

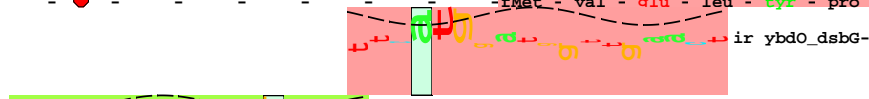
piece 1, NC_000913, ybdO_dsbG-, config: linear, direction: -, begin: 637079, end: 636822

5' ^{*} a c g c t t a a t a t c a t t a t g g g a a t a a a t a a a g g t a a t t c a t g g a t g g t t g a a c t a t a t c c c t g c t t t t c a a c c a t c c t a a 3'

- thr - leu - asn - ile - ile - met - gly - asn - lys - fMet - asp - gly - fMet - asn - tyr - ile - pro - ala - phe - gln - pro - ser -

- arg - leu - ile - ser - leu - trp - gly - ile - asn - lys - arg - fMet - val - glu - leu - tyr - pro - cys - phe - ser - thr - ile - leu - lys -

- ala -



orf 4 codons

sd-(7)-ir 637039 Gap 3.7 bits
 sd-ir 637039 ybdO_dsbG- total 11.0 bits

sd-(11)-ir 637035 Gap 3.0 bits
 sd-ir 637035 ybdO_dsbG- total 11.6 bits

5' ^{*} a a a a g c a t g a a t t g c t c g c t c t g c c c t a a g t g g c t g t g c t a t t t t a g a a a a a c t t a a t c c c t g a g t t a a g c a a a a a a c a t a 3'

- fMet - asn - cys - ser - leu - cys - pro - lys - trp - leu - cys - tyr - phe - arg - lys - thr -

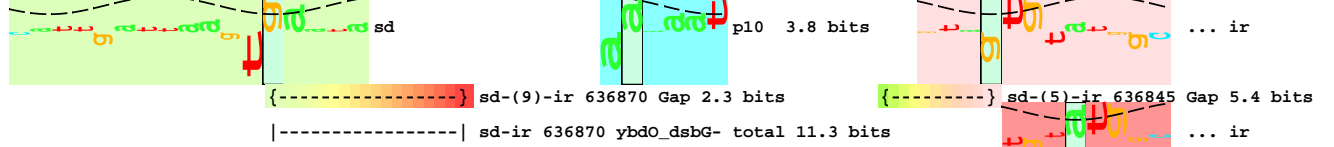
- lys - his - glu - leu - leu - ala - leu - pro - fMet - ala - val - leu - phe -

orf 22 codons

5' ^{*} a t c a a t a a a a a t a t a t a t a c g c a a a a a a c a t t g a t t a a g t g a a t a t a t c a t g g a a g a a a a a t a t a a c c g g a g t a g t g t a t g g c 3'

- fMet - ile - lys - fMet - asn - ile - ser - trp - lys - lys - asn - ile - thr - gly - val - val - tyr - gly -

- fMet - ala -



sd-(9)-ir 636870 Gap 2.3 bits
 sd-ir 636870 ybdO_dsbG- total 11.3 bits

sd-(5)-ir 636845 Gap 5.4 bits
 sd-ir 636845 ybdO_dsbG- total 5.2 bits

p35-(26)-p10 636862 Gap 3.7 bits
 p35-p10 636862 total 5.8 bits

5' ^{*} c a a t c t c t a c g a c t t 3'

- gln - ser - leu - arg - leu -

- asn - leu - tyr - asp -

- ile - ser - thr - thr -

... NC_000913.ybdO

... ir ybdO_dsbG-

... ir ybdO_dsbG-

