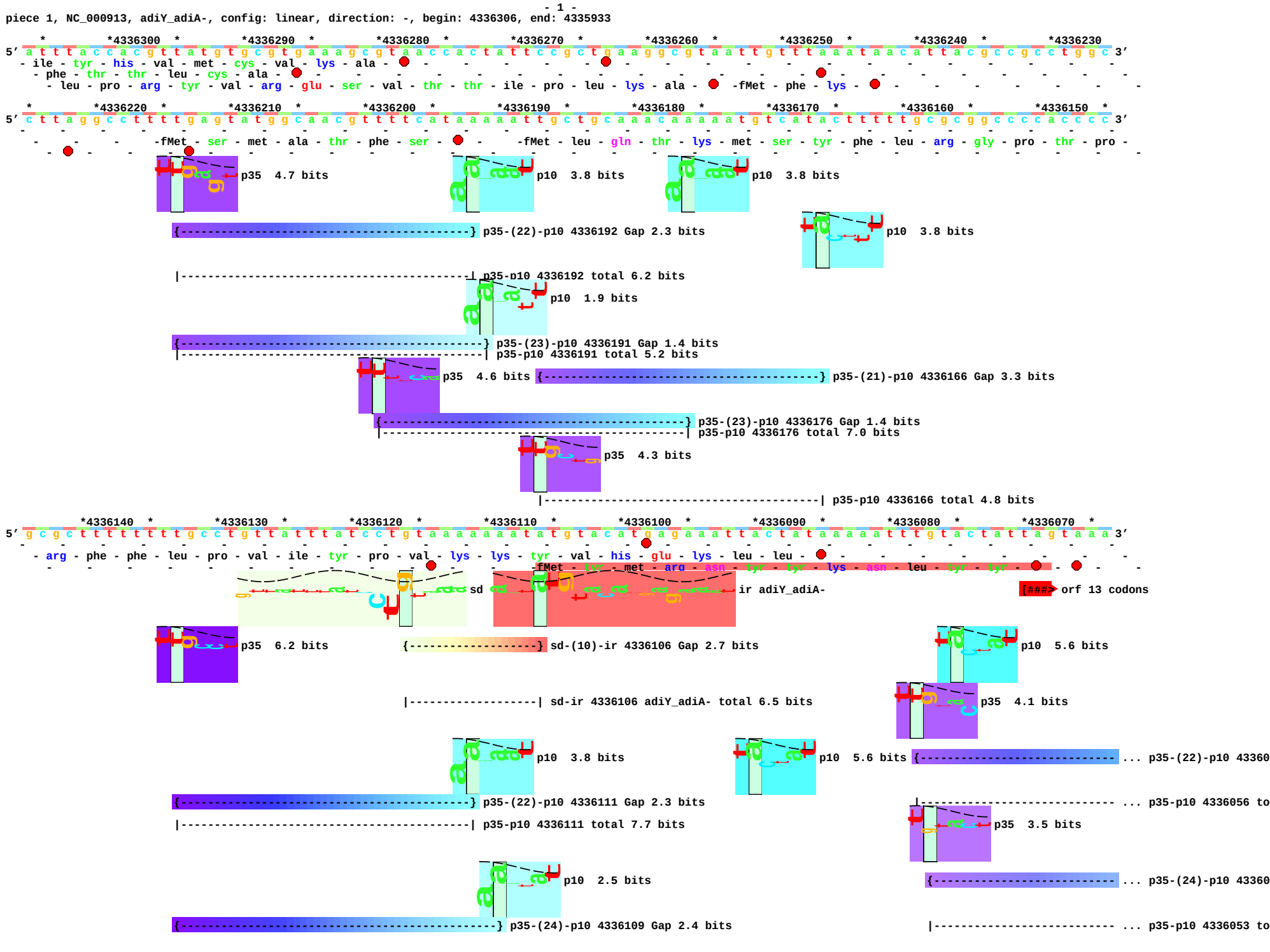
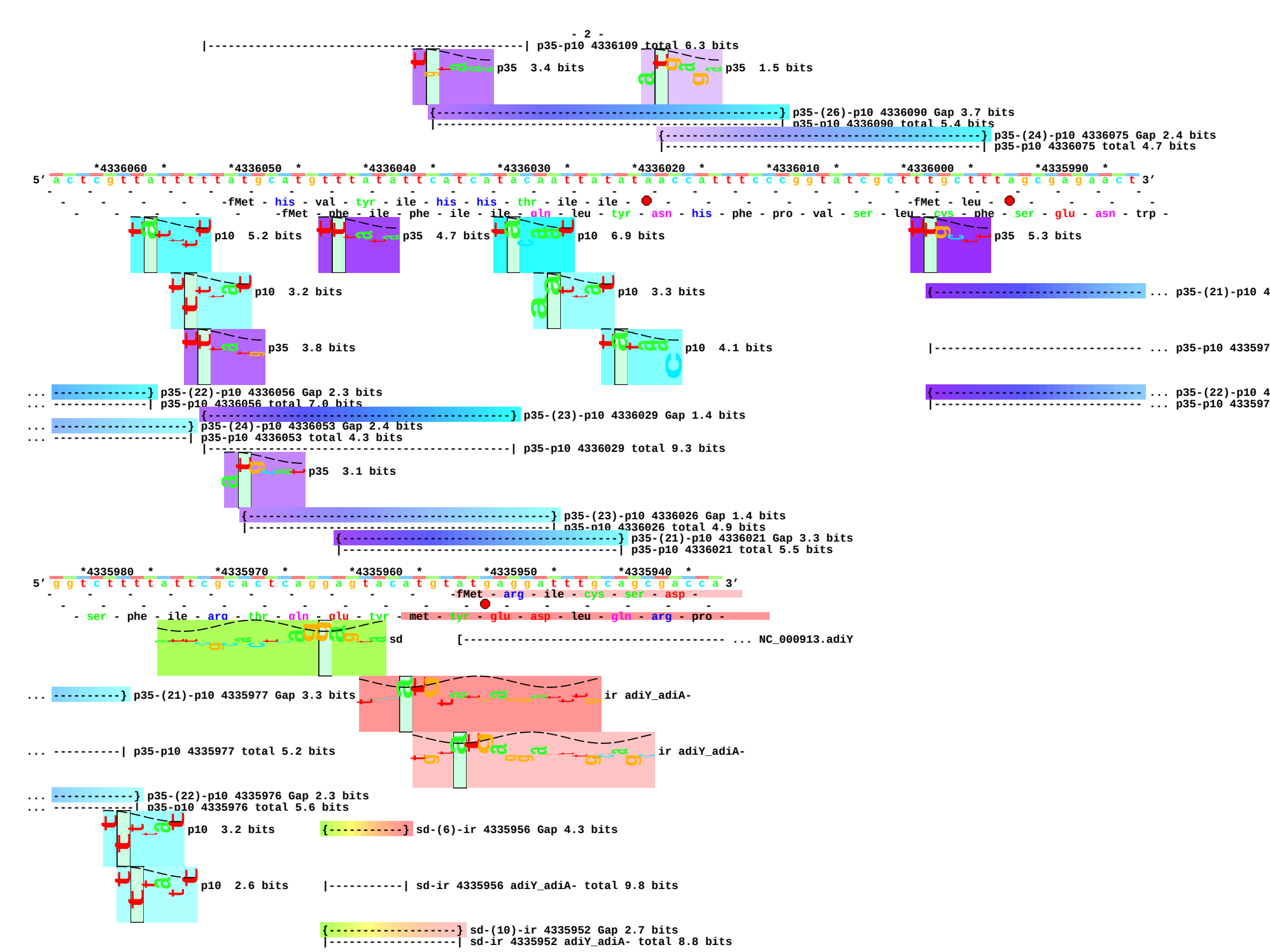
piece 1, NC_000913, adiY_adiA-, config: linear, direction: -, begin: 4336306, end: 4335933




- 2 -
p35-p10 4336109 total 6.3 bits
p35 3.4 bits
p35 1.5 bits
p35-(26)-p10 4336090 Gap 3.7 bits
p35-p10 4336090 total 5.4 bits
p35-(24)-p10 4336075 Gap 2.4 bits
p35-p10 4336075 total 4.7 bits
*4336060 *4336050 *4336040 *4336030 *4336020 *4336010 *4336000 *4335990 *
5' a c t c g t t a t t t t t a t g c a t g t t t a t a t t c a t c a t a c a a t t a t a t a a c c a t t t c c c g g t a t c g c t t t g c t t t a g c g a g a a c t 3'
-fMet - his - val - tyr - ile - his - his - his - thr - ile - ile -
-fMet - leu -
-fMet - phe - ile - phe - ile - ile - gln - leu - tyr - asn - his - phe - pro - val - ser - leu - cys - phe - ser - glu - asn - trp -
p10 5.2 bits
p35 4.7 bits
p10 6.9 bits
p35 5.3 bits
p10 3.2 bits
p10 3.3 bits
... p35-(21)-p10 4
p35 3.8 bits
p10 4.1 bits
... p35-p10 433597
... p35-(22)-p10 4336056 Gap 2.3 bits
... p35-p10 4336056 total 7.0 bits
... p35-(22)-p10 4
... p35-p10 433597
p35-(23)-p10 4336029 Gap 1.4 bits
... p35-(24)-p10 4336053 Gap 2.4 bits
... p35-p10 4336053 total 4.3 bits
p35-p10 4336029 total 9.3 bits
p35 3.1 bits
p35-(23)-p10 4336026 Gap 1.4 bits
p35-p10 4336026 total 4.9 bits
p35-(21)-p10 4336021 Gap 3.3 bits
p35-p10 4336021 total 5.5 bits
*4335980 *4335970 *4335960 *4335950 *4335940 *
5' g g t c t t t t a t t c g c a c t c a g g a g t a c a t g t a t g a g g a t t t g c a g c g a c c a 3'
-fMet - arg - ile - cys - ser - asp -
- ser - phe - ile - arg - thr - gln - glu - tyr - met - tyr - glu - asp - leu - gln - arg - pro -
sd
[------------------------------------ ... NC_000913.adiY
... p35-(21)-p10 4335977 Gap 3.3 bits
ir adiY_adiA-
... p35-p10 4335977 total 5.2 bits
ir adiY_adiA-
... p35-(22)-p10 4335976 Gap 2.3 bits
... p35-p10 4335976 total 5.6 bits
p10 3.2 bits
sd-(6)-ir 4335956 Gap 4.3 bits
p10 2.6 bits
sd-ir 4335956 adiY_adiA- total 9.8 bits
sd-(10)-ir 4335952 Gap 2.7 bits
sd-ir 4335952 adiY_adiA- total 8.8 bits