

piece 1, NC_000913, lpxL_yceA-, config: linear, direction: -, begin: 1116059, end: 1115786

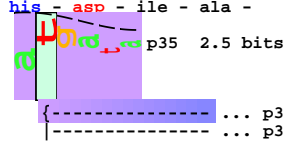
5' ^{*}gttggaaatg^cgggtgtg^ttaaca^ctggc^atgggtgt^acgggttc^cctg^cgagat^agggaa^aagta^aaaaat^ccg^cggcat^agata^tag^{3'}

- val - gly - asn - ala - val - val - fMet - ile -

- leu - glu - met - arg - leu - cys - asn - thr - gly - met - val - tyr - gly - ser - cys - glu - met - gly - lys -

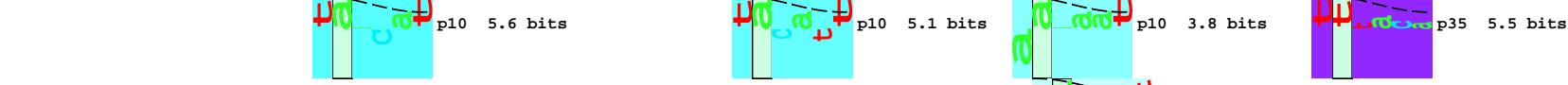
- trp - lys - cys - gly - cys - val - thr - leu - ala - trp - cys - thr - val - pro - ala - arg - trp - glu - ser - lys - asn - pro - arg - his - asp - ile - ala -

... -----] NC_000913.yceA



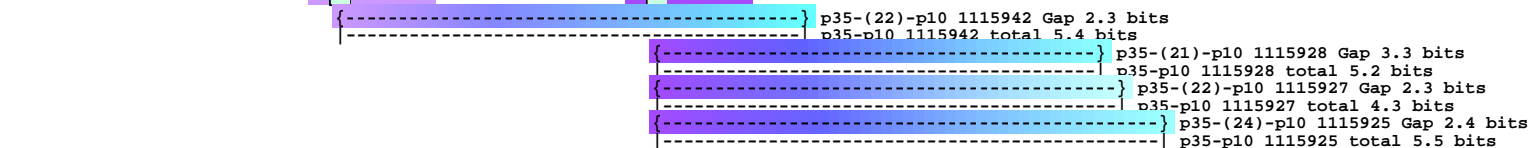
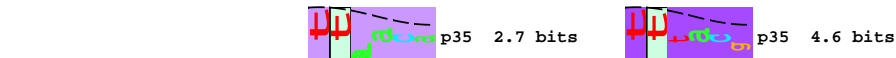
5' caattatcgataattaacatccacacatttttagctacatttgcgcattaaaaattatttgttattttacaagcgcggcaat3'

- ile - ile - asp - asn - fMet - arg - ile - lys - asn - tyr - leu - leu - phe - thr - ser - ala - ala - ile -



... -----} p35-(23)-p10 1115963 Gap 1.4 bits

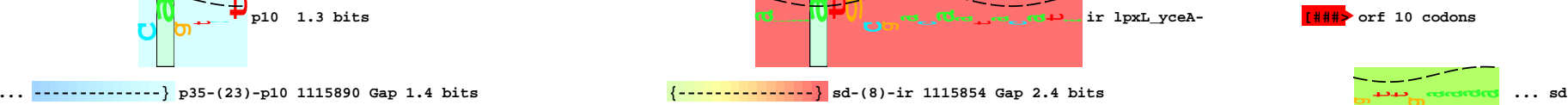
... -----| p35-p10 1115963 total 6.6 bits



5' ttcgcccagttcttcagcccaaaaatttttgggttgcgggcgaaaaaatg^cgaca^atacata^acaattg^ccccgaatag^gttg^aaaa^{3'}

- ser - pro - ser - leu - gln - pro - gln - ile - leu - val - ala - gly - glu - lys - met - arg - gln - tyr - ile - gln - leu - pro - glu -

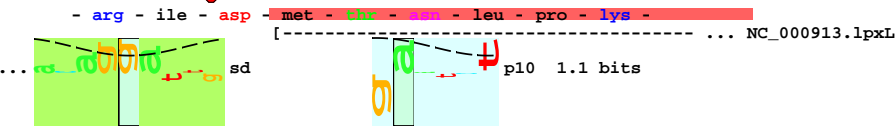
- fMet - arg - ala - lys - lys - cys - asp - asn - thr - tyr - asn - cys - pro - asn - arg - leu - lys - asn -



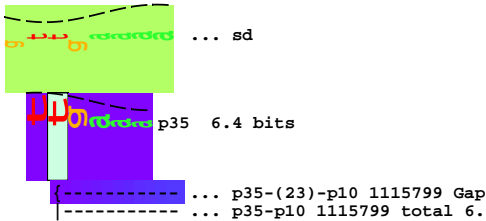
... -----| p35-p10 1115890 total 5.4 bits

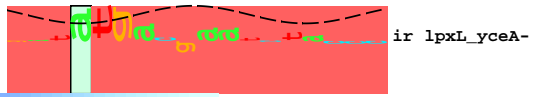
5' acaggattgatatacgaatcttacc^caag^ttt^{3'}

- arg - ile - asp - met - thr - asn - leu - pro - lys -



... -----] NC_000913.lpxL





... } p35-(23)-p10 1115799 Gap 1.4 bits
... } p35-p10 1115799 total 6.1 bits
... } sd-(7)-ir 1115805 Gap 3.7 bits
... } sd-ir 1115805 lpxL_yceA- total 12.8 bits