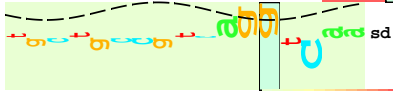


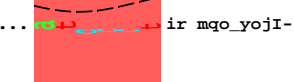
piece 1, NC_000913, mgo_yojI-, config: linear, direction: -, begin: 2305023, end: 2304757

*2305020 * *2305010 * *2305000 * *2304990 * *2304980 * *2304970 * *2304960 * *2304950 *
 5' t c g c g t g a t g c c g t t g c c c g g a c g g c a t a a t a t t a c g a c g c t g a c c t g g c g g a c t g c t g c c g t c a g g t c a a t a t g c t a a a a 3'
 - ser - arg - asp - ala - val - ala - arg - thr - ala - fMet - leu - lys -
 - arg - val - met - pro - leu - pro - gly - arg - his - asn - ile - thr - thr - leu - thr - trp - arg - thr - ala - ala - val - arg - ser - ile - cys -
 - ala -



sd-(6)-ir 2304951 Gap 4.3 bits
sd-ir 2304951 mgo_yojI- total 6.8 bits

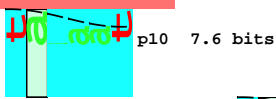
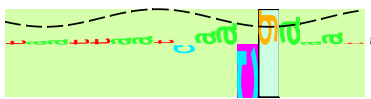
*2304940 * *2304930 * *2304920 * *2304910 * *2304900 * *2304890 * *2304880 * *2304870 *
 5' a t c c c t t c a t t t c t a a t a a c c c t a t a a t t a a t c a a c g a a a t t a t a a t g t t t c t a a a a t t a g a a t a t a a t t t a t a a a c a t t a 3'
 - ile - pro - ser - phe - leu - ile - thr - leu - fMet - phe - leu - lys - leu - glu - tyr - asn - leu -



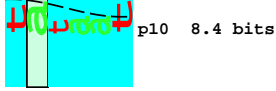
orf 12 codons



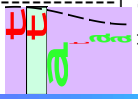
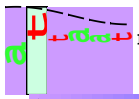
orf 10 codons



sd-(9)-ir 2304897 Gap 2.3 bits



sd-ir 2304897 mgo_yojI- total 9.8 bits



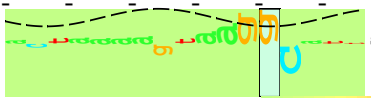
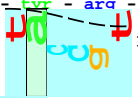
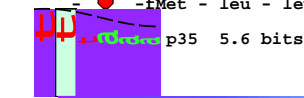
p35-(26)-p10 2304889 Gap 3.7 bits

p35-p10 2304889 total 6.5 bits

p35-(23)-p10 2304878 Gap 1.4 bits

p35-p10 2304878 total 8.7 bits

*2304860 * *2304850 * *2304840 * *2304830 * *2304820 * *2304810 * *2304800 * *2304790 *
 5' t t t a a a t g t t g t t a c t t a a g t g t t a c c g t t g a t g c c g c g c a a a t c t c a c c t g c a a t a a a g c g a c t a a a a g t a a g g c a t t a a 3'
 - fMet - leu - leu - leu - lys - cys - tyr - arg - fMet - leu - pro - leu - met - pro - arg - lys - ser - his - leu - gln -



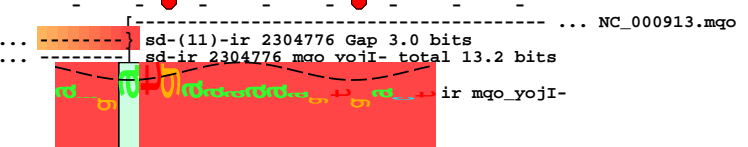
p35-(23)-p10 2304837 Gap 1.4 bits

p35-p10 2304837 total 6.5 bits

sd-(11)-ir 2304776 Gap 3.0 bits

sd-ir 2304776 mgo_yojI- total 13.2 bits

*2304780 * *2304770 * *2304760 *
 5' c a a g a t g a a a a a a g t g a c t g c c a t 3'
 - fMet - lys - lys - val - thr - ala -



sd-(11)-ir 2304776 Gap 3.0 bits
sd-ir 2304776 mgo_yojI- total 13.2 bits

... NC_000913.mgo