5′ c g g g c g c a c g a g t a c t g g a a a a c t a a a t g a a a c t c t a c a a t 3′

[---------- ... thrC

ir 7.8 bits

{----------} sd-(9)-ir 3734 10.8 bits

sd 5.2 bits

5′ c a a g c t g t t t a a a g a g a a a t a c t a t c a t g a c g g a c a a a t t g 3′

sd 5.8 bits [---------- ... talB

ir 8.7 bits

{----------} sd-(13)-ir 8238 9.8 bits

5′ a c c g a a t a t a t a g t g g a g a c g t t t a g a t g g g t a a a a t a a t t 3′

[---------- ... dnaK

ir 8.7 bits

{----------} sd-(11)-ir 12163 13.6 bits

sd 8.0 bits

5′ a t t c a t c t a g g g g c a a t t t a a a a a a g a t g g c t a a g c a a g a t 3′

sd 4.4 bits [---------- ... dnaJ

ir 8.6 bits

{----------} sd-(14)-ir 14168 8.1 bits

5′ c t a t t c a c c t g a a a g a g a a a t a a a a a g t g a a a c a t c t g c a t 3′

sd 5.6 bits [---------- ... nhaA

ir 6.3 bits