

piece 1, NC\_000913, lpxP\_yfdZ-, config: linear, direction: -, begin: 2495108, end: 2494568

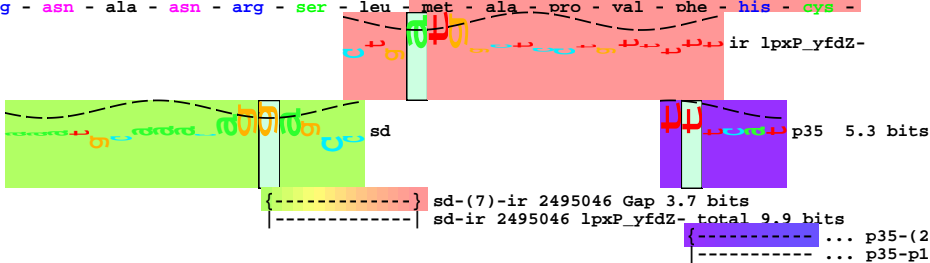
\*2495100 \*2495090 \*2495080 \*2495070 \*2495060 \*2495050 \*2495040 \*2495030

5' agcaaacatatttcacgaaacgcgggaaataaacacgcgtcagtcagaaatgcaaacagggagcctgatggctcctgtttttcattt3'

- ser - lys - his - ile - his - glu - asn - ala - glu - fMet - gln - thr - gly - ala - pro - asp - gly - ser - cys - phe - ser - leu -

- ala - asn - ile - phe - thr - lys - thr - arg - asn - lys - his - arg - arg - gln - lys - cys - lys - gln - glu - leu - met - ala - pro - val - phe - his - cys -

- gln - thr - tyr - ser - arg - lys - arg - gly - ile - asn - thr - val - val - arg - asn - ala - asn - arg - ser - leu - met - ala - pro - val - phe - his - cys -

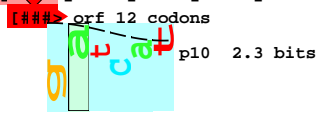


\*2495020 \*2495010 \*2495000 \*2494990 \*2494980 \*2494970 \*2494960 \*2494950

5' gcaagtttctgttttagatcattcaggggcaaaagtaaccggcccaaacgataaacgataaaagaaatgcccataaagaaatattt3'

- his - ser - leu - leu - leu - asp - his - gln - gly - lys - ser - thr - gly - pro - asn - asp - asp - his - lys - arg - asn - ala - his - lys - glu - ile - phe -

- thr - val - cys - phe - fMet - thr - ile - lys - glu - met - pro - ile - lys - lys - tyr - phe -



... p35-(23)-p10 2495010 Gap 1.4 bits

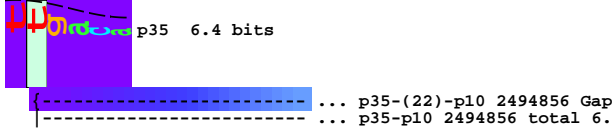
... p35-p10 2495010 total 6.2 bits

\*2494940 \*2494930 \*2494920 \*2494910 \*2494900 \*2494890 \*2494880 \*2494870

5' tcacttttacatctctccggcgttaattactgtttacgcctgaatgacttcatttacacccctgatacacagtgagtttgacacgggcaaa3'

- his - phe - thr - ser - leu - arg - val - ile - thr - val - thr - pro - glu - thr - ser - leu - his - leu - ile - gln - fMet - thr - pro - gly - lys -

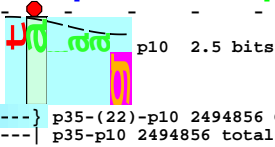
- thr - leu - his - leu - ser - ala - fMet - ser - fMet - thr - pro - gly - lys -



\*2494860 \*2494850 \*2494840 \*2494830 \*2494820 \*2494810 \*2494800 \*2494790

5' agcgacctttaaagacccctgtattttacacgtgggcatcacccccaagaaattctgagcttaaaactgctcagagacggcctaattgta3'

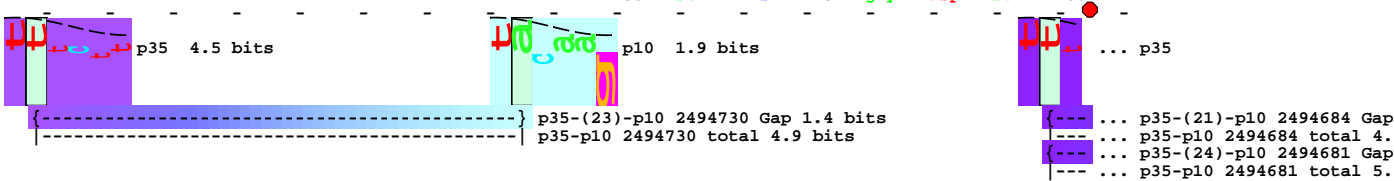
- ala - thr - leu - lys - ala - leu - tyr - phe - thr - val - gly - ile - thr - pro - glu - phe - fMet - tyr -



\*2494780 \*2494770 \*2494760 \*2494750 \*2494740 \*2494730 \*2494720 \*2494710

5' cgcctaaactgaaacggagacaagaggcaattttctttattttacttttagttaacttacaaagtgtctcatatcggcggacagtttt3'

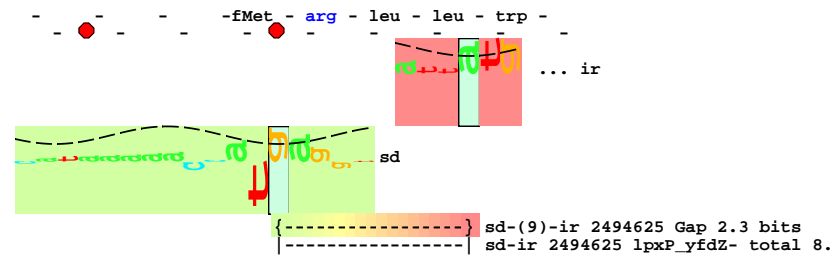
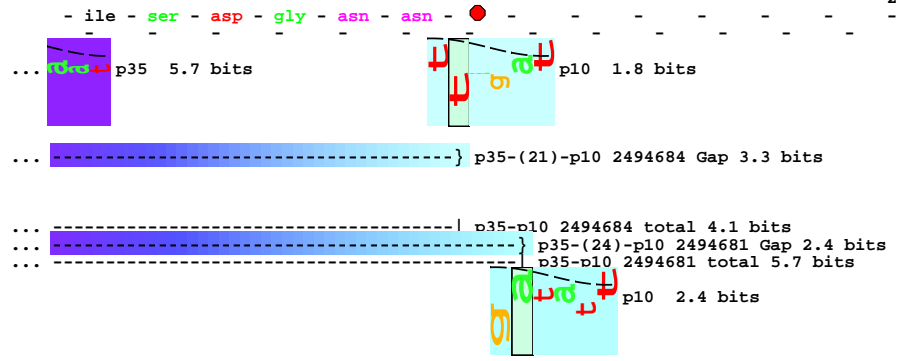
- ala - fMet - ser - his - ile - gly - asp - ser - leu -



\*2494700 \*2494690 \*2494680 \*2494670 \*2494660 \*2494650 \*2494640 \*2494630

5' aattttctgacgggtaataatttagatatttcagcggaaaggaaccccttaagaaaaaaagccataaaaaaccatgagggttattatg3'

- fMet -



\*2494620 \* \*2494610 \* \*2494600 \* \*2494590 \* \*2494580 \* \*2494570

5' g c c g a t t g a g g a g g g a a a g a g t a a g a g c a g t t t g t t a a a t g t a c a a c g a c g a t t 3'

- ala - asp - leu - arg - arg - glu - arg - val - arg - ala - val - cys - -fMet - tyr - asn - asp - asp -

- pro - ile - - - -fMet - leu - asn - val - gln - arg - arg -

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