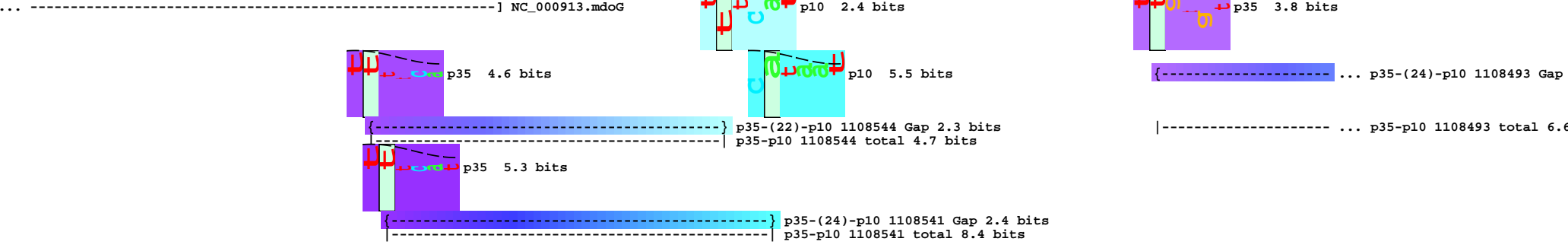
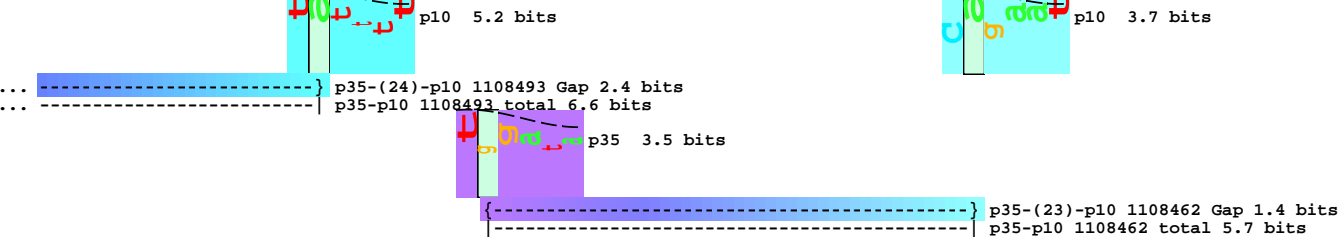


piece 1, NC_000913, mdoC_mdoG-, config: linear, direction: -, begin: 1108587, end: 1108145

5' ***1108580** * ***1108570** * ***1108560** * ***1108550** * ***1108540** * ***1108530** * ***1108520** * ***1108510**
 t g c a g c a c t c a a c c a a c g c a t t t t c a t c a t t t g t a g t t t a t g t t t c a t a a t t a g t a a g c a c t t c c c c t t t g t g t g c t t a t 3'
 - cys - ser - thr - gln - pro - thr - his - phe - his - his - leu - **Met** - phe - his - **asn** - **Met** - phe - his - **asn** - **Met** - cys - ala - tyr -
 - ala - ala - leu - **asn** - **gln** - arg - ile - phe - ile - ile - cys - ser - leu - cys - phe - ile - ile - ser - lys - his - phe - pro - leu - cys - val - leu - ile -
 - **gln** - his - ser - thr - **asn** - ala - phe - ser - ser - phe - val - val - tyr - val - ser - **Met** - cys - leu - tyr -

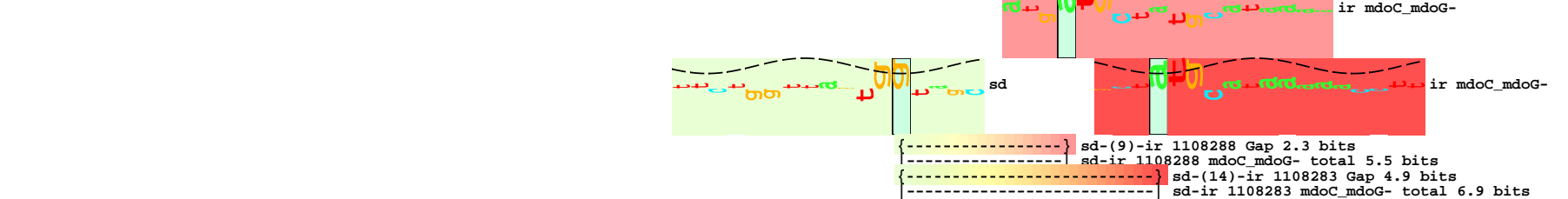


5' ***1108500** * ***1108490** * ***1108480** * ***1108470** * ***1108460** * ***1108450** * ***1108440** * ***1108430**
 a t c g a t c c g a t c t a t t t t a a t g g a t a a c c a g c c a t t c c g a c a a c a g a a t c c c g g t a t c g g t t c a g c a c g c t g g c t c a t g g a t 3'
 - ile - asp - pro - ile - tyr - phe - **asn** - gly - **Met** - phe - his - **asn** - **gln** - pro - phe - arg - **gln** - **gln** - **asn** - pro - gly - ile - val - **gln** - his - ala - gly - ser - trp - ile -
 - ser - ile - arg - ser - ile - leu - met - asp - **asn** - **gln** - pro - phe - arg - **gln** - **gln** - **asn** - pro - gly - ile - val - **gln** - his - ala - gly - ser - trp - ile -
 - arg - ser - asp - leu - phe - **Met** - phe - his - **asn** - gly - **Met** - phe - his - **asn** - **gln** - pro - phe - arg - **gln** - **gln** - **asn** - pro - gly - ile - val - **gln** - his - ala - gly - ser - trp - ile -



5' ***1108420** * ***1108410** * ***1108400** * ***1108390** * ***1108380** * ***1108370** * ***1108360** * ***1108350**
 t a a g c a c c t g a t t g c a a c c g t t t t c a c t t t c c g t g t c c t c c t a a a g a c a a g a g c a t c g a c t t c g t g t a g g g t t t g c a g c 3'
 - lys - his - leu - ile - ala - thr - val - phe - thr - phe - arg - ala - ser - pro - lys - asp - arg - ser - ile - asp - phe - val - **Met** - pro - ala -
 - **Met** - **gln** - pro - phe - ser - leu - ser - val - leu - leu - leu - lys - thr - glu - ala - ser - thr - ser - cys - arg - val - cys - **gln** - **gln** -

5' ***1108340** * ***1108330** * ***1108320** * ***1108310** * ***1108300** * ***1108290** * ***1108280** * ***1108270**
 a a a t t t a t t t a t c a a c c g t c t t a c a g a c g c t t c c a t t c t g g t t a g t g g t a g o g a t g a t g c a t a a a a c c t t g a a g c 3'
 - **asn** - leu - phe - ile - **asn** - arg - leu - thr - asp - ala - ser - ile - leu - val - ser - gly - ser - asp - asp - ala - met - his - lys - **asn** - leu - glu - ala -
 - ile - tyr - leu - ser - thr - val - leu - **gln** - thr - leu - pro - phe - trp - leu - val - val - ala - met - met - leu - cys - ile - lys - thr - leu - lys - pro -



5' ***1108260** * ***1108250** * ***1108240** * ***1108230** * ***1108220** * ***1108210** * ***1108200** * ***1108190**
 c t g c g c c t g g c g c g g t c a g g t c g g t g t c a c t a t g g c a a c a a g c c t a a a g g c a t a a c c c g a c a g g g a t a a g a c g a a a a a t c c 3'
 - cys - ala - trp - arg - gly - **gln** - val - gly - val - thr - met - ala - thr - ser - leu - lys - ala - **Met** -
 - ala - pro - gly - ala - val - arg - ser - val - ser - leu - trp - **gln** - **gln** - ala - **Met** -

orf 24 codons

orf 25 codons

*1108180 * *1108170 * *1108160 * *1108150 *
5' g a g a t t a g t t a a c c a t a t a t g a a c c c a g t a c c c g c g c a 3'
- - - - - -fMet - asn - pro - val - pro - ala - -fMet
- - - - - - - - - -
[----- NC_000913.mdoc