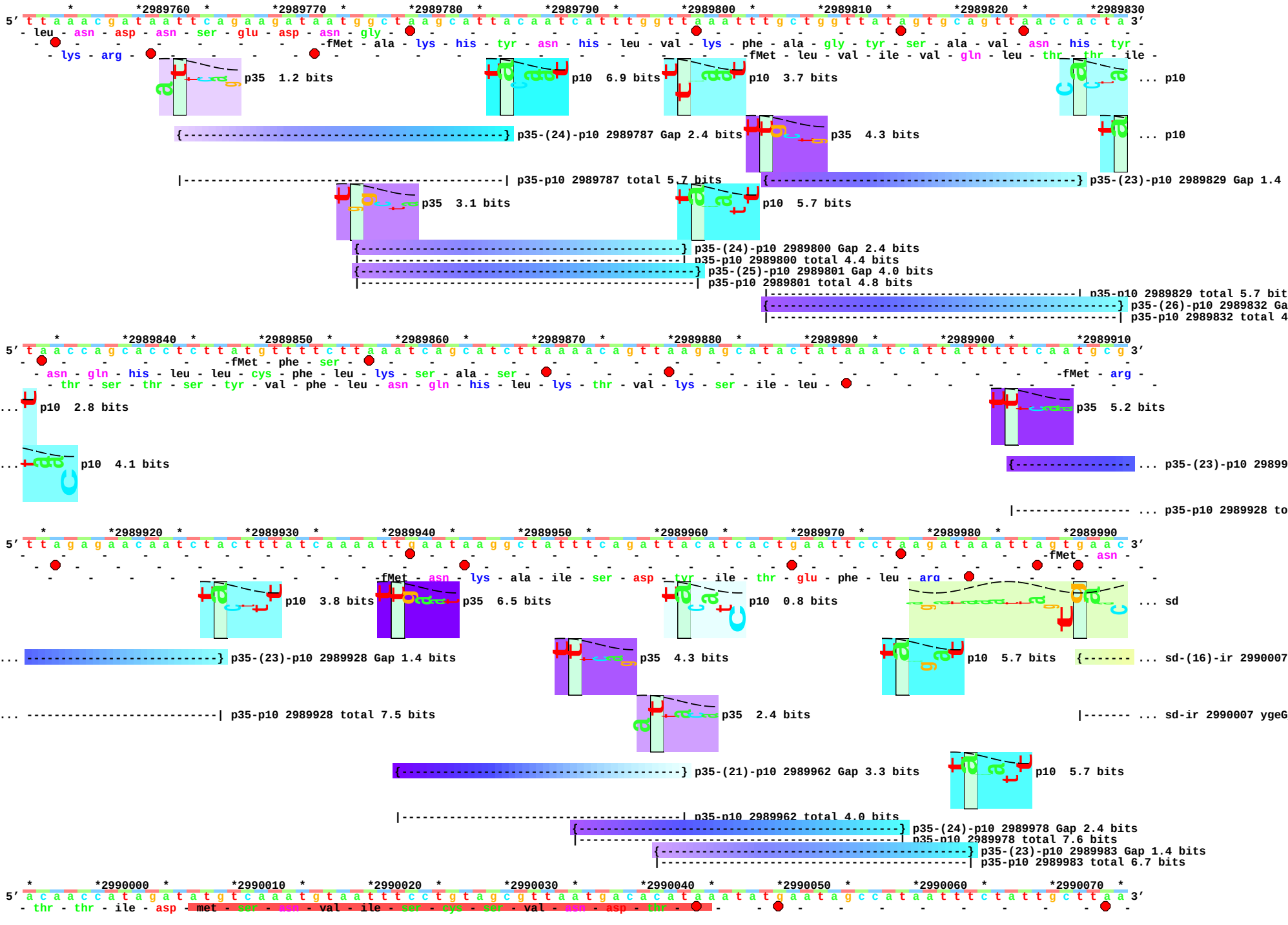
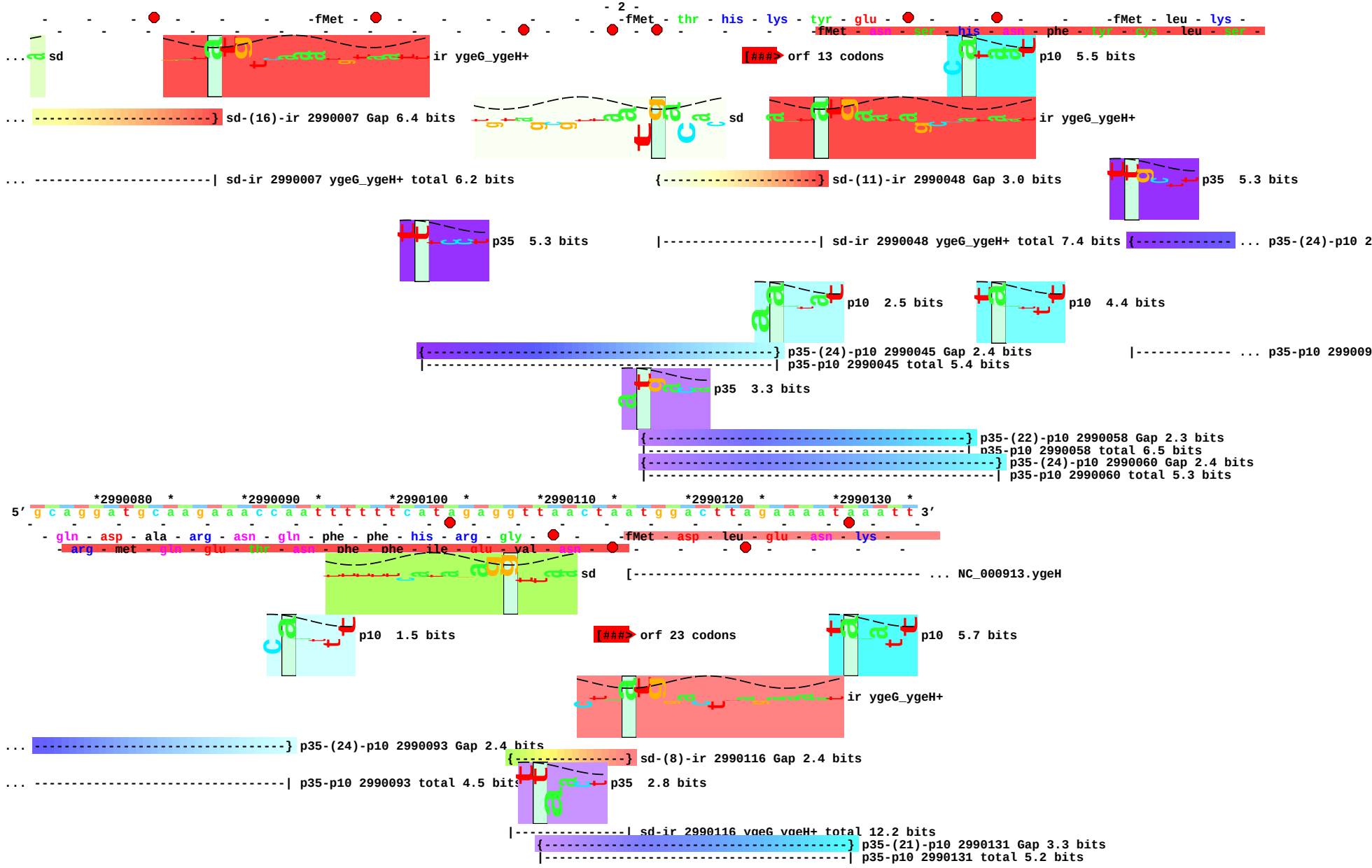
piece 1, NC_000913, ygeG_ygeH+, config: linear, direction: +, begin: 2989752, end: 2990135




-fMet - thr - his - lys - tyr - glu -
-fMet - asn - ser - his - asn - phe - tyr - cys - leu - ser -
-fMet - leu - lys -
sd
ir ygeG_ygeH+
[###> orf 13 codons
p10 5.5 bits
sd-(16)-ir 2990007 Gap 6.4 bits
sd
ir ygeG_ygeH+
sd-ir 2990007 ygeG_ygeH+ total 6.2 bits
sd-(11)-ir 2990048 Gap 3.0 bits
p35 5.3 bits
p35 5.3 bits
sd-ir 2990048 ygeG_ygeH+ total 7.4 bits
... p35-(24)-p10 2
p10 2.5 bits
p10 4.4 bits
p35-(24)-p10 2990045 Gap 2.4 bits
... p35-p10 299009
p35-p10 2990045 total 5.4 bits
p35 3.3 bits
p35-(22)-p10 2990058 Gap 2.3 bits
p35-p10 2990058 total 6.5 bits
p35-(24)-p10 2990060 Gap 2.4 bits
p35-p10 2990060 total 5.3 bits
*2990080
*2990090
*2990100
*2990110
*2990120
*2990130
5' gcaggatgcaagaaaccaatttttttcatagaggttaactaatggacttagaaaaataaattt 3'
- gln - asp - ala - arg - asn - gln - phe - phe - his - arg - gly -
-fMet - asp - leu - glu - asn - lys -
- arg - met - gln - glu - thr - asn - phe - phe - ile - glu - val - asn -
sd
... NC_000913.ygeH
p10 1.5 bits
[###> orf 23 codons
p10 5.7 bits
ir ygeG_ygeH+
... p35-(24)-p10 2990093 Gap 2.4 bits
sd-(8)-ir 2990116 Gap 2.4 bits
... p35-p10 2990093 total 4.5 bits
p35 2.8 bits
sd-ir 2990116 ygeG_ygeH+ total 12.2 bits
p35-(21)-p10 2990131 Gap 3.3 bits
p35-p10 2990131 total 5.2 bits