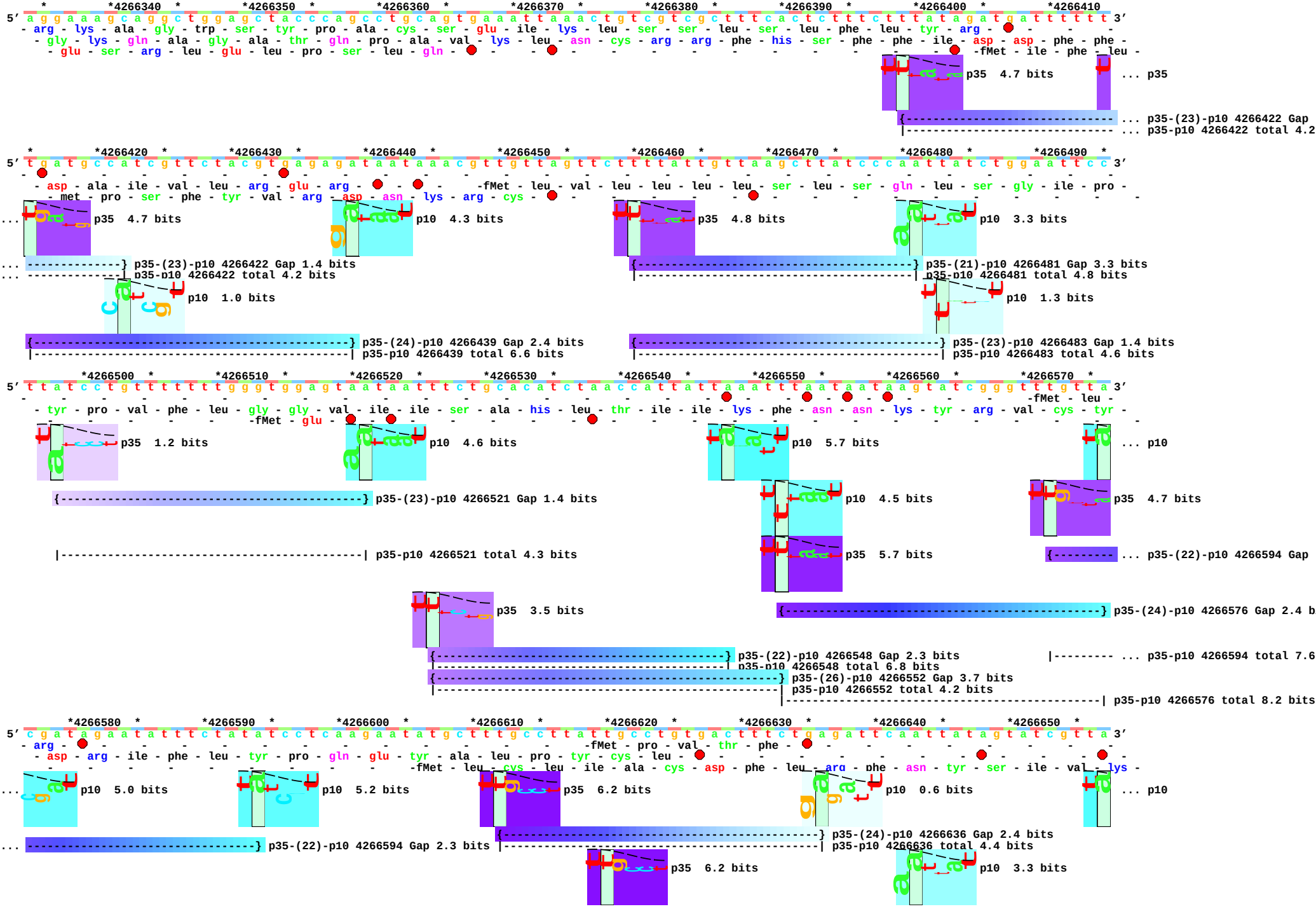
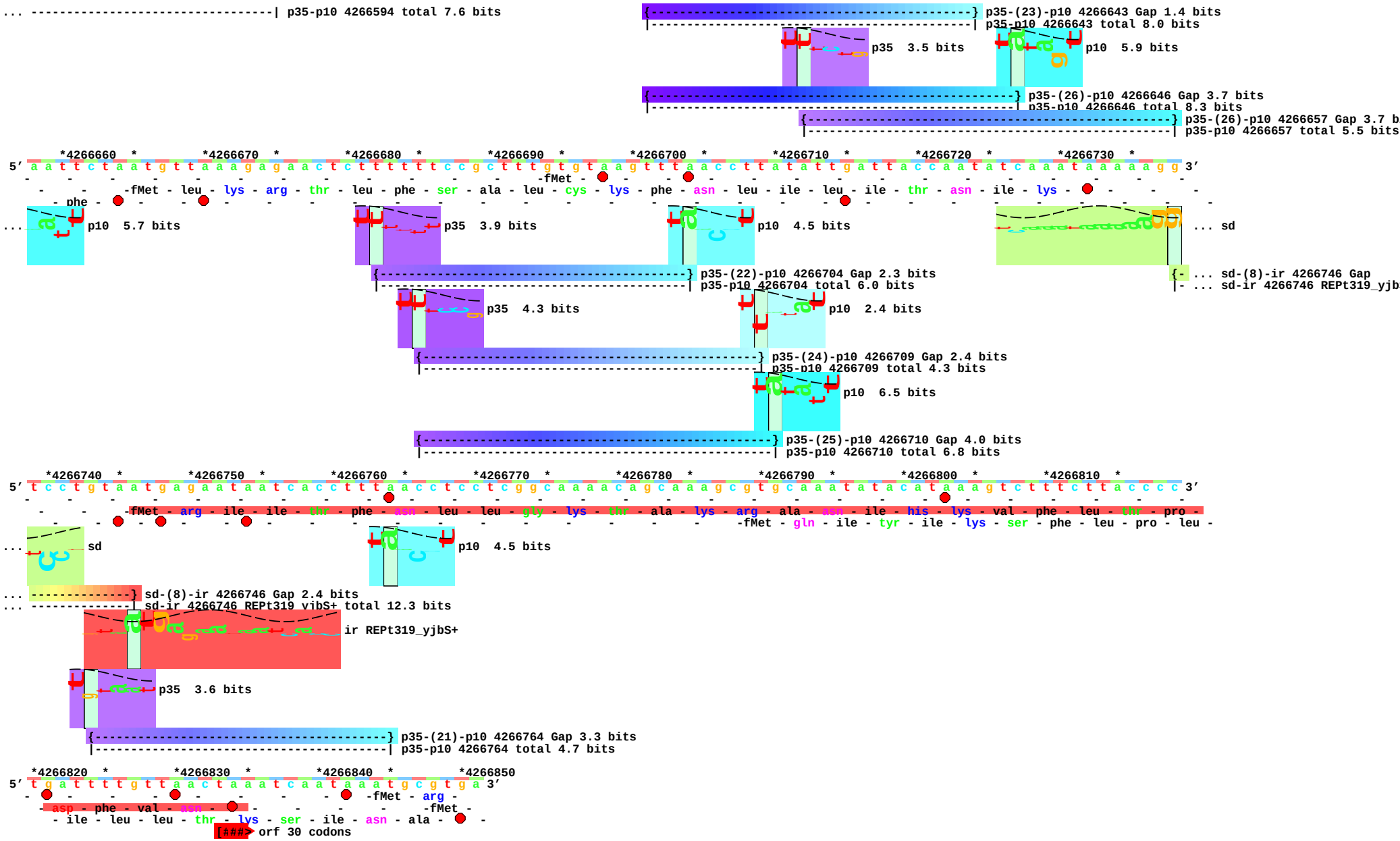
piece 1, NC_000913, REPt319_yjbS+, config: linear, direction: +, begin: 4266334, end: 4266851




... ----------| p35-p10 4266594 total 7.6 bits
p35-(23)-p10 4266643 Gap 1.4 bits
p35-p10 4266643 total 8.0 bits
p35 3.5 bits
p10 5.9 bits
p35-(26)-p10 4266646 Gap 3.7 bits
p35-p10 4266646 total 8.3 bits
p35-(26)-p10 4266657 Gap 3.7 b
p35-p10 4266657 total 5.5 bits
*4266660 *4266670 *4266680 *4266690 *4266700 *4266710 *4266720 *4266730 *
5' a a t t c t a a t g t t a a a g a g a a c t c t t t t t t c c g c t t t g t g t a a g t t t a a c c t t a t a t t g a t t a c c a a t a t c a a a t a a a a a g g 3'
-fMet - leu - lys - arg - thr - leu - phe - ser - ala - leu - cys - lys - phe - asn - leu - ile - leu - ile - thr - asn - ile - lys -
phe
... p10 5.7 bits
p35 3.9 bits
p10 4.5 bits
... sd
p35-(22)-p10 4266704 Gap 2.3 bits
p35-p10 4266704 total 6.0 bits
... sd-(8)-ir 4266746 Gap
... sd-ir 4266746 REPt319_yjb
p35 4.3 bits
p10 2.4 bits
p35-(24)-p10 4266709 Gap 2.4 bits
p35-p10 4266709 total 4.3 bits
p10 6.5 bits
p35-(25)-p10 4266710 Gap 4.0 bits
p35-p10 4266710 total 6.8 bits
*4266740 *4266750 *4266760 *4266770 *4266780 *4266790 *4266800 *4266810 *
5' t c c t g t a a t g a g a a t a a t c a c c t t t a a c c t c c t c g g c a a a a c a g c a a a g c g t g c a a a t a t a c a t a a a g t c t t t c t t a c c c c 3'
-fMet - arg - ile - ile - thr - phe - asn - leu - leu - gly - lys - thr - ala - lys - arg - ala - asn - ile - his - lys - val - phe - leu - thr - pro -
-fMet - gln - ile - tyr - ile - lys - ser - phe - leu - pro - leu -
... sd
p10 4.5 bits
... ----------} sd-(8)-ir 4266746 Gap 2.4 bits
... ----------| sd-ir 4266746 REPt319_yjbS+ total 12.3 bits
ir REPt319_yjbS+
p35 3.6 bits
p35-(21)-p10 4266764 Gap 3.3 bits
p35-p10 4266764 total 4.7 bits
*4266820 *4266830 *4266840 *4266850
5' t g a t t t t g t t a a c t a a a t c a a t a a a t g c g t g a 3'
-fMet - arg -
asp - phe - val - asn -
-fMet -
- ile - leu - leu - thr - lys - ser - ile - asn - ala -
[###> orf 30 codons