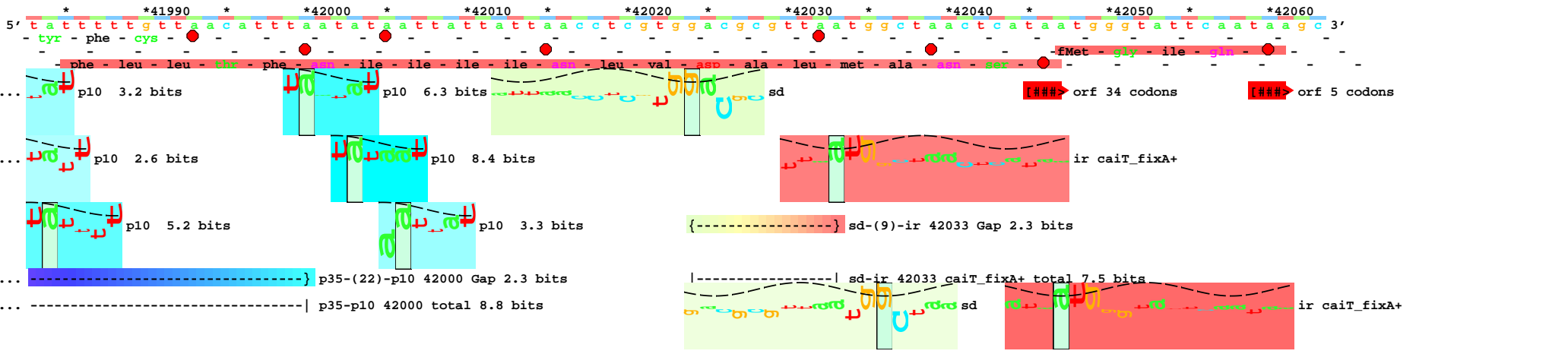
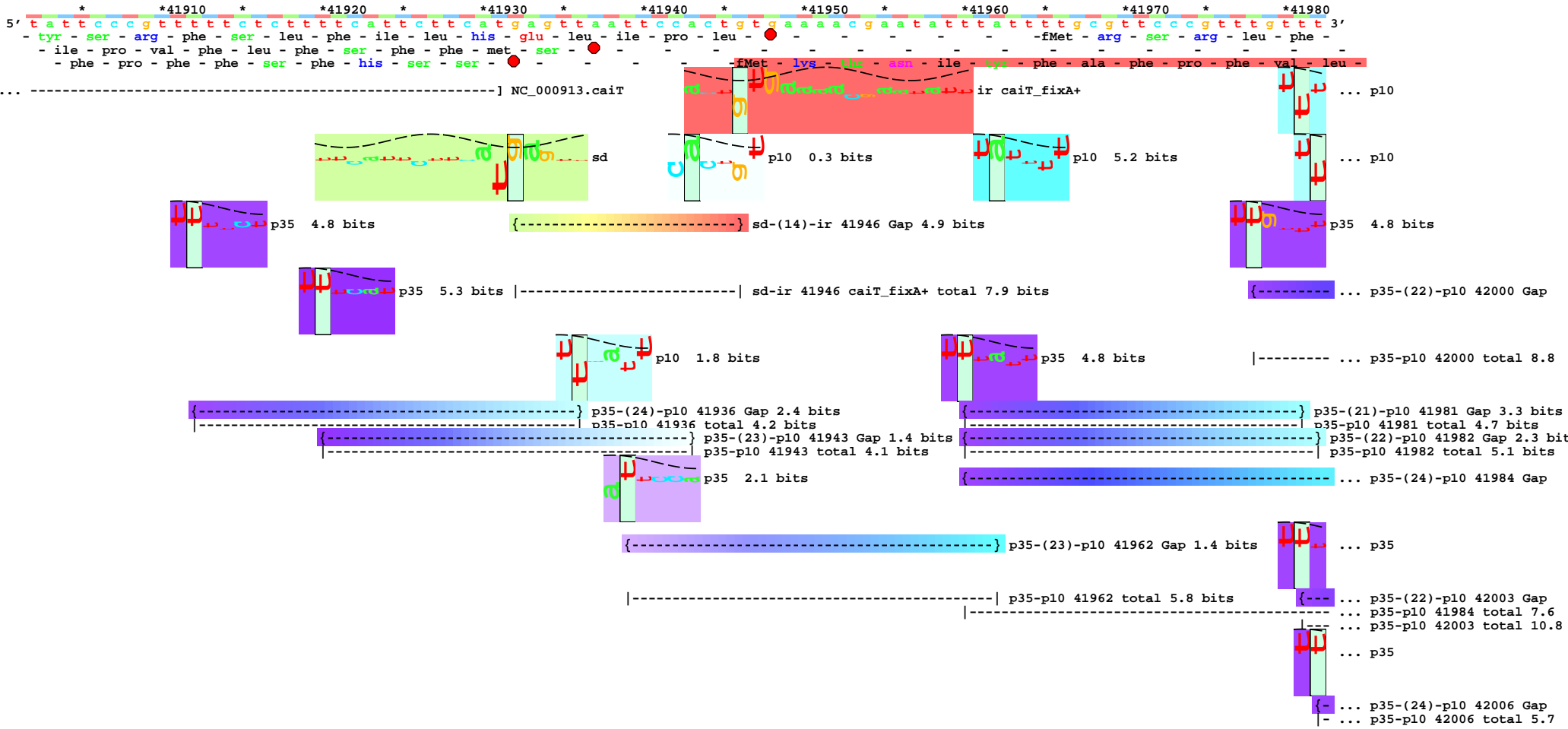
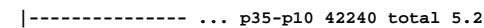
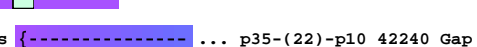
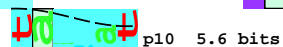
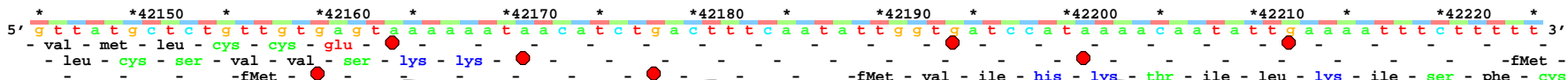
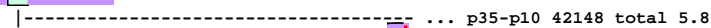
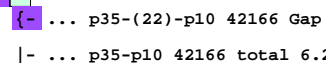
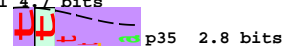
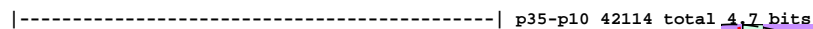
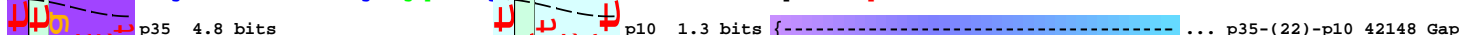
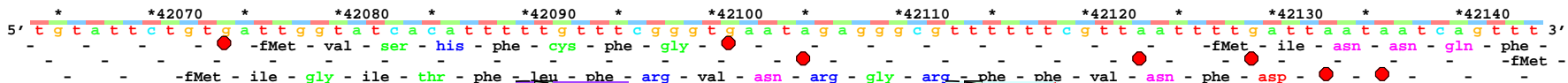
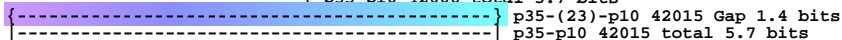
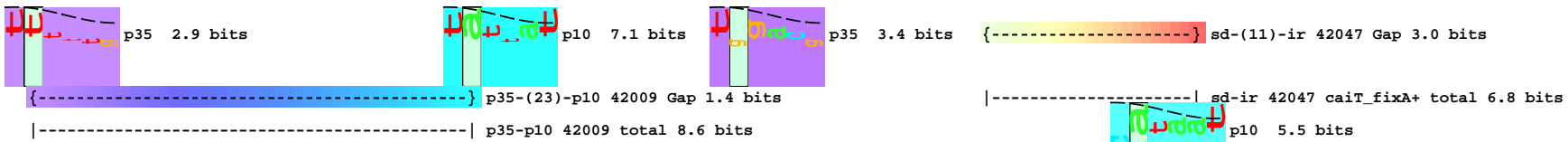


piece 1, NC\_000913, caiT\_fixA+, config: linear, direction: +, begin: 41902, end: 42422





... p35-p10 42148 total 5.8 bits

... p35 2.7 bits

p10 5.3 bits

p35-p10 42204 total 6.0 bits

p35-(24)-p10 42206 Gap 2.4 bits

p35-p10 42206 total 6.2 bits

p35-(26)-p10 42171 Gap 3.7 bits  
p35-p10 42171 total 4.5 bits

p35-(24)-p10 42242 Gap  
p35-p10 42242 total 5.5

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

- leu - arg - arg - val - phe - asn - ile - gly - glu - glu - leu - asn - asn - ile - glu - ser - trp - ile - tyr - leu - arg - val - thr - phe - ser - ile - leu -

- tyr - ala - val - phe - ser - ile - leu - val - arg - asn - leu - thr - ile - leu - lys - val - gly - phe - ile - cys - val - leu -

p10 3.0 bits

p10 3.2 bits

p35 3.6 bits

p10 3.0 bits

p35-(22)-p10 42240 Gap 2.3 bits

p10 3.4 bits

p35-(23)-p10 42299 Gap 1.4 bits

p35-p10 42240 total 5.2 bits

p10 3.4 bits

p35 4.6 bits

p35-p10 42299 total 5.2 bits

p35 4.6 bits

p35-(22)-p10 42319 Gap

p35-(23)-p10 42261 Gap 1.4 bits  
p35-p10 42261 total 6.4 bits

p35-(24)-p10 42242 Gap 2.4 bits

p35-p10 42319 total 5.5  
p35-(23)-p10 42320 Gap  
p35-p10 42320 total 5.8

p35-p10 42242 total 5.5 bits

p35 5.2 bits

p35-(23)-p10 42321 Gap

p35 5.2 bits

p35-(24)-p10 42263 Gap 2.4 bits  
p35-p10 42263 total 6.2 bits

p35-p10 42321 total 4.3

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

- gly - asp - val - ile - lys - val - leu - phe - gln - asn - fMet - ile - ser - val - ile - asn - thr - thr - asp - met - asn - asp - val - ser - phe - met -

p10 3.2 bits

p10 2.6 bits

p10 0.5 bits

sd

p35

p35-(23)-p10 42409 Gap

p35-(22)-p10 42319 Gap 2.3 bits  
p35-p10 42319 total 5.5 bits  
p35-(23)-p10 42320 Gap 1.4 bits  
p35-p10 42320 total 5.8 bits

p35-p10 42409 total 4.2

