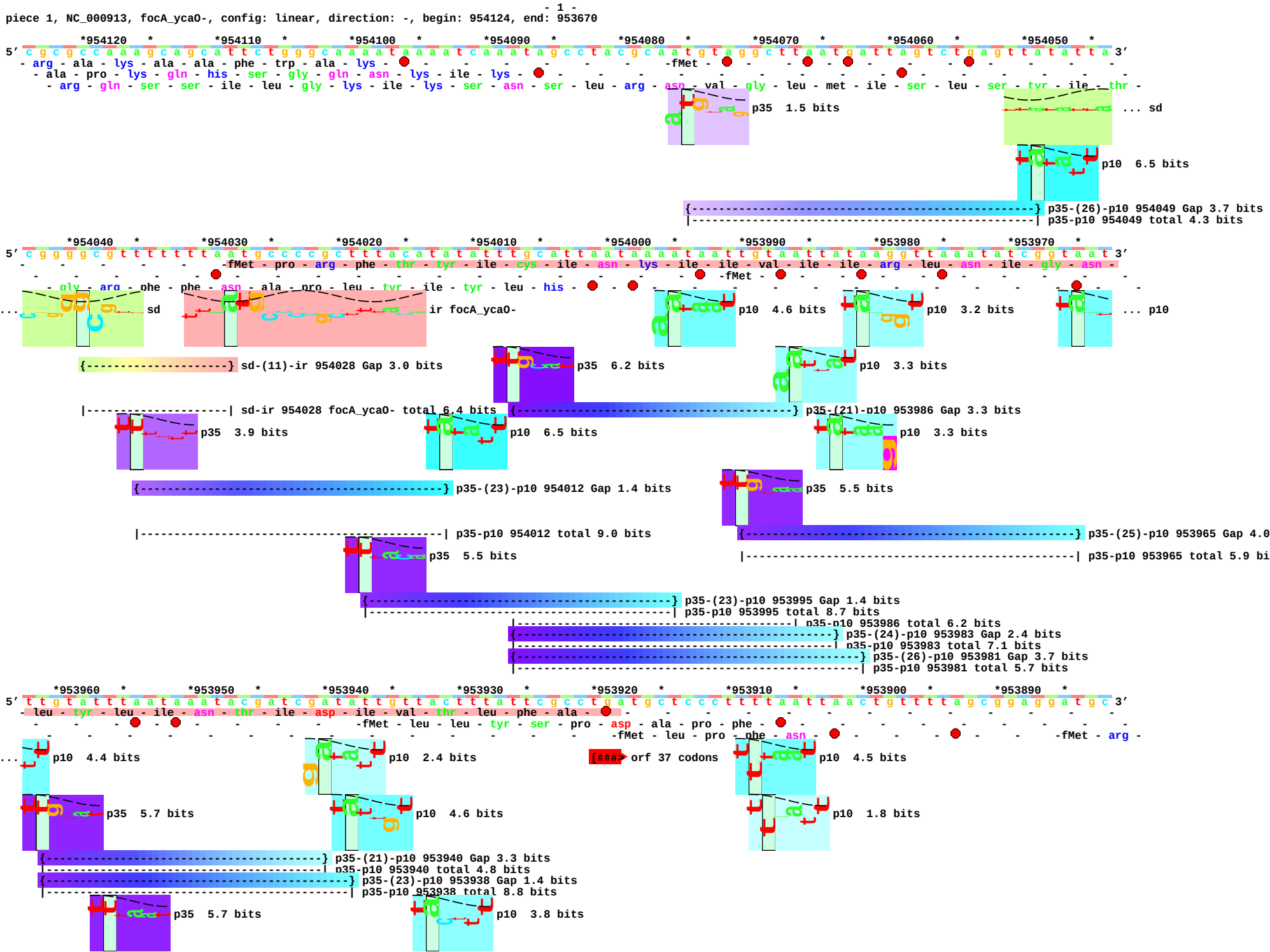
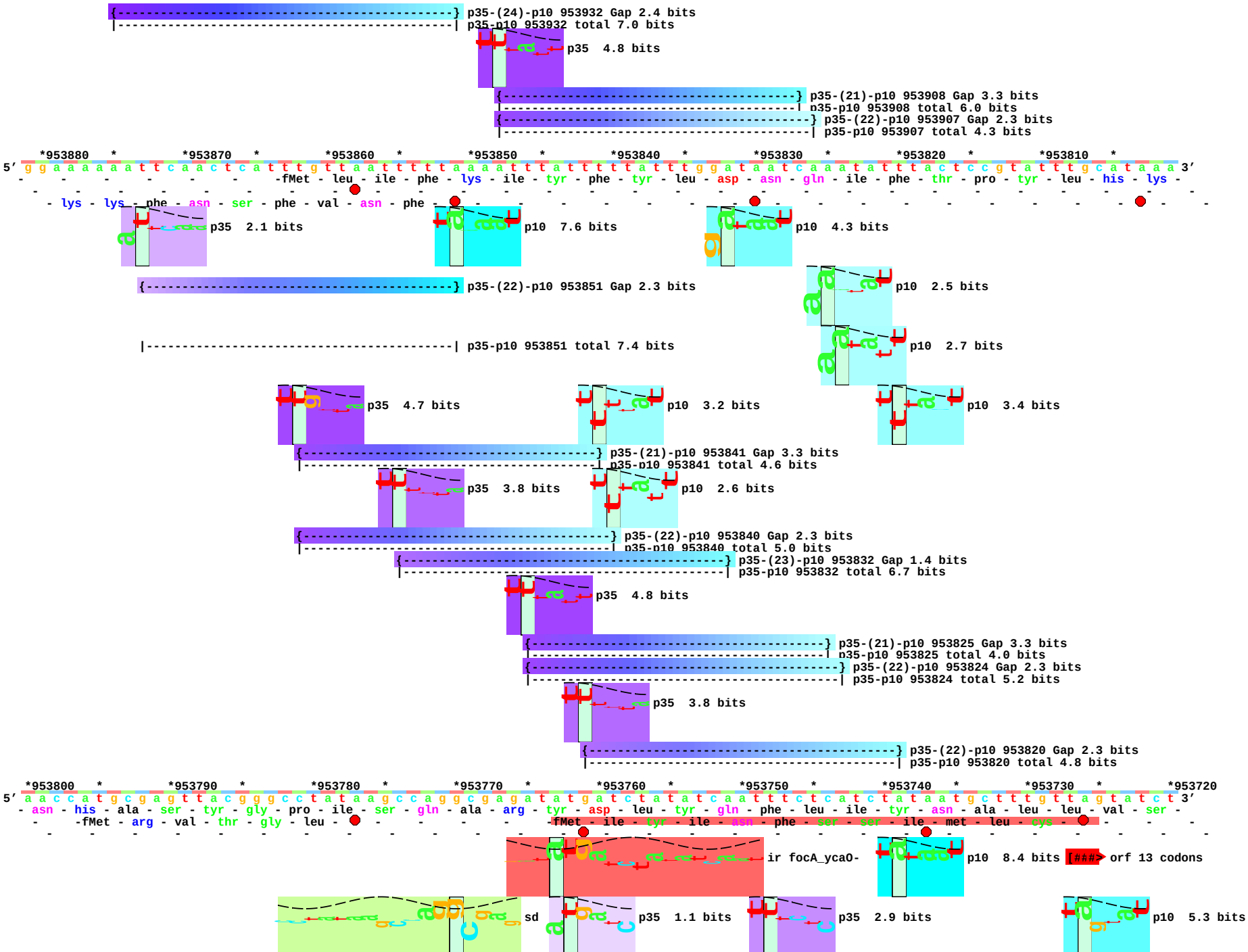
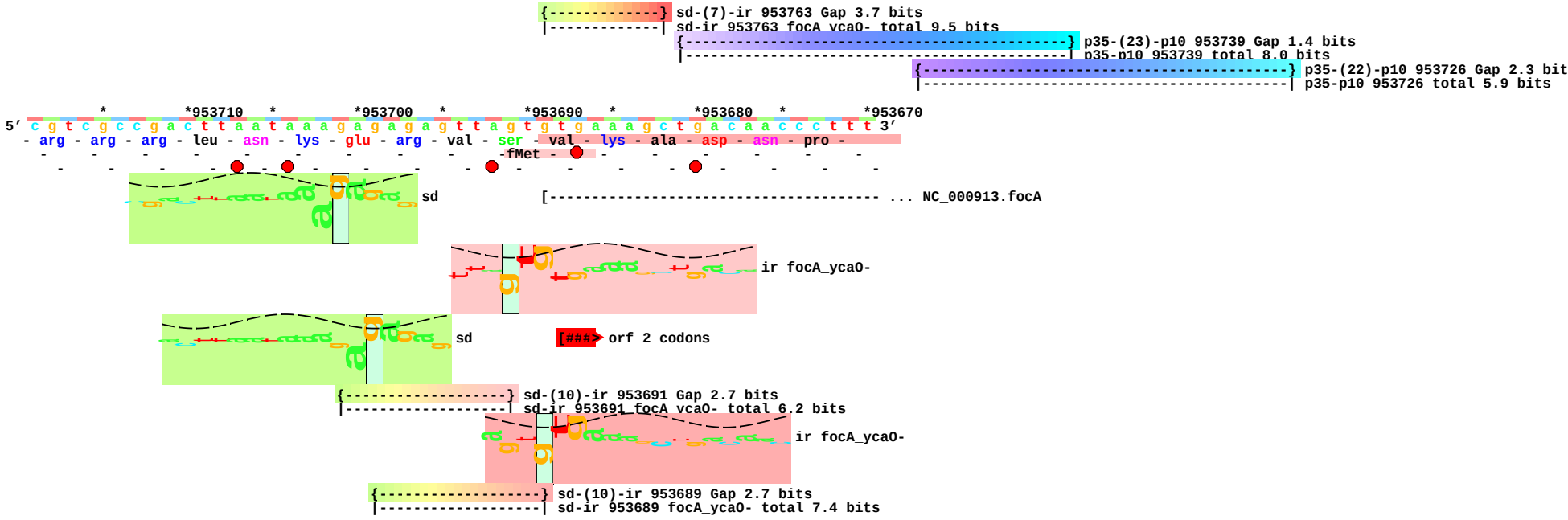
piece 1, NC_000913, focA_ycaO-, config: linear, direction: -, begin: 954124, end: 953670




p35-(24)-p10 953932 Gap 2.4 bits
p35-p10 953932 total 7.0 bits
p35 4.8 bits
p35-(21)-p10 953908 Gap 3.3 bits
p35-p10 953908 total 6.0 bits
p35-(22)-p10 953907 Gap 2.3 bits
p35-p10 953907 total 4.3 bits
*953880 *953870 *953860 *953850 *953840 *953830 *953820 *953810 *
5' g g a a a a a t t c a a c t c a t t t g t t a a t t t t t a a a t t t a t t t t t a t t t g g a t a a t c a a a t a t t t a c t c c g t a t t t g c a t a a a 3'
- - - -


{----------} sd-(7)-ir 953763 Gap 3.7 bits
|----------| sd-ir 953763 focA_ycaO- total 9.5 bits
{----------} p35-(23)-p10 953739 Gap 1.4 bits
|----------| p35-p10 953739 total 8.0 bits
{----------} p35-(22)-p10 953726 Gap 2.3 bit
|----------| p35-p10 953726 total 5.9 bits
* *953710 * *953700 * *953690 * *953680 * *953670
5' c g t c g c c g a c t t a a t a a a g a g a g a g t t a g t g t g a a a g c t g a c a a c c c t t t 3'
- arg - arg - arg - leu - asn - lys - glu - arg - val - ser - val - lys - ala - asp - asn - pro -
-fMet -
sd
[---------- ... NC_000913.focA
ir focA_ycaO-
sd
[###> orf 2 codons
{----------} sd-(10)-ir 953691 Gap 2.7 bits
|----------| sd-ir 953691 focA_ycaO- total 6.2 bits
ir focA_ycaO-
{----------} sd-(10)-ir 953689 Gap 2.7 bits
|----------| sd-ir 953689 focA_ycaO- total 7.4 bits