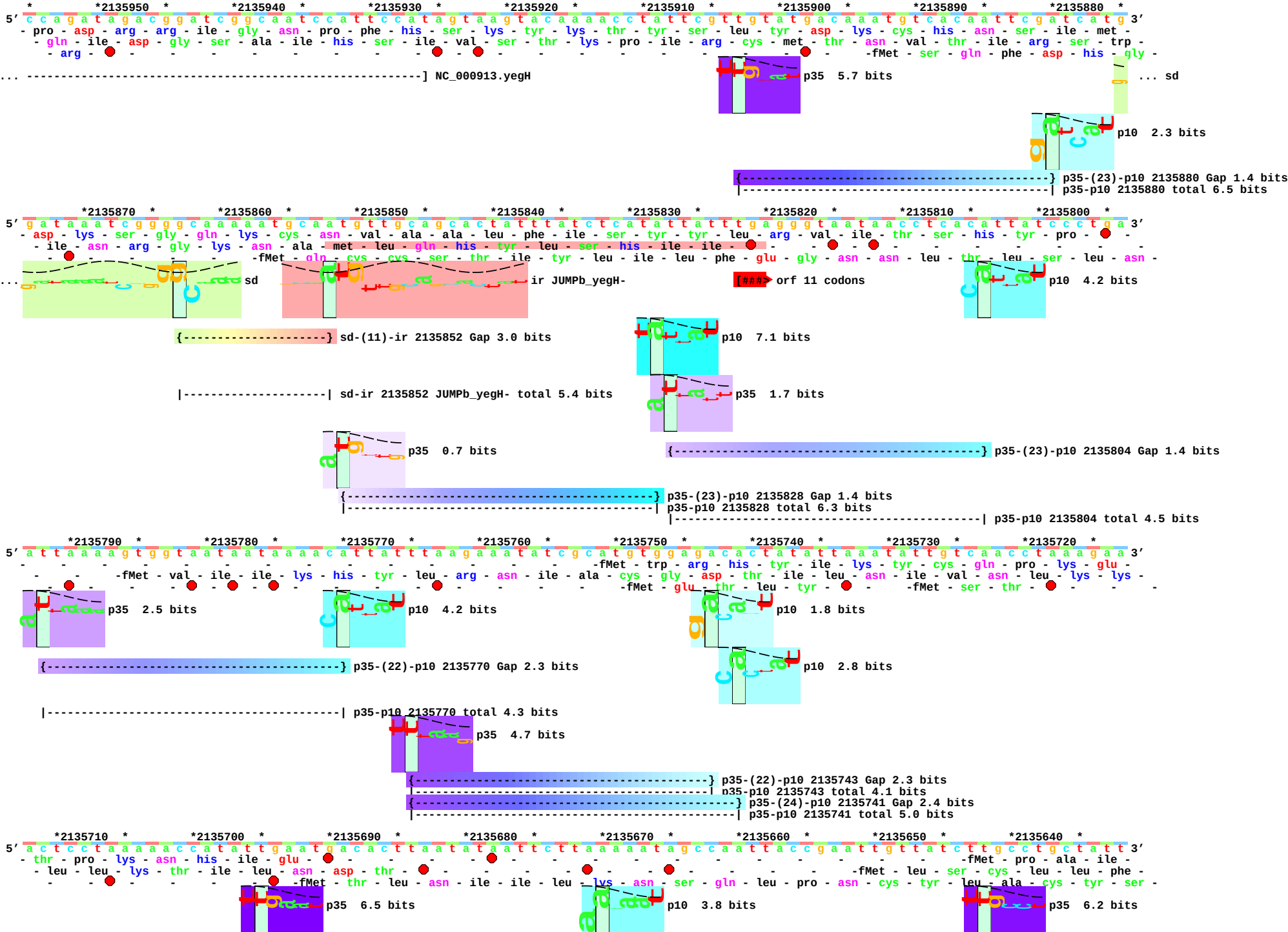
piece 1, NC_000913, JUMPb_yegH-, config: linear, direction: -, begin: 2135955, end: 2135465



p35-(25)-p10 2135670 Gap 4.0 bits
p35-p10 2135670 total 6.4 bits
... p35-(22)-p10 2
... p35-p10 213562
... p35-(23)-p10 2
... p35-p10 213561
*2135630
*2135620
*2135610
*2135600
*2135590
*2135580
*2135570
*2135560
5′ c c g t t a g c t g t a a c a c t t c c t c c t g c a t t a t t g g a a a g c c a a t a t t c a a t t a c c a t a a t g t c a c c t t a t a t t c g g a a g t t a 3′
- pro - leu - ala - val - thr - leu - pro - pro - ala - leu - leu - glu - ser - gln - tyr - ser - ile - thr - ile - met - ser - pro - tyr - ile - arg - lys - leu -
- arg -
- val - ser - cys - asn - thr - ser - ser - cys - ile - ile - gly - lys - pro - ile - phe - asn - tyr - his - asn - val - thr - leu - tyr - ser - glu - val - asn -
p10 1.3 bits
p35 1.7 bits
p10 4.9 bits
p10 6.5 bits
... p10
... p35-(22)-p10 2135620 Gap 2.3 bits
p35 4.3 bits
p10 5.5 bits
... p35-p10 2135620 total 5.1 bits
p35-(24)-p10 2135580 Gap 2.4 bits
... p35-(23)-p10 2135619 Gap 1.4 bits
p35-(22)-p10 2135577 Gap 2.3 bits
... p35-p10 2135619 total 6.8 bits
p35-p10 2135577 total 7.5 bits
p10 2.0 bits
p35-p10 2135580 total 4.2 bits
p10 3.8 bits
p35-(24)-p10 2135575 Gap 2.4 bits
p35-p10 2135575 total 5.7 bits
p35 2.1 bits
p35 2.4 bits
p35-(23)-p10 2135564 Gap 1.4 bits
p35-p10 2135564 total 7.2 bits
p35-(22)-p10 213555
p35-p10 2135551 tot
*2135550
*2135540
*2135530
*2135520
*2135510
*2135500
*2135490
*2135480
*2135470
5′ a t t t c c g t a a t a a c c c t t t c t c a t c a a c g a c t g c a t g c t g a g a g g g t g t g a a a a a t t a a a c t a a t c a g t g t a t t g g t a g c 3′
- ile - ser - val - ile - thr - leu - ser - his - gln - arg - leu - his - ala - glu - arg - val -
-fMet - leu - arg - gly - cys - glu - lys - leu - asn -
-fMet - val - ala -
- phe - arg - asn - asn - pro - phe - ser - ser - thr - thr - ala - cys -
-fMet - lys - asn -
-fMet - tyr - trp -
... p10 4.4 bits
p35 1.2 bits
p10 6.5 bits
p35-(22)-p10 2135493 Gap 2.3 bits
p35-p10 2135493 total 5.4 bits
*
5′ t a a a a 3′
- lys -