

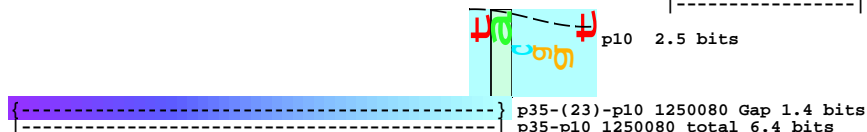
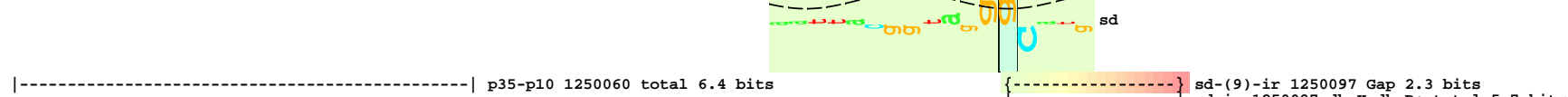
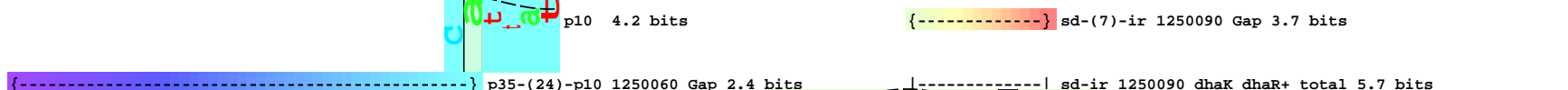
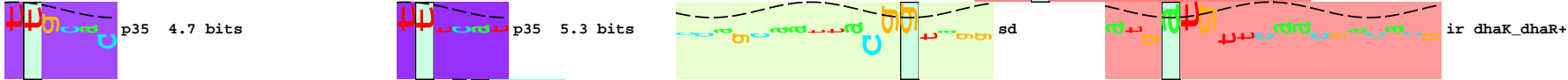
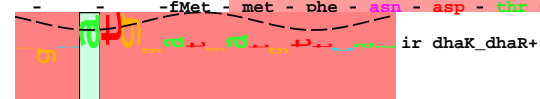
piece 1, NC_000913, dhaK_dhaR+, config: linear, direction: +, begin: 1250032, end: 1250308

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*1250040 *1250050 *1250060 *1250070 *1250080 *1250090 *1250100 *1250110
5' g t c t t g c a c a t c a t t g a t c a a t t t t t t c a t t a t t t t g c t c c a g c a a t t a c g g t a g g g c a t g g a t g a t g t t c a a c g a c a c g g 3'
- val - leu - his - ile - ile - asp - gln - phe - phe - his - tyr - phe - ala - pro - ala - ile - thr - val - gly - his - gly - fMet - asp - asp - val - gln - arg - his - gly -
- ser - cys - thr - ser - leu - ile - asn - phe - phe - ile - ile - leu - leu - gln - gln - leu - arg - fMet - met - phe - phe - asp - thr - ala -
- leu - ala - his - his -

```

NC_000913.dhaK

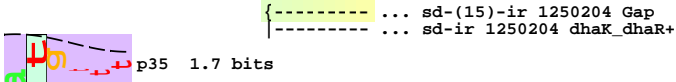
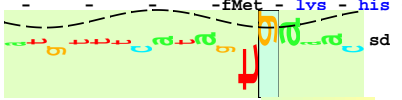


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*1250120 *1250130 *1250140 *1250150 *1250160 *1250170 *1250180 *1250190
5' c g a c c a c t g a c t g c c g a t g a a t c a t t g t g c a t c a g g c a a g g g a a a a g a a a a t t a g c c c a a a t t a t g t t t c a t a g t g a a a c 3'
- asp - his - fMet - asn - pro - leu - cys - ile - arg - gln - gly - lys - lys - lys - ile - ser - pro - asn - tyr - val - ser - fMet - lvs - his -
- thr - thr - asp - cys - arg - pro - leu - cys - ile - arg - gln - gly - lys - lys - lys - ile - ser - pro - asn - tyr - val - ser - fMet - lvs - his -

```

orfs 11 codons orfs 12 codons



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*1250200 *1250210 *1250220 *1250230 *1250240 *1250250 *1250260 *1250270
5' a t a t g c t t t a a t g a a t g t t c c a t a t t g a a a c t t t t a c g t g t a t t a a t a c t t a a a a t t g c g a g c c g g a a c a c c t t t t g t c a t 3'
- tyr - ala - leu - met - val - pro - tyr - fMet - lys - leu - leu - arg - val - leu - ile - leu - lys - ile - ala - ser - arg - asn - thr - phe - cys - his -
- met - leu - fMet - phe - his - ile - glu - thr - phe - thr - cys - ile - asn - thr - fMet - arg - ala - gly - thr - pro - phe - val - ile -
- met - leu - fMet - phe - his - ile - glu - thr - phe - thr - cys - ile - asn - thr - fMet - arg - ala - gly - thr - pro - phe - val - ile -

```

ir dhaK_dhaR+

