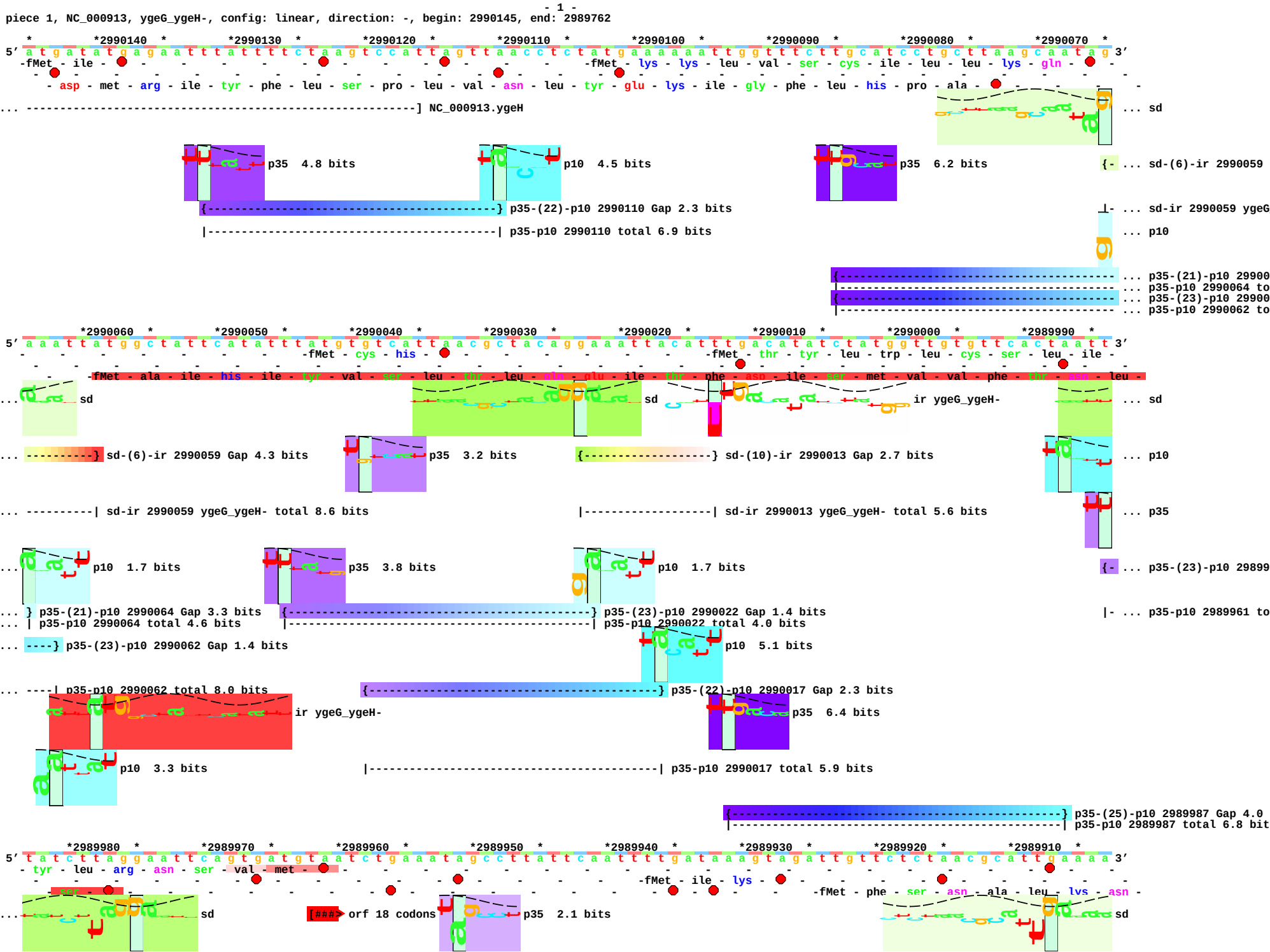
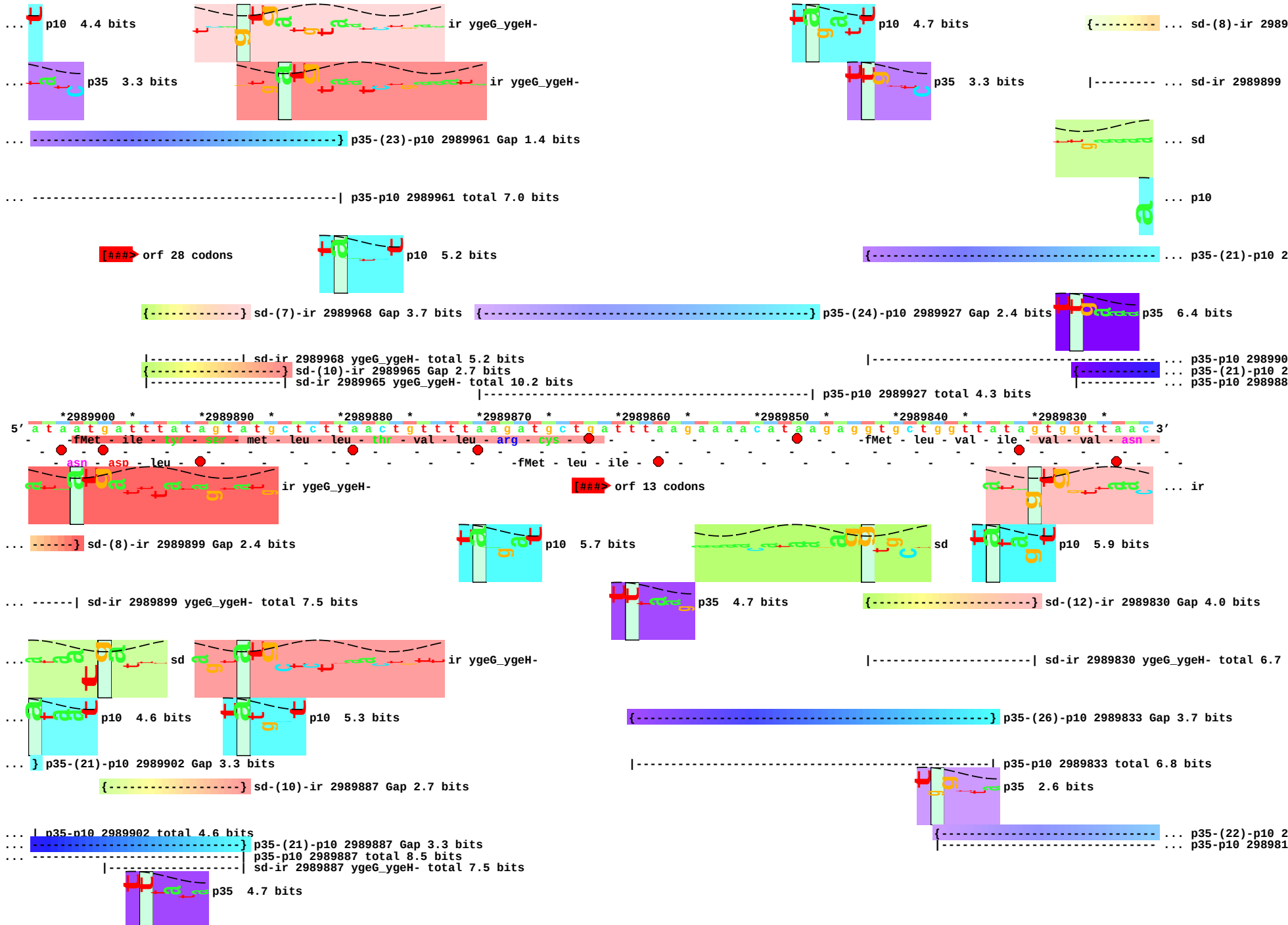
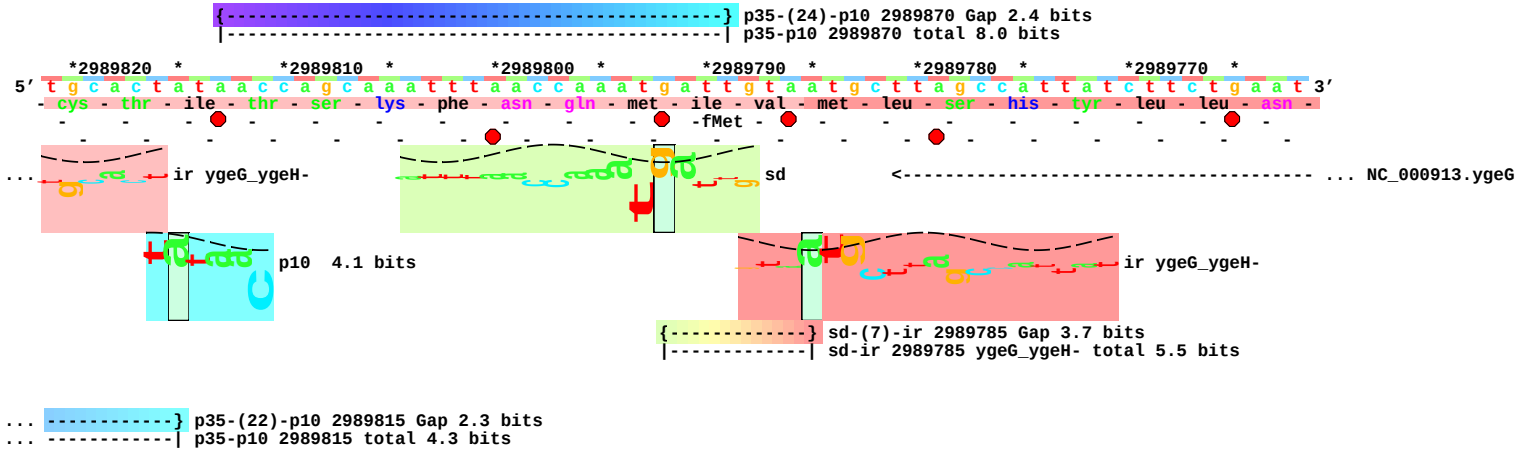
piece 1, NC_000913, ygeG_ygeH-, config: linear, direction: -, begin: 2990145, end: 2989762




p10 4.4 bits
ir ygeG_ygeH-
p35 3.3 bits
ir ygeG_ygeH-
p35-(23)-p10 2989961 Gap 1.4 bits
p35-p10 2989961 total 7.0 bits
orf 28 codons
p10 5.2 bits
sd-(7)-ir 2989968 Gap 3.7 bits
sd-ir 2989968 ygeG_ygeH- total 5.2 bits
sd-(10)-ir 2989965 Gap 2.7 bits
sd-ir 2989965 ygeG_ygeH- total 10.2 bits
*2989900 *2989890 *2989880 *2989870 *2989860 *2989850 *2989840 *2989830 *
5′ a t a a t g a t t t a t a g t a t g c t c t t a a c t g t t t t a a g a t g c t g a t t t a a g a a a a c a t a a g a g g t g c t g g t t a t a g t g g t t a a c 3′
-fMet - ile - tyr - ser - met - leu - leu - thr - val - leu - arg - cys -
-fMet - leu - val - ile - val - val - asn -
-asn - asp - leu -
-fMet - leu - ile -
ir ygeG_ygeH-
sd-(8)-ir 2989899 Gap 2.4 bits
p10 5.7 bits
sd-ir 2989899 ygeG_ygeH- total 7.5 bits
sd
ir ygeG_ygeH-
p10 4.6 bits
p10 5.3 bits
p35-(21)-p10 2989902 Gap 3.3 bits
sd-(10)-ir 2989887 Gap 2.7 bits
p35-p10 2989902 total 4.6 bits
p35-(21)-p10 2989887 Gap 3.3 bits
p35-p10 2989887 total 8.5 bits
sd-ir 2989887 ygeG_ygeH- total 7.5 bits
p35 4.7 bits
p10 4.7 bits
sd-(8)-ir 2989
p35 3.3 bits
sd-ir 2989899
sd
p10
p35-(21)-p10 2
p35 6.4 bits
p35-(24)-p10 2989927 Gap 2.4 bits
p35-p10 298990
p35-(21)-p10 2
p35-p10 298988
p35-p10 2989927 total 4.3 bits
orf 13 codons
ir
p10 5.9 bits
sd
p35 4.7 bits
sd-(12)-ir 2989830 Gap 4.0 bits
sd-ir 2989830 ygeG_ygeH- total 6.7
p35-(26)-p10 2989833 Gap 3.7 bits
p35-p10 2989833 total 6.8 bits
p35 2.6 bits
p35-(22)-p10 2
p35-p10 298981



... {----------} p35-(22)-p10 2989815 Gap 2.3 bits
... |----------| p35-p10 2989815 total 4.3 bits