

piece 1, NC_000913, araJ_sbcC-, config: linear, direction: -, begin: 411860, end: 411686

*411860 * *411850 * *411840 * *411830 * *411820 * *411810 * *411800 * *411790 * *411780

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

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

- asn - trp - lys - val - arg - leu - gln - asp - asp - glu - tyr - arg - gly - ala - asn - tyr - leu - leu - ala - leu - leu -

- thr - gly - lys - tyr - val - cys - ser - glu - ile - thr - ile - gln - gln -



sd-(4)-ir 411815 Gap 9.3 bits
sd-ir 411815 araJ_sbcC- total 6.4 bits

... p35-(24)-p10 411771 Gap
... p35-p10 411771 total 4.7

p10 1.8 bits
... p35-(23)-p10 411764 Gap

p35-(22)-p10 411821 Gap 2.3 bits
p35-p10 411821 total 4.6 bits
... p35-p10 411764 total 4.3
... p35-(23)-p10 411759 Gap

p10 4.3 bits
... p35-p10 411759 total 4.9

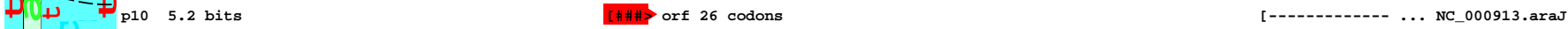
p35-(25)-p10 411818 Gap 4.0 bits
p35-p10 411818 total 5.5 bits

* *411770 * *411760 * *411750 * *411740 * *411730 * *411720 * *411710 * *411700

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

- trp - ser - leu - ser - cys - lys - leu - ser - leu - tyr - trp - leu - arg - fMet - val - ala - val - leu - val - val - val - met - val - val -

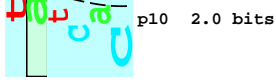
- val - val - ile - leu - gln - ala - ile - thr - leu - leu - ala - thr - val - ile - gly - ser - arg - ser - gly - gly - cys - asp - gly - gly - met - lys - lys -



p35 4.3 bits
p10 1.7 bits

p35-(24)-p10 411771 Gap 2.4 bits

p35-p10 411771 total 4.7 bits
p35-(23)-p10 411764 Gap 1.4 bits
p35-p10 411764 total 4.3 bits
p35-(23)-p10 411759 Gap 1.4 bits
p35-p10 411759 total 4.9 bits



* *411690

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

- val - ile - leu -

... NC_000913.araJ

