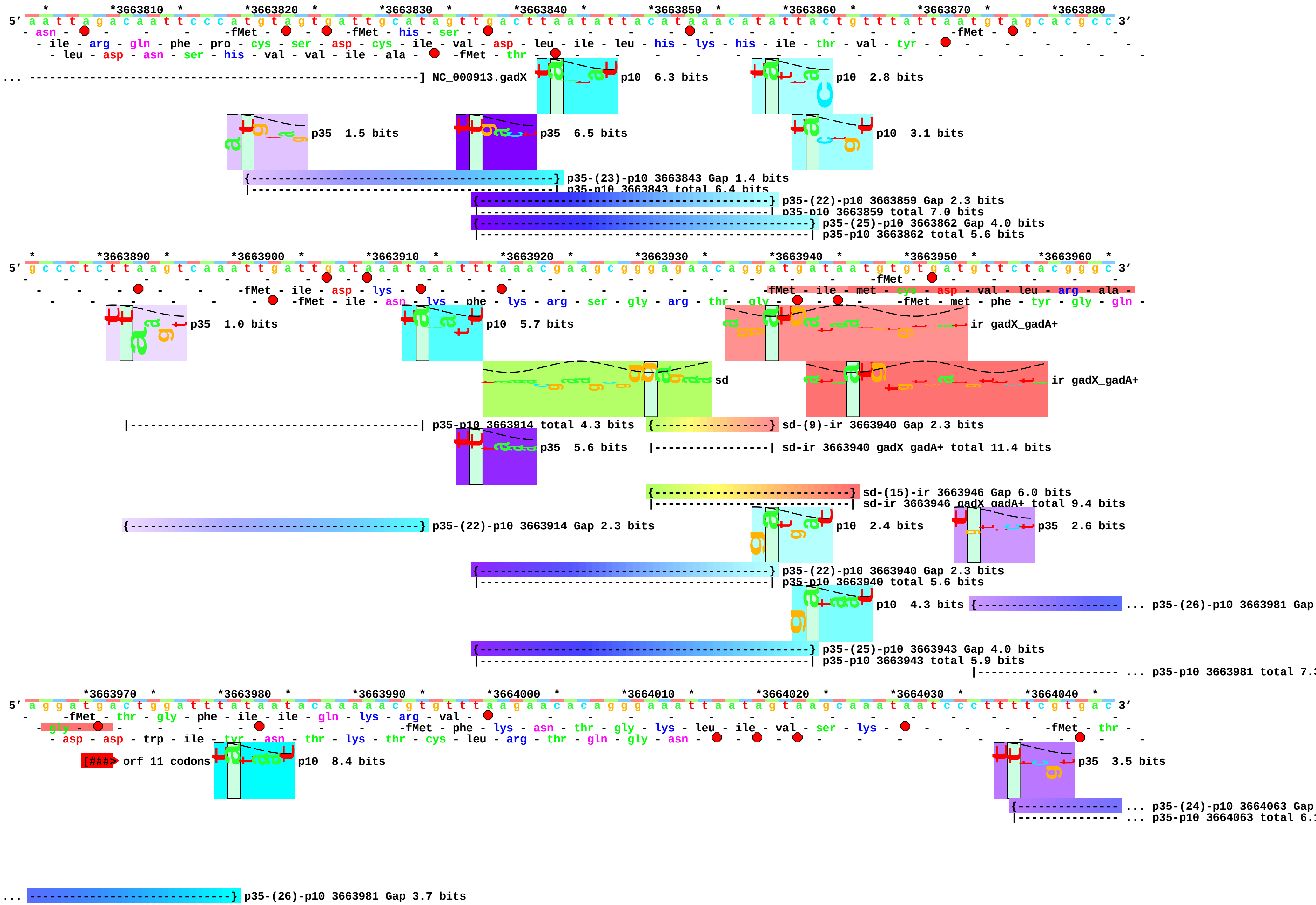
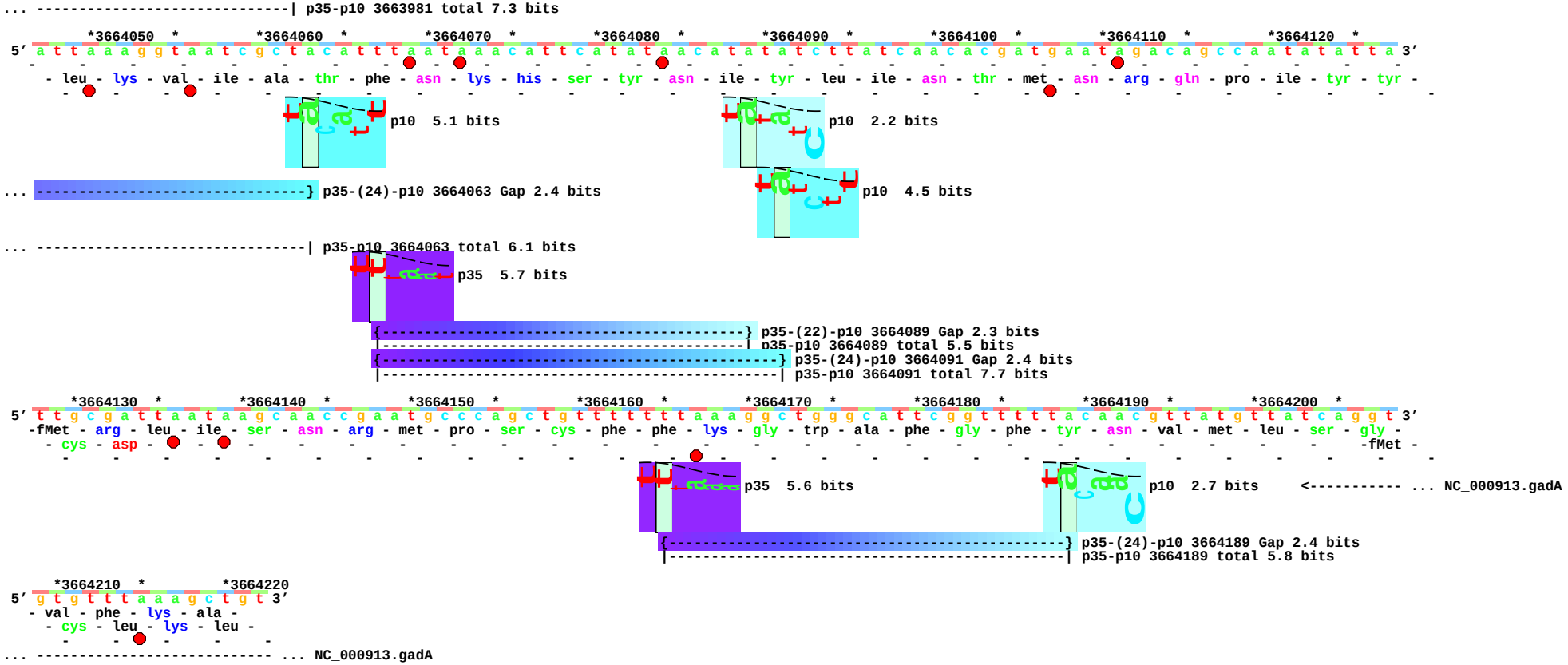
piece 1, NC_000913, gadX_gadA+, config: linear, direction: +, begin: 3663804, end: 3664222




... ----------| p35-p10 3663981 total 7.3 bits
*3664050 *3664060 *3664070 *3664080 *3664090 *3664100 *3664110 *3664120 *
5' a t t a a a g g t a a t c g c t a c a t t t a a t a a a c a t t c a t a t a a c a t a t a t c t t a t c a a c a c g a t g a a t a g a c a g c c a a t a t a t t a 3'
- leu - lys - val - ile - ala - thr - phe - asn - lys - his - ser - tyr - asn - ile - tyr - leu - ile - asn - thr - met - asn - arg - gln - pro - ile - tyr - tyr -
p10 5.1 bits
p10 2.2 bits
... ----------} p35-(24)-p10 3664063 Gap 2.4 bits
p10 4.5 bits
... ----------| p35-p10 3664063 total 6.1 bits
p35 5.7 bits
{----------} p35-(22)-p10 3664089 Gap 2.3 bits
|----------| p35-p10 3664089 total 5.5 bits
{----------} p35-(24)-p10 3664091 Gap 2.4 bits
|----------| p35-p10 3664091 total 7.7 bits
*3664130 *3664140 *3664150 *3664160 *3664170 *3664180 *3664190 *3664200 *
5' t t g c g a t t a a t a a g c a a c c g a a t g c c c a g c t g t t t t t t t a a a g g c t g g g c a t t c g g t t t t t a c a a c g t t a t g t t a t c a g g t 3'
-fMet - arg - leu - ile - ser - asn - arg - met - pro - ser - cys - phe - phe - lys - gly - trp - ala - phe - gly - phe - tyr - asn - val - met - leu - ser - gly -
- cys - asp -
-fMet -
p35 5.6 bits
p10 2.7 bits <---------- ... NC_000913.gadA
{----------} p35-(24)-p10 3664189 Gap 2.4 bits
|----------| p35-p10 3664189 total 5.8 bits
*3664210 *3664220
5' g t g t t t a a a g c t g t 3'
- val - phe - lys - ala -
- cys - leu - lys - leu -
... ---------- ... NC_000913.gadA