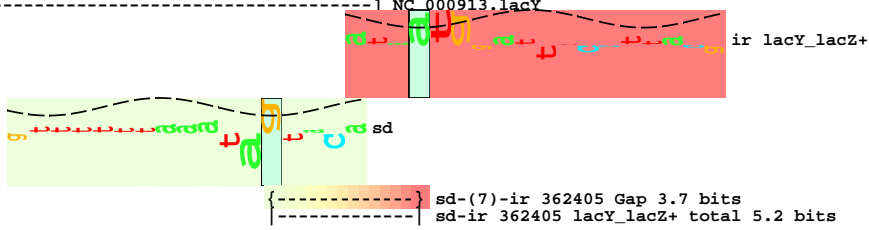


- 1 -
piece 1, NC_000913, lacY_lacZ+, config: linear, direction: +, begin: 362374, end: 362474

```
*      *362380 *      *362390 *      *362400 *      *362410 *      *362420 *      *362430 *      *362440 *      *362450  
5' c c a a a a g t t t g t g t t t t t t a a a t a g t a c a t a a t g g a t t t c c t t a c g c g a a a t a c g g g c a g a c a t g g c c t g c c c g g t t a t t a 3'  
- pro - lys - val - cys - val - phe - phe - lys - - - -fMet - asp - phe - leu - thr - arg - asn - thr - gly - arg - his - gly - leu - pro - gly - tyr - tyr -  
- gln - lys - phe - val - phe - phe - lys - - - -fMet - ala - cys - pro - val - ile - ile -  
- lys - ser - leu - cys - phe - leu - asn - ser - thr - - - -
```



```
*      *362460 *      *362470  
5' t t a t t t t g a c a c c a g a c c a 3'  
- -fMet - thr - pro - asp - -  
- tyr - phe - - -  
- ile - phe - asp - thr - arg - pro -  
<-----> orf 20 codons ... NC_000913.lacZ
```