

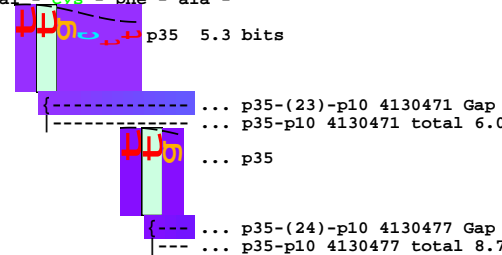
piece 1, NC_000913, REP306_metF+, config: linear, direction: +, begin: 4130374, end: 4130658

* 4130380 * * 4130390 * * 4130400 * * 4130410 * * 4130420 * * 4130430 * * 4130440 * * 4130450 *

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

- ala - gly - leu - ser - val - tyr - asp - glu - ser - gly - lys - lys - gln - fMet - val - ser - leu - tyr - leu - gln - ser - gly - leu - leu - cys -

- pro - asp - arg - ile - lys - arg - leu - arg - arg - ile - arg - gln - glu - ala - ile - ser - thr - trp - leu - val - tyr - ile - cys - ser - pro - val - cys - phe - ala -



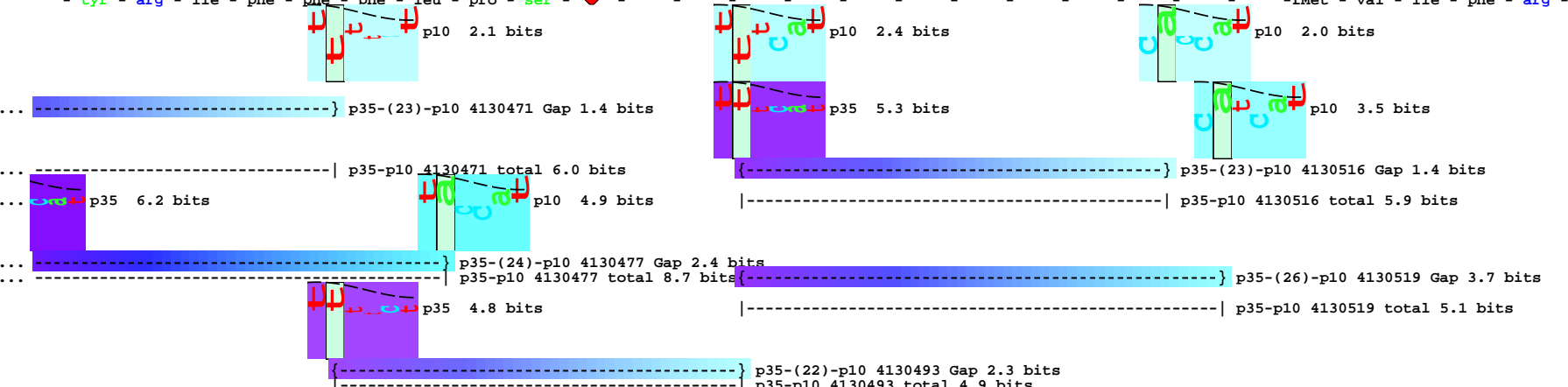
* 4130460 * * 4130470 * * 4130480 * * 4130490 * * 4130500 * * 4130510 * * 4130520 * * 4130530 *

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

- his - thr - gly - phe - ser - phe - ser - tyr - his - pro - glu - val - phe - ser - ser - ser - leu - ile - phe - pro - his - his - his - trp - ser - phe - phe -

- ile - pro - asp - phe - leu - phe - leu - thr - ile - leu - lys - phe - phe - his - leu - pro - fMet - val - ile - phe - arg -

- tyr - arg - ile - phe - phe - phe - leu - pro - ser -

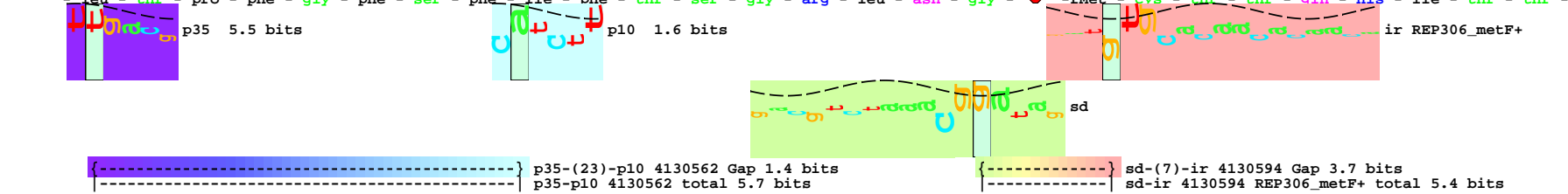


* 4130540 * * 4130550 * * 4130560 * * 4130570 * * 4130580 * * 4130590 * * 4130600 * * 4130610 *

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

- gly - leu - thr - pro - phe - gly - phe - ser - phe - ile - phe - thr - ser - gly - arg - leu - asn - gly - fMet - his - asn - thr - thr - tyr - asn - tyr -

- cys - thr - thr - gln - his - ile - thr - thr -

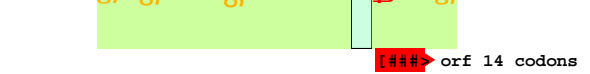


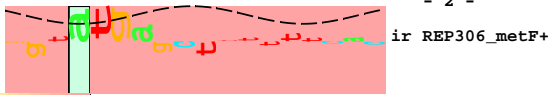
* 4130620 * * 4130630 * * 4130640 * * 4130650 *

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

- lys - arg - leu - met - arg - fMet - ser - phe - phe - his - ala -

- ser - asp -





```
{-----} sd-(7)-ir 4130639 Gap 3.7 bits  
|-----| sd-ir 4130639 REP306_metF+ total 6.2 bits
```