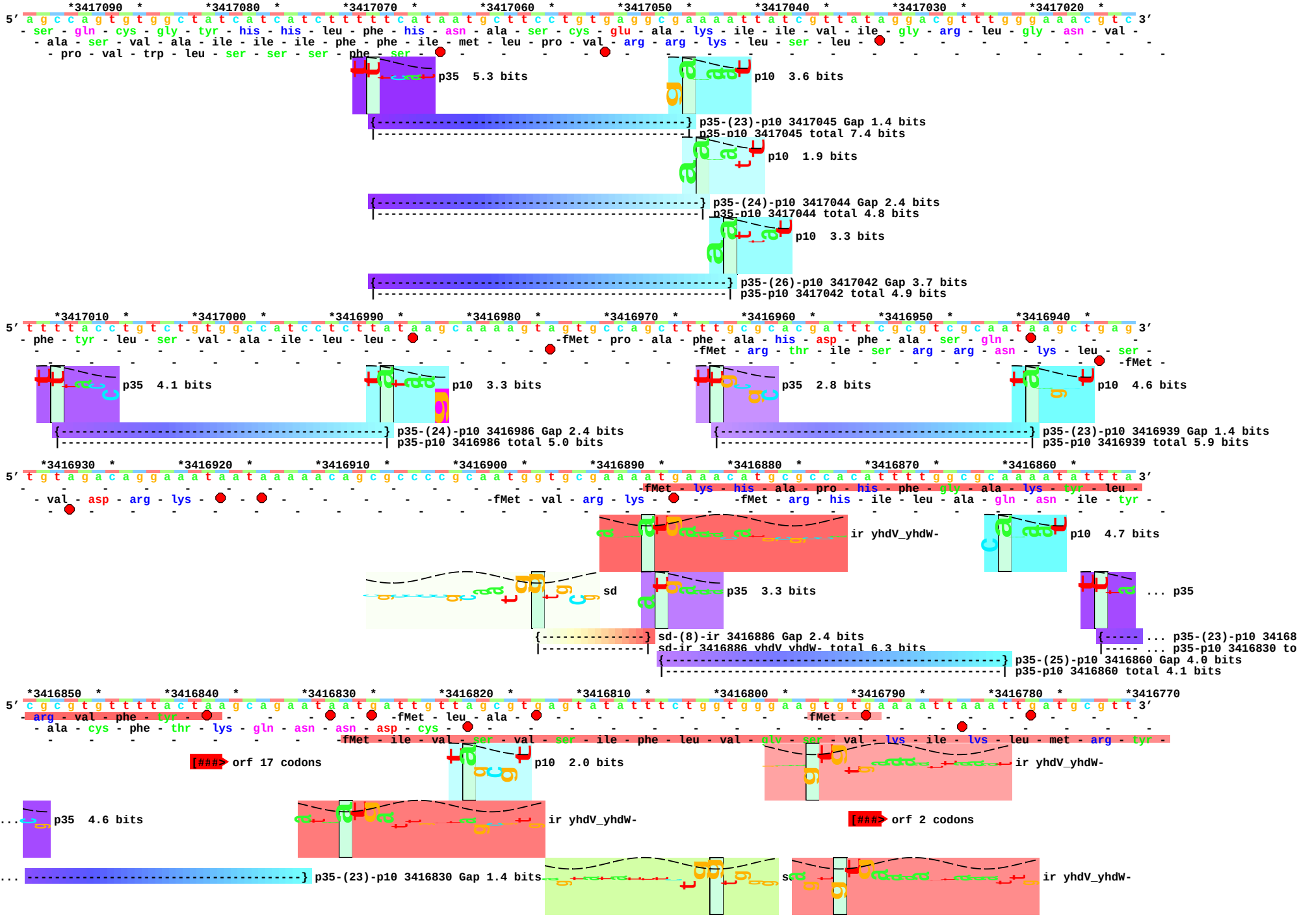
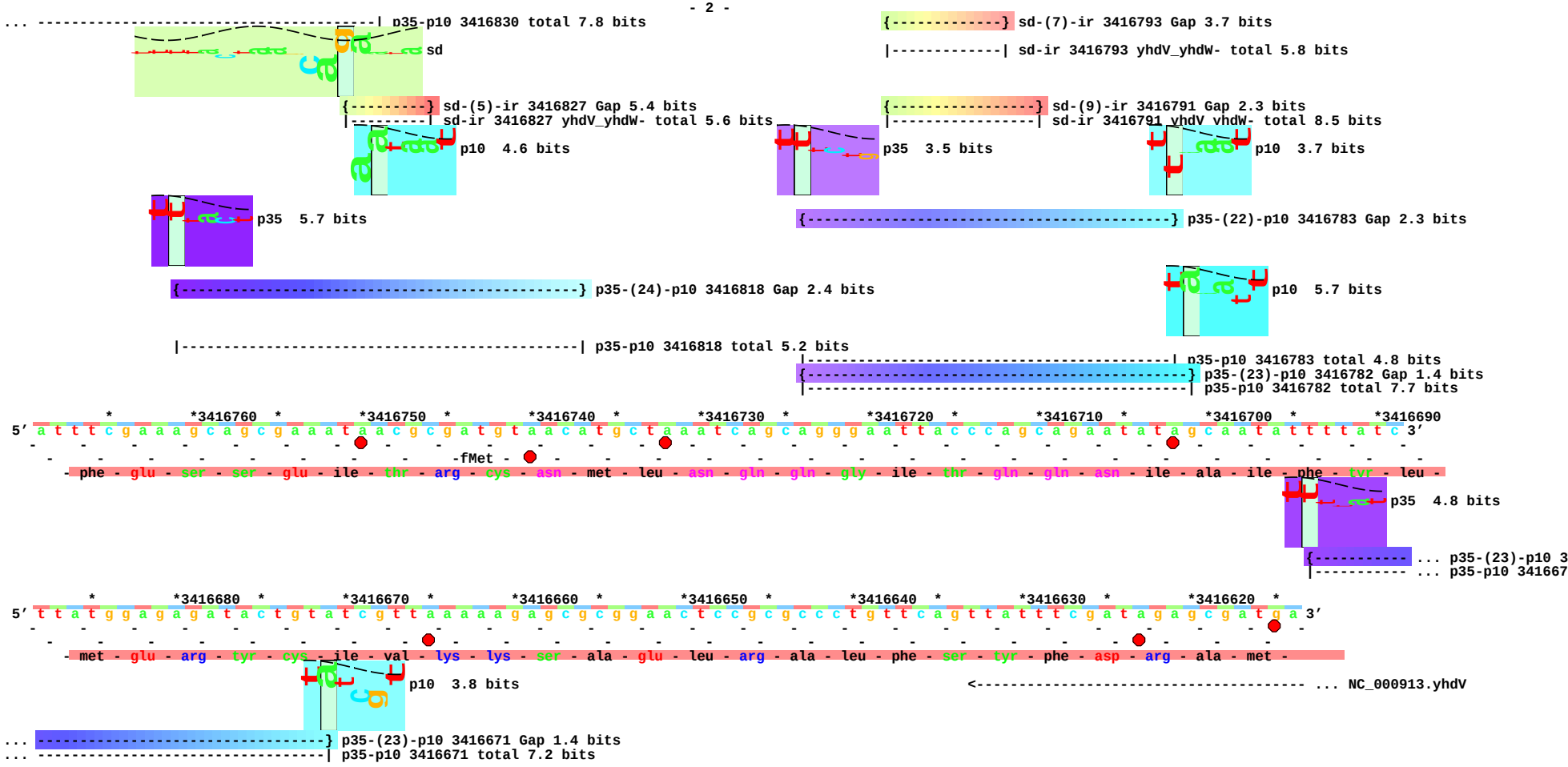
piece 1, NC_000913, yhdV_yhdW-, config: linear, direction: -, begin: 3417093, end: 3416614




... |---------- p35-p10 3416830 total 7.8 bits
sd
{---------} sd-(5)-ir 3416827 Gap 5.4 bits
|---------| sd-ir 3416827 yhdV_yhdW- total 5.6 bits
p10 4.6 bits
p35 5.7 bits
{----------} p35-(24)-p10 3416818 Gap 2.4 bits
|----------| p35-p10 3416818 total 5.2 bits
{----------} sd-(7)-ir 3416793 Gap 3.7 bits
|----------| sd-ir 3416793 yhdV_yhdW- total 5.8 bits
{----------} sd-(9)-ir 3416791 Gap 2.3 bits
|----------| sd-ir 3416791 yhdV_yhdW- total 8.5 bits
p35 3.5 bits
p10 3.7 bits
{----------} p35-(22)-p10 3416783 Gap 2.3 bits
p10 5.7 bits
|----------| p35-p10 3416783 total 4.8 bits
{----------} p35-(23)-p10 3416782 Gap 1.4 bits
|----------| p35-p10 3416782 total 7.7 bits
* *3416760 * *3416750 * *3416740 * *3416730 * *3416720 * *3416710 * *3416700 * *3416690
5′ a t t t c g a a a g c a g c g a a a t a a c g c g a t g t a a c a t g c t a a a t c a g c a g g g a a t t a c c c a g c a g a a t a t a g c a a t a t t t t a t c 3′
-fMet -
- phe - glu - ser - ser - glu - ile - thr - arg - cys - asn - met - leu - asn - gln - gln - gly - ile - thr - gln - gln - asn - ile - ala - ile - phe - tyr - leu -
p35 4.8 bits
{---------- ... p35-(23)-p10 3
|---------- ... p35-p10 341667
* *3416680 * *3416670 * *3416660 * *3416650 * *3416640 * *3416630 * *3416620 *
5′ t t a t g g a g a g a t a c t g t a t c g t t a a a a a g a g c g c g g a a c t c c g c g c c c t g t t c a g t t a t t t c g a t a g a g c g a t g a 3′
- met - glu - arg - tyr - cys - ile - val - lys - lys - ser - ala - glu - leu - arg - ala - leu - phe - ser - tyr - phe - asp - arg - ala - met -
p10 3.8 bits
<---------- ... NC_000913.yhdV
... {----------} p35-(23)-p10 3416671 Gap 1.4 bits
... |----------| p35-p10 3416671 total 7.2 bits