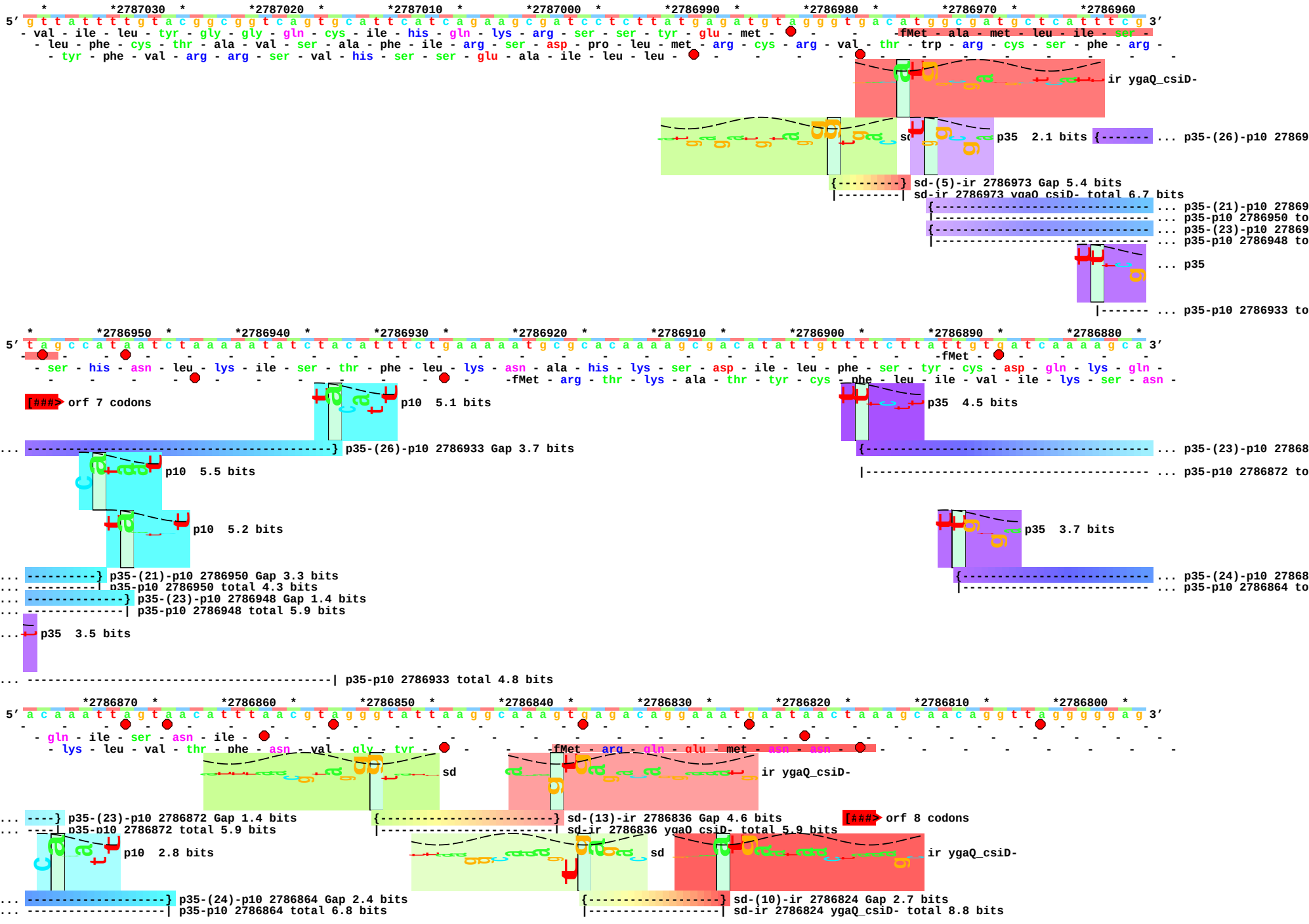
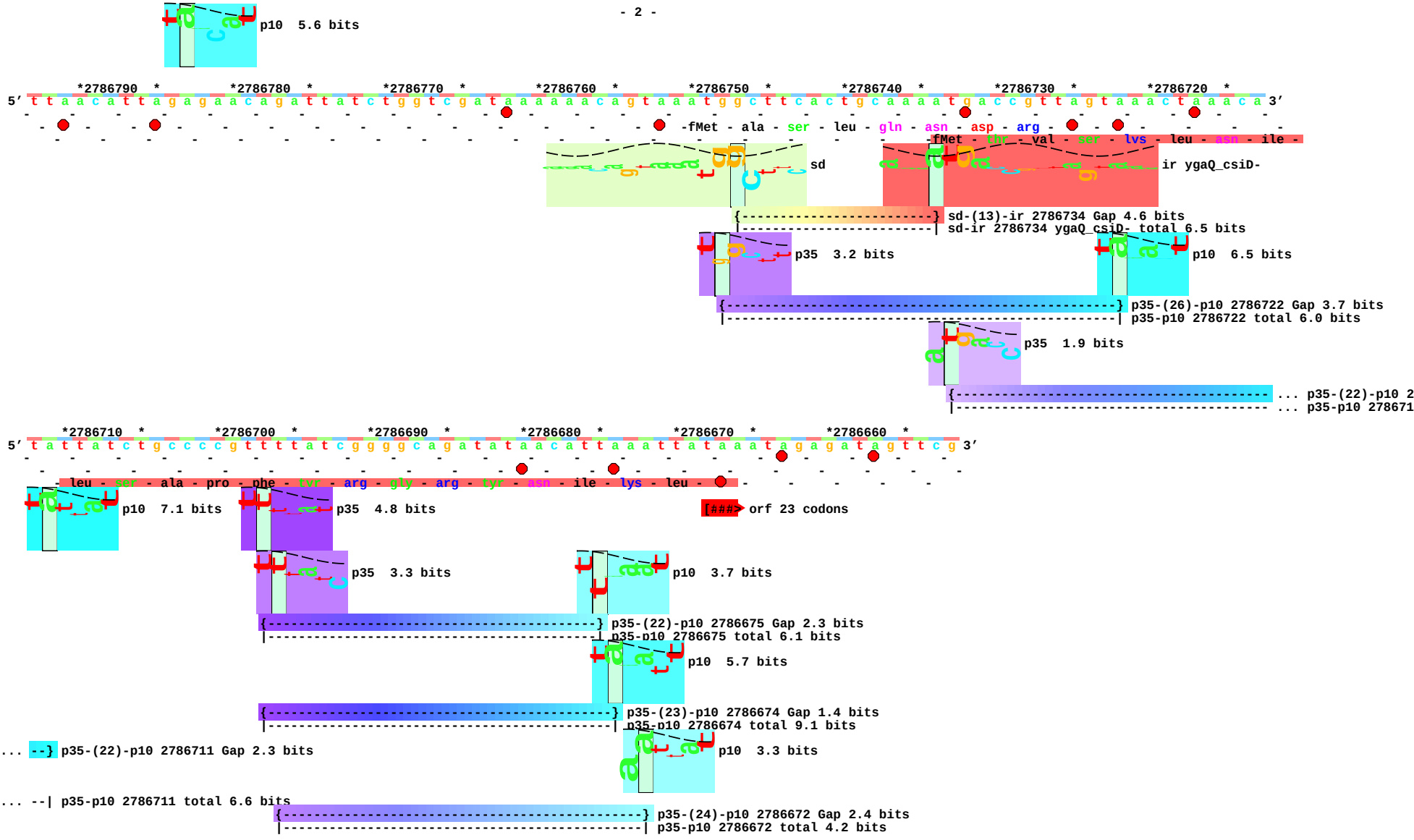
piece 1, NC_000913, ygaQ_csiD-, config: linear, direction: -, begin: 2787036, end: 2786652




p10 5.6 bits
*2786790
*2786780
*2786770
*2786760
*2786750
*2786740
*2786730
*2786720
5′ t t a a c a t t a g a g a a c a g a t t a t c t g g t c g a t a a a a a a c a g t a a a t g g c t t c a c t g c a a a a t g a c c g t t a g t a a a c t a a a c a 3′
-fMet - ala - ser - leu - gln - asn - asp - arg -
-fMet - thr - val - ser - lys - leu - asn - ile -
sd
ir ygaQ_csiD-
sd-(13)-ir 2786734 Gap 4.6 bits
sd-ir 2786734 ygaQ_csiD- total 6.5 bits
p35 3.2 bits
p10 6.5 bits
p35-(26)-p10 2786722 Gap 3.7 bits
p35-p10 2786722 total 6.0 bits
p35 1.9 bits
... p35-(22)-p10 2
... p35-p10 278671
*2786710
*2786700
*2786690
*2786680
*2786670
*2786660
5′ t a t t a t c t g c c c c g t t t t a t c g g g g c a g a t a t a a c a t t a a a t t a t a a a t a g a g a t a g t t c g 3′
- leu - ser - ala - pro - phe - tyr - arg - gly - arg - tyr - asn - ile - lys - leu -
p10 7.1 bits
p35 4.8 bits
[###> orf 23 codons
p35 3.3 bits
p10 3.7 bits
p35-(22)-p10 2786675 Gap 2.3 bits
p35-p10 2786675 total 6.1 bits
p10 5.7 bits
p35-(23)-p10 2786674 Gap 1.4 bits
p35-p10 2786674 total 9.1 bits
... --} p35-(22)-p10 2786711 Gap 2.3 bits
p10 3.3 bits
... --| p35-p10 2786711 total 6.6 bits
p35-(24)-p10 2786672 Gap 2.4 bits
p35-p10 2786672 total 4.2 bits