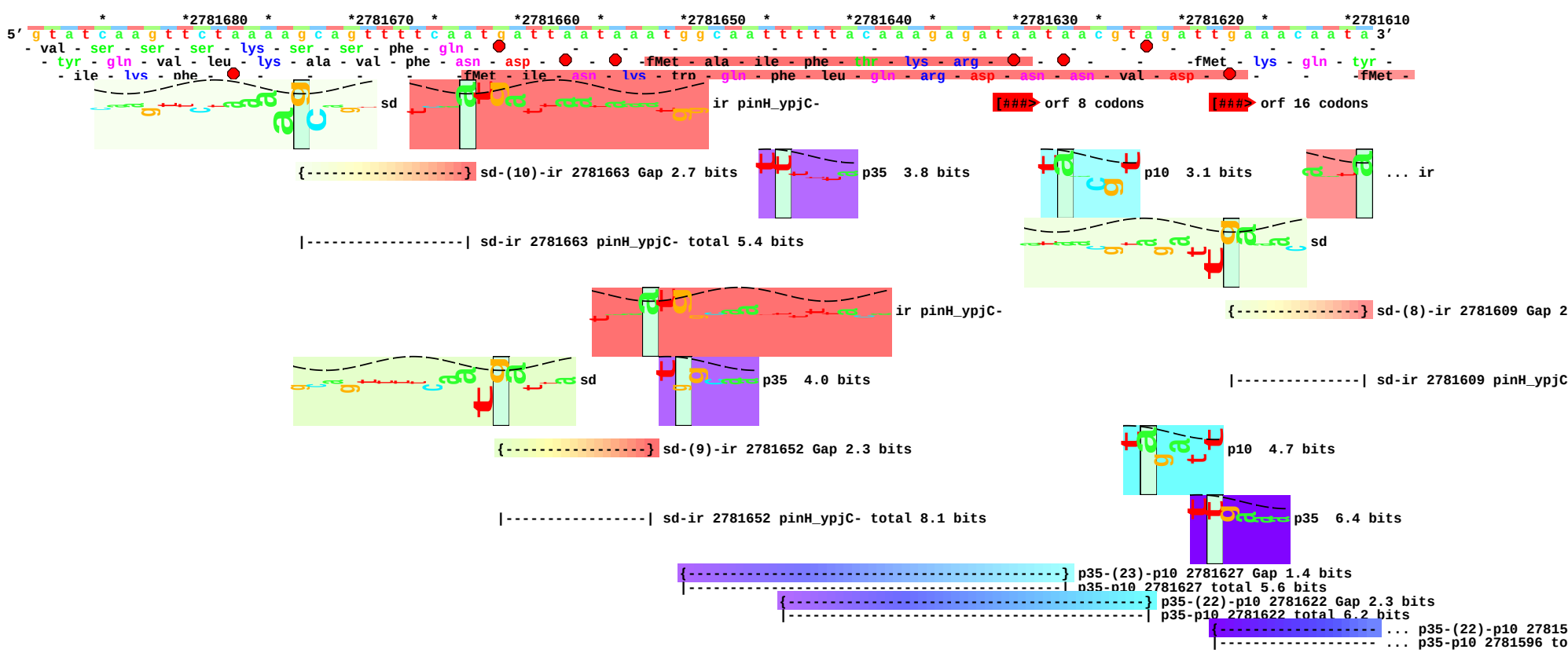
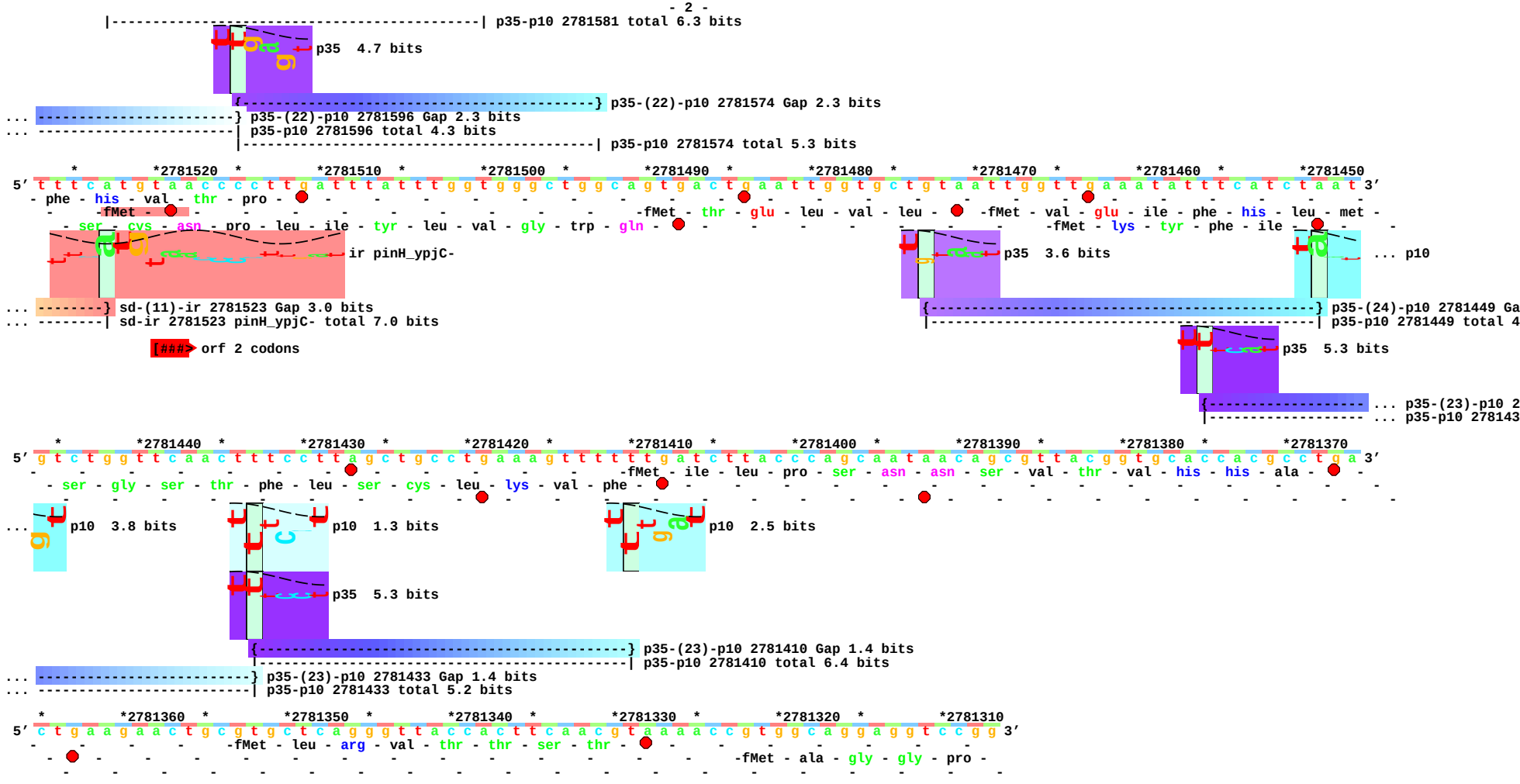
piece 1, NC_000913, pinH_ypjC-, config: linear, direction: -, begin: 2781689, end: 2781307




p35-p10 2781581 total 6.3 bits
p35 4.7 bits
p35-(22)-p10 2781574 Gap 2.3 bits
p35-(22)-p10 2781596 Gap 2.3 bits
p35-p10 2781596 total 4.3 bits
p35-p10 2781574 total 5.3 bits
*2781520 *2781510 *2781500 *2781490 *2781480 *2781470 *2781460 *2781450
5′ t t t c a t g t a a c c c c t t g a t t t a t t t g g t g g g c t g g c a g t g a c t g a a t t g g t g c t g t a a t t g g t t g a a a t a t t t c a t c t a a t 3′
- phe - his - val - thr - pro -
- fMet - ser - cys - asn - pro - leu - ile - tyr - leu - val - gly - trp - gln -
-fMet - thr - glu - leu - val - leu -
-fMet - val - glu - ile - phe - his - leu - met -
-fMet - lys - tyr - phe - ile -
ir pinH_ypjC-
sd-(11)-ir 2781523 Gap 3.0 bits
sd-ir 2781523 pinH_ypjC- total 7.0 bits
orf 2 codons
p35 3.6 bits
... p10
p35-(24)-p10 2781449 Ga
p35-p10 2781449 total 4
p35 5.3 bits
... p35-(23)-p10 2
... p35-p10 278143
*2781440 *2781430 *2781420 *2781410 *2781400 *2781390 *2781380 *2781370
5′ g t c t g g t t c a a c t t t c c t t a g c t g c c t g a a a g t t t t t g a t c t t a c c c a g c a a t a a c a g c g t t a c g g t g c a c c a c g c c t g a 3′
-fMet - ile - leu - pro - ser - asn - asn - ser - val - thr - val - his - his - ala -
- ser - gly - ser - thr - phe - leu - ser - cys - leu - lys - val - phe -
p10 3.8 bits
p10 1.3 bits
p10 2.5 bits
p35 5.3 bits
p35-(23)-p10 2781410 Gap 1.4 bits
p35-p10 2781410 total 6.4 bits
p35-(23)-p10 2781433 Gap 1.4 bits
p35-p10 2781433 total 5.2 bits
*2781360 *2781350 *2781340 *2781330 *2781320 *2781310
5′ c t g a a g a a c t g c g t g c t c a g g g t t a c c a c t t c a a c g t a a a a c c g t g g c a g g a g g t c c g g 3′
-fMet - leu - arg - val - thr - thr - ser - thr -
-fMet - ala - gly - gly - pro -