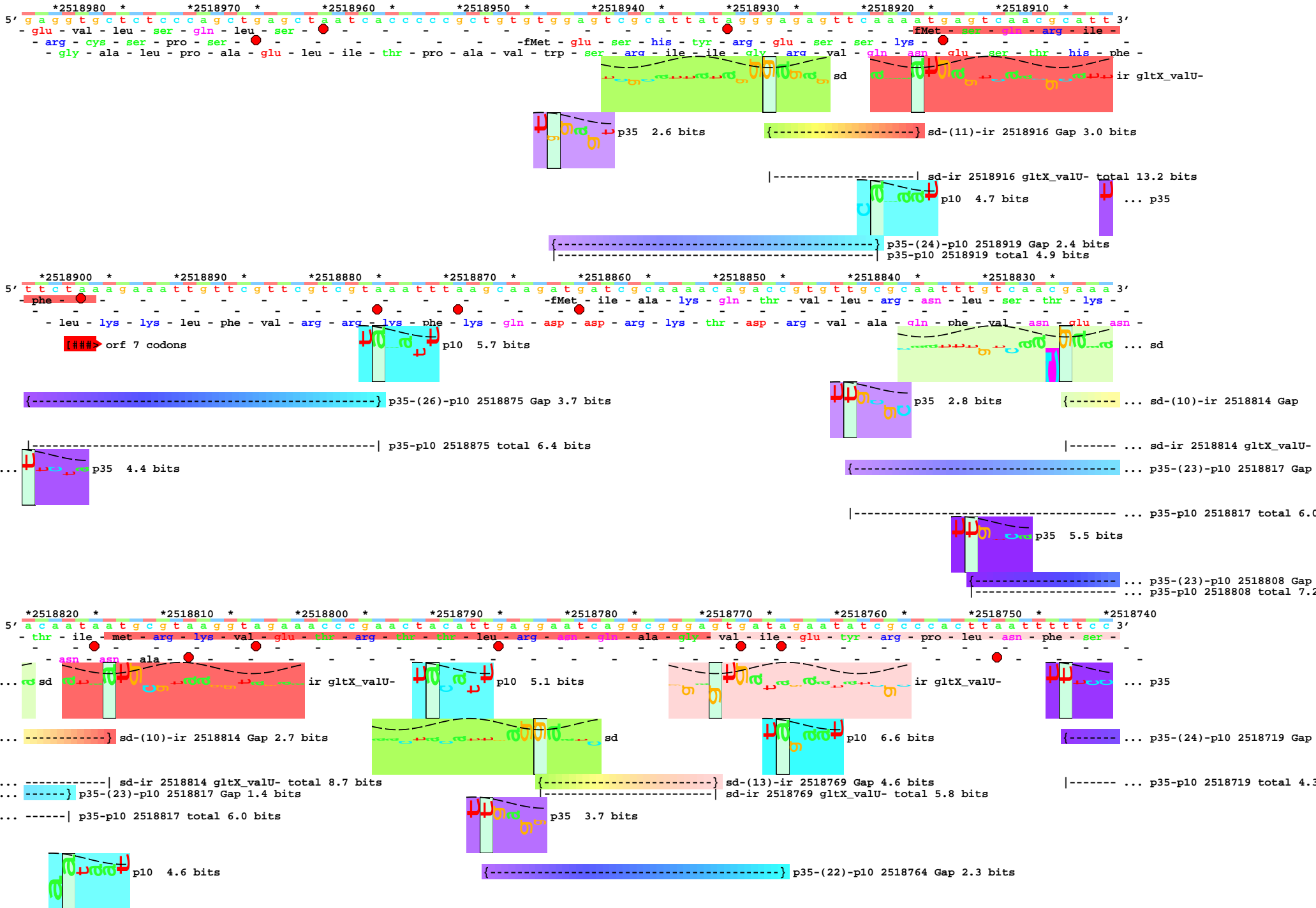


piece 1, NC_000913, gltX_valU-, config: linear, direction: -, begin: 2518982, end: 2518675



... p35-(23)-p10 2518808 Gap 1.4 bits |-----| p35-p10 2518764 total 7.9 bits

... p35-p10 2518808 total 7.2 bits

p10 3.2 bits

p35 1.3 bits

p35-(23)-p10 2518790 Gap 1.4 bits
p35-p10 2518790 total 4.9 bits

5' * 2518730 * 2518720 * 2518710 * 2518700 * 2518690 * 2518680 *
a g g a t t t g c c g g t t g t c g g c a t c t t t c t a a a c g t a a g g c c a t t t c a t g a a a a t c a a a a c t c g c t t 3'

- arg - ile - cys - arg - leu - ser - ala - ser - phe - - - - - fMet - lys - ile - lys - thr - arg - -

- - - fMet - pro - val - val - gly - ile - phe - leu - asn - val - arg - pro - phe - his - glu - asn - gln - asn - ser - leu -

... p35 5.2 bits

orf 35 codons

[------] ... NC_000913.gltX

... p35-(24)-p10 2518719 Gap 2.4 bits

ir gltX_valU-

... p35-p10 2518719 total 4.3 bits |-----| sd-(8)-ir 2518694 Gap 2.4 bits

p35 5.2 bits

sd

p10 3.6 bits

p10 1.6 bits

sd-ir 2518694 gltX_valU- total 11.5 bits

p10 1.4 bits

p35-(22)-p10 2518711 Gap 2.3 bits

p35-p10 2518711 total 4.2 bits

p35 4.4 bits

p35-(24)-p10 2518691 Gap 2.4 bits
p35-p10 2518691 total 5.5 bits