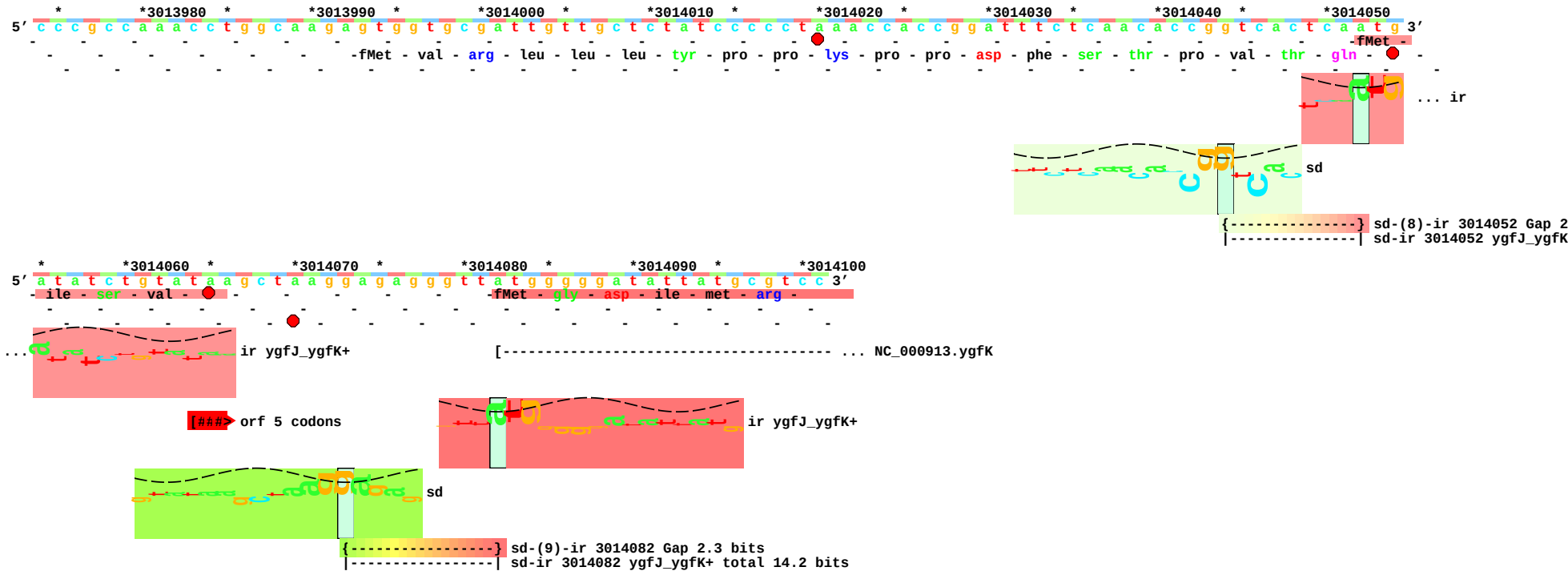
piece 1, NC_000913, ygfJ_ygfK+, config: linear, direction: +, begin: 3013731, end: 3014101


*3013980 *3013990 *3014000 *3014010 *3014020 *3014030 *3014040 *3014050
5′ c c c g c c a a a c c t g g c a a g a g t g g t g c g a t t g t t g c t c t a t c c c c c t a a a c c a c c g g a t t t c t c a a c a c c g g t c a c t c a a t g 3′
-fMet -
-fMet - val - arg - leu - leu - leu - tyr - pro - pro - lys - pro - pro - asp - phe - ser - thr - pro - val - thr - gln -
... ir
sd
{----------} sd-(8)-ir 3014052 Gap 2
|----------| sd-ir 3014052 ygfJ_ygfK
*3014060 *3014070 *3014080 *3014090 *3014100
5′ a t a t c t g t a t a a g c t a a g g a g a g g g t t a t g g g g g a t a t t a t g c g t c c 3′
-ile - ser - val -
-fMet - gly - asp - ile - met - arg -
... ir ygfJ_ygfK+
[-------------------------------------- ... NC_000913.ygfK
[###> orf 5 codons
ir ygfJ_ygfK+
sd
{----------------} sd-(9)-ir 3014082 Gap 2.3 bits
|----------------| sd-ir 3014082 ygfJ_ygfK+ total 14.2 bits