

piece 1, NC\_000913, sbcD\_phoB-, config: linear, direction: -, begin: 416395, end: 416157

\*416390 \*416380 \*416370 \*416360 \*416350 \*416340 \*416330 \*416320 \*

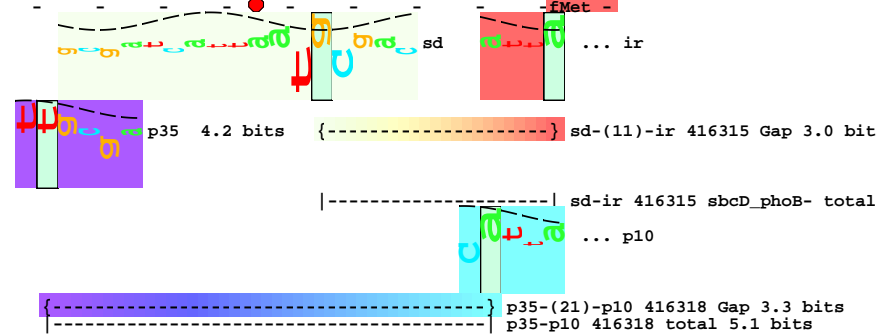
5' a t c t t c t a c g a c c a g a a t a c g t c t c g c c a t g a t t t g c c c t g t t g t a a t a a a t a g g t t g c g a t c a t t a a t g c g a c g t c a t t a 3'

- ile - phe - tyr - asp - gln - asn - thr - ser - arg - his - asp - leu - pro - cys - cys - asn - lys - fMet -

- ser - ser - thr - thr - arg - ile - arg - leu - ala - met - ile - cys - pro - val - val - ile - asn - arg - leu - arg - ser - leu - met - arg - arg - his - tyr -

- leu - leu - arg - pro - glu - tyr - val - ser - pro - fMet -

...-----] NC\_000913.phoB



\*416310 \*416300 \*416290 \*416280 \*416270 \*416260 \*416250 \*416240 \*

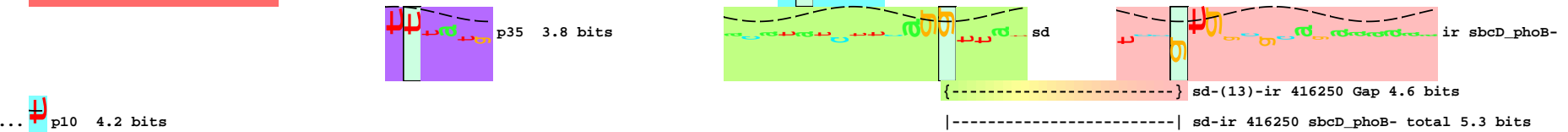
5' t g c g t c a g a t t t a t g a c a g a t t t a t g a a a a g c t c g t c g c a c a t a t c t t c a g g t t a t t g a t t t c c g t g g c g c a g a a a a a a g c 3'

-fMet - thr - asp - leu -

- ala - ser - asp - leu -

- arg - gln - ile - tyr - asp - arg - phe - met - lys - ser - ser - ser - his - ile - ser - ser - gly - tyr - fMet - ile - ser - val - ala - gln - lys - lys - ala -

... ir sbcD\_phoB-



... p10 4.2 bits

{-----} p35-(22)-p10 416271 Gap 2.3 bits  
 {-----} p35-p10 416271 total 5.9 bits

\*416230 \*416220 \*416210 \*416200 \*416190 \*416180 \*416170 \*416160 \*

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

-fMet - gly - ile - ile - ala - pro - met - leu - phe - arg - gln - gly - thr - val - met - arg - ile - leu - his - thr -

- asn - gly - thr - ser - val - trp - val -

-fMet - ala - his - leu - phe - gly - tyr - asn - arg - ala - his - ala - phe - ser - pro - gly - asn - arg - tyr - ala - his - pro - ser - his - leu -

[###] orf 14 codons

