

piece 1, NC_000913, ygiZ_mdaB-, config: linear, direction: -, begin: 3170581, end: 3170214

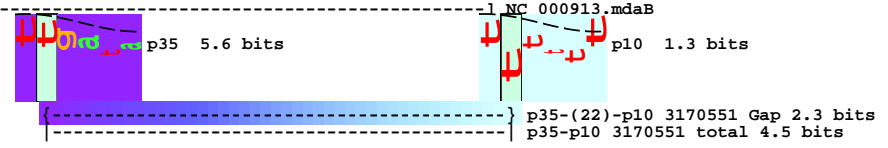
*3170580 * *3170570 * *3170560 * *3170550 * *3170540 * *3170530 * *3170520 * *3170510 *

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

- arg - ala - val - asp - asn - gln - asp - val - ala - his - phe - leu - thr - ser - arg - fMet - arg - arg - leu - pro - thr - ile - val - arg - his - arg - ala - val -

- ala - pro - leu - ile - ile - arg - met - leu - leu - ile - phe - - - - -

arg arg

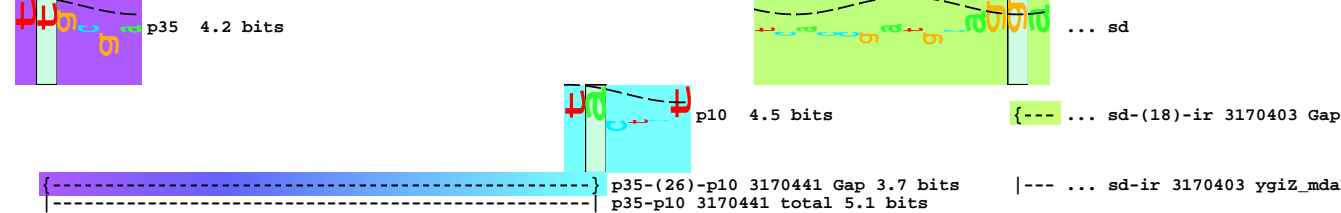


*3170500 * *3170490 * *3170480 * *3170470 * *3170460 * *3170450 * *3170440 * *3170430 * *3170420

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

- fMet - lys - leu - ala - lys - fMet - cys - lys - val - phe - cys - glu - phe - ser - lys - ser - leu - ile - leu - leu - fMet - gln - asp -

- arg - lys - leu - ala - lys - fMet - gln - ser - leu - leu - arg - ile - - - - -

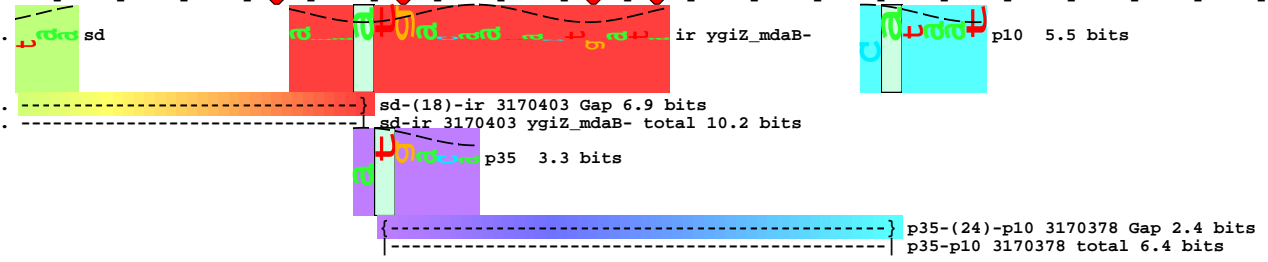


*3170410 * *3170400 * *3170390 * *3170380 * *3170370 * *3170360 * *3170350 * *3170340

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

- lys - tyr - phe - leu - lys - met - thr - ile - leu - ile - ala - ile - pro - his - asn - ser - tyr - ser - his - arg - asn - asn - leu - his - val - trp - phe -

- - - - -



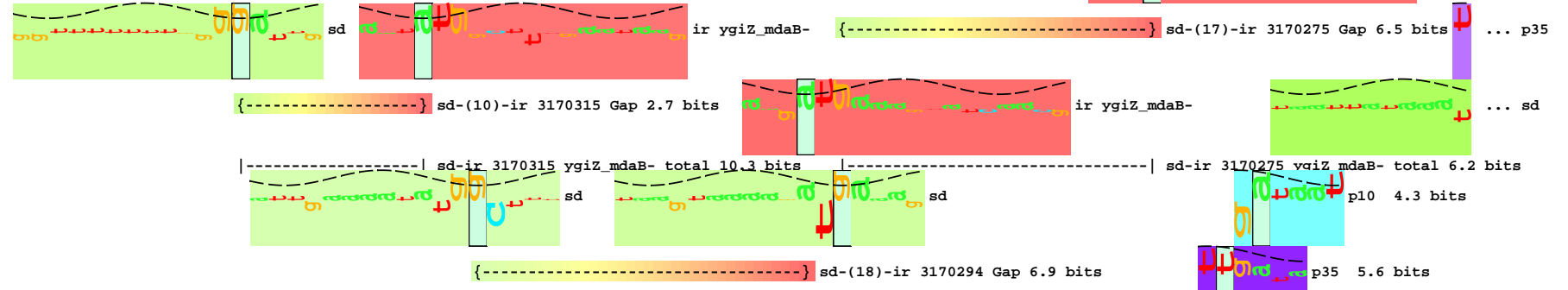
*3170330 * *3170320 * *3170310 * *3170300 * *3170290 * *3170280 * *3170270 * *3170260

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

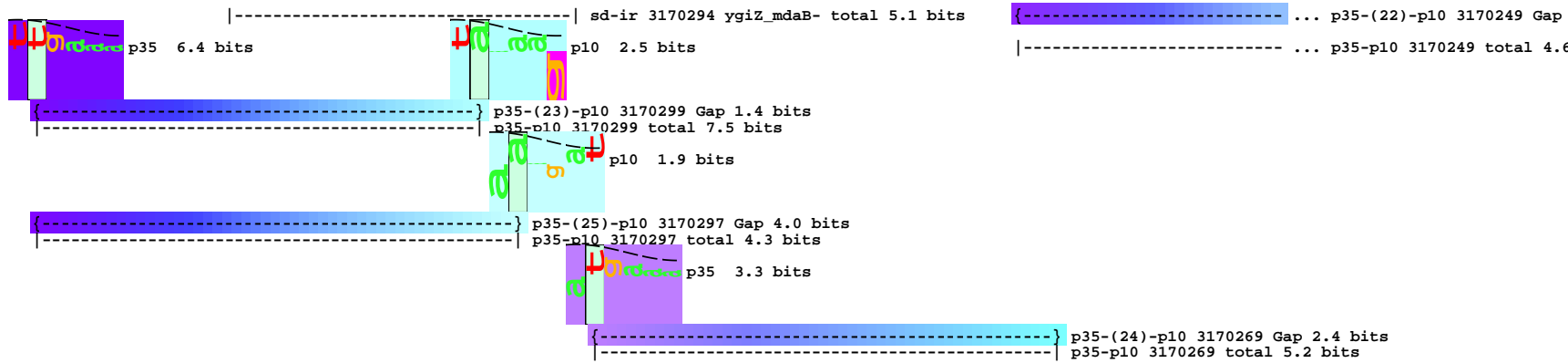
- arg - phe - phe - trp - gly - leu - lys - ile - trp - leu - - - - - fMet - ser - cys - leu - ile - ile - fMet -

- gly - phe - phe - gly - asp - - - - - fMet - gly - ile - glu - asn - met - ala - leu - asn - lys - - - - - fMet - lys - val - ser - thr - cys - his - val - asp - asn - tyr - lys - trp -

[###] orf 28 codons [###] orf 6 codons



sd-(18)-ir 3170294 Gap 6.9 bits



5' ^{*}ggatttttatgagcgtactgataatatgtttaaagcagaaaaattaa^{*} 3'

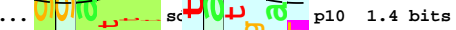
gly - phe - leu - - - - - fMet - leu - lys - gln - lys - ile -

asp - phe - tyr - glu - arg - thr - asp - ile - cys - - - - -

ile - phe - met - ser - val - leu - ile - tyr - val - lys - ala - glu - asp - - -

[###] orf 10 codons

... NC_000913.ygiZ



ir ygiZ_mdaB-

