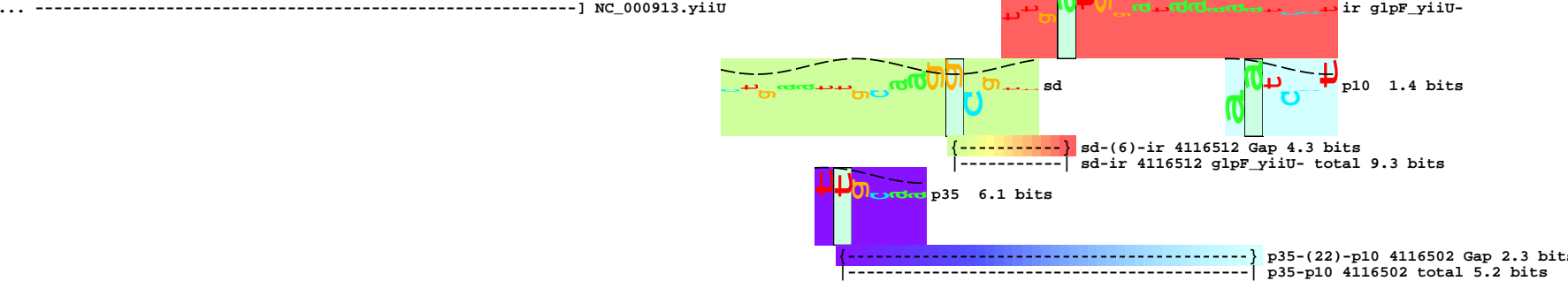
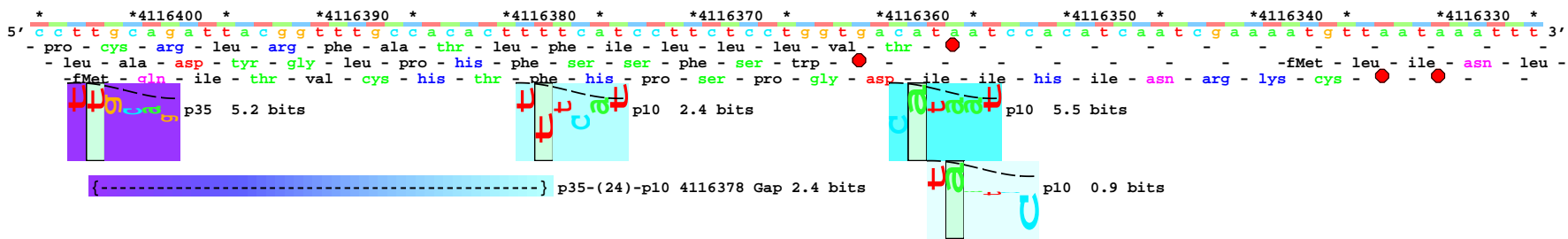


piece 1, NC_000913, glpF_yiiU-, config: linear, direction: -, begin: 4116567, end: 4116094

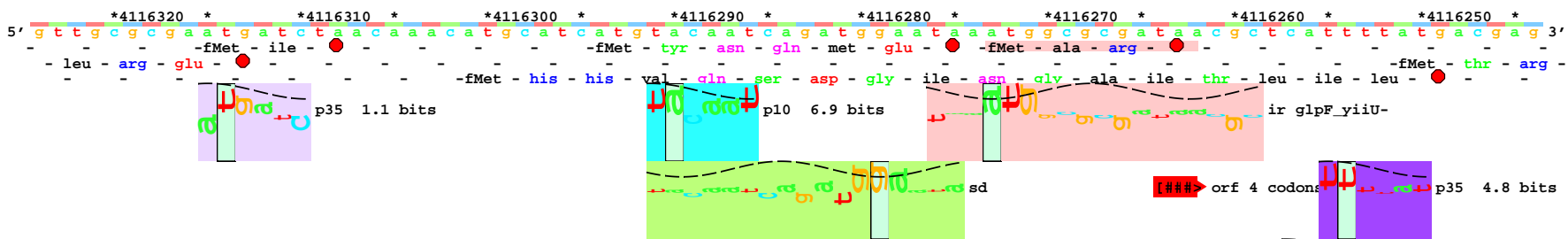
5' ***** ***4116560 *** ***4116550 *** ***4116540 *** ***4116530 *** ***4116520 *** ***4116510 *** ***4116500 *** ***4116490 ***
 - t t t c t c a a a c a c t t c t a a t g a c a t t g t c a t a c c t c t c t g a a t t g c a a g g c g t t g a t g g a t a a a a t c c t c g t c c c g a t t a 3'
 - phe - leu - lys - his - phe - **•** **•** -fMet - gln - gly - val - asp - gly - **•**
 - phe - ser - asn - thr - ser - asn - asp - ile - val - ile - pro - leu - leu - asn - cys - lys - ala - leu - met - asp - lys - **•** - pro - arg - pro - asp - tyr - **•**
 - ser - gln - thr - leu - leu - met - thr - leu - ser - tyr - leu - ser **•**



5' ***** ***4116480 *** ***4116470 *** ***4116460 *** ***4116450 *** ***4116440 *** ***4116430 *** ***4116420 *** ***4116410 ***
 - c c g g t g a c g c c t t a a t a a a t a c g a g c g c a c t t t a g t t a g c t c c g a t t g t a t g a a g c c c a t c g c t g t c c a g c g c a c g 3'
 -fMet - thr - pro - **•** **•** **•** **•** -fMet - tyr - glu - ala - ala - pro - ser - leu - ser - ser - gly - thr - **•**
 - arg - **•** -fMet - lys - pro - arg - his - arg - cys - pro - ala - ala - arg - **•**

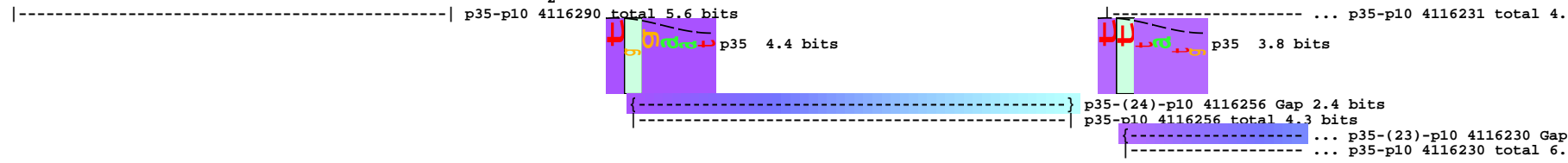


5' ***** ***4116400 *** ***4116390 *** ***4116380 *** ***4116370 *** ***4116360 *** ***4116350 *** ***4116340 *** ***4116330 ***
 - c c t t g c a g a t t a c g g t t t g c c a c a c t t t t c a t c c t t c t c c t g g t g a c a t a a t c c a c a t c a a t c g a a a a t g t t a a t a a t t t 3'
 - pro - cys - arg - leu - arg - phe - ala - thr - leu - phe - ile - leu - leu - leu - val - thr - **•**
 - leu - ala - asp - tyr - gly - leu - pro - his - phe - ser - ser - phe - ser - trp - **•** -fMet - leu - ile - asn - leu - **•**
 -fMet - gln - ile - thr - val - cys - his - thr - phe - his - pro - ser - pro - gly - asp - ile - ile - his - ile - asn - arg - lys - cys - **•** **•** -



5' ***** ***4116320 *** ***4116310 *** ***4116300 *** ***4116290 *** ***4116280 *** ***4116270 *** ***4116260 *** ***4116250 ***
 - g t t g c g c g a a t g a t c t a a c a a a c a t g c a t c a t g t a c a a t c a g a t g g a a t a a a t g g c g c g a t a a c g c t c a t t t t a t g a c g a g 3'
 -fMet - ile - **•** -fMet - tyr - asn - gln - met - glu - **•** -fMet - ala - arg - **•** -fMet - thr - arg - **•**
 - leu - arg - glu - **•** -fMet - his - his - val - gln - ser - asp - gly - ile - asn - gly - ala - ile - thr - leu - ile - leu - **•** -





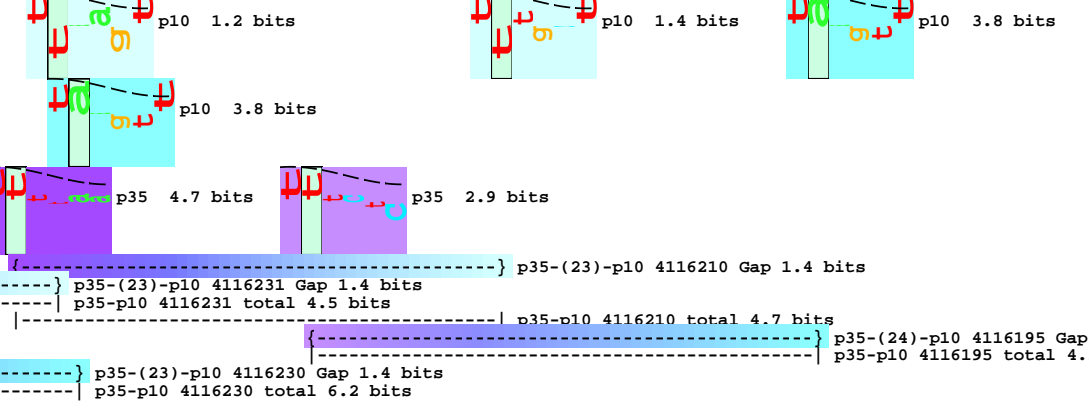
*4116240 * *4116230 * *4116220 * *4116210 * *4116200 * *4116190 * *4116180 * *4116170 *

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

- his - thr - his - phe - lys - phe - asp - ile - ser - arg - phe - cys - ser - leu - thr - ile - ser - leu - gln - his - ala - tyr - lys - his - arg - gly - gly -

- -fMet - leu - val - asn - asp - lys - phe - thr - ala - cys - leu - gln - ala - ser - trp - arg -

- -fMet - pro - thr - ser - ile - val - glu - val -



*4116160 * *4116150 * *4116140 * *4116130 * *4116120 * *4116110 * *4116100 *

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

- ser - val - thr - phe - thr - his - thr - thr - asn - ile - asn - ser - ser - gly - ser - asp - tyr - glu - ser - asn - ile - asn - leu -

- pro - - -fMet - ser - gln - thr - ser - thr -

- arg - asp - phe - his - ala - tyr - asn - lys - his -

