

piece 1, NC\_000913, cysG\_yhfL-, config: linear, direction: -, begin: 3497499, end: 3497204

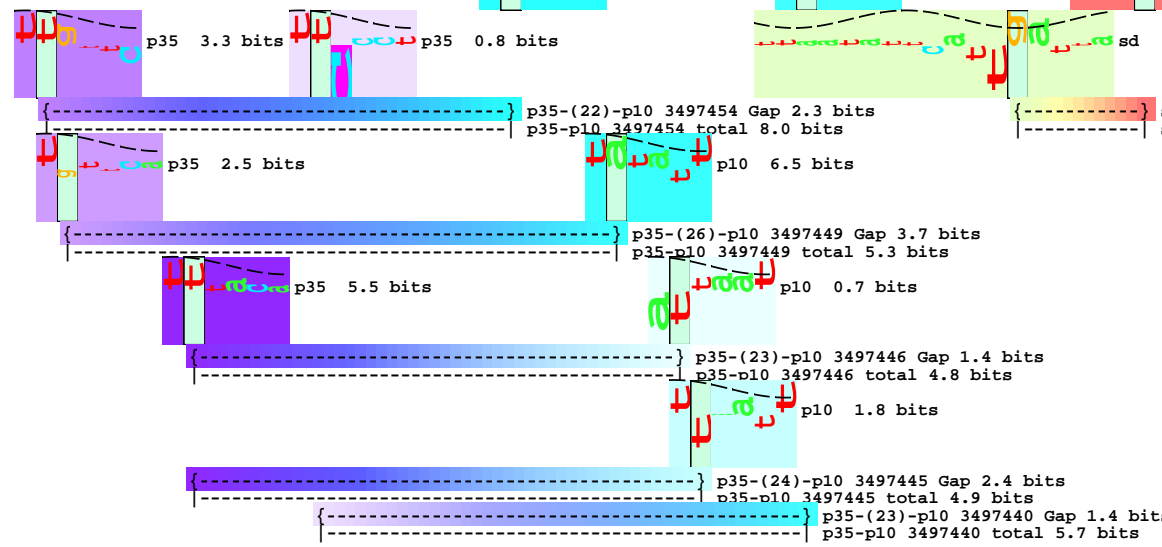
5' <sup>\*</sup> t a c c a g t g c a a c t t t a a t a a a t t t g t t c a t t t a c a t t c c c t a t g t a t t a t a t a t t a a t t a a t a t t c a t t g a t t a t a t g a a t 3' <sup>\*</sup> \*3497490 \* \*3497480 \* \*3497470 \* \*3497460 \* \*3497450 \* \*3497440 \* \*3497430 \* \*3497420

- tyr - gln - cys - asn - phe - asn - lys - phe - val - his - leu - his - ser - leu - cys - ile - ile - tyr - fMet - fMet - fMet -

- thr - ser - ala - thr - leu - leu - ile - asn - leu - phe - ile - tyr - ile - pro - tyr - val - leu - tyr - ile - ile - asn - ile - fMet - ile - ile -

- pro - val - gln - leu - fMet - tyr - tyr - ile - leu - ile - ile - asn - ile - his -

... -----] NC\_000913.yhfL p10 7.1 bits p10 6.3 bits ... ir

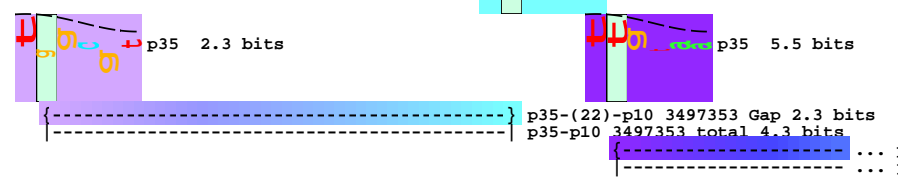


5' <sup>\*</sup> a t a a g c a g a c t g c t c g t t a a g a a c g a t a c a g g a a t a t t t a a t t g g c g t c a g t g a g c g a a t g a c t t a a t t t t g t a a g t c g c t 3' <sup>\*</sup> \*3497410 \* \*3497400 \* \*3497390 \* \*3497380 \* \*3497370 \* \*3497360 \* \*3497350 \* \*3497340

- ile - ser - arg - leu - leu - val - lys - asn - asp - thr - gly - ile - phe - asp - trp - arg - glu - fMet - thr - fMet -

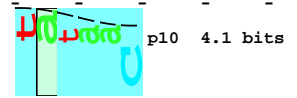
- fMet - ala - ser - val - ser - glu -

... ir cysG\_yhfL- [###] orf 20 codons p10 4.4 bits



5' <sup>\*</sup> g t a a c g g t g a a t a t a a c c c a t t a g c a g a t a a t a t t t a t t a a g g g g c t a t g t t t t a t t t g c t g a a t a t a t a a a a g a g t c a t 3' <sup>\*</sup> \*3497330 \* \*3497320 \* \*3497310 \* \*3497300 \* \*3497290 \* \*3497280 \* \*3497270 \* \*3497260

- fMet - asn - ile - thr - his - fMet - phe - tyr - leu - leu - asn - ile -



... p35-(23)-p10 3497325 Gap 1.4 bits p35-p10 3497325 total 8.2 bits

5' <sup>\*</sup> t a a g a a g g c c a g a a t t c t c t c g g c c c g g g t t a a a t t a a t g g t t g g a g a a c c a g t 3' <sup>\*</sup> \*3497250 \* \*3497240 \* \*3497230 \* \*3497220 \* \*3497210 \*

- fMet - val - gly - glu - pro -

