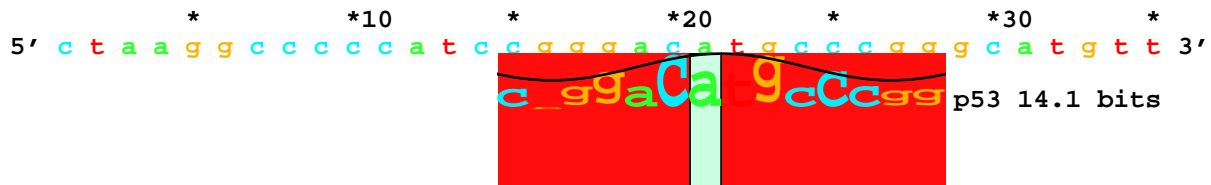


piece 1, f1, config: linear, direction: +, begin: 1, end: 35



piece 2, f2, config: linear, direction: +, begin: 1, end: 37

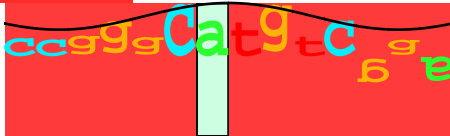
5' g a a a a a t a g a t g g t g g g g a a c a t g c c c c g g g c a t g t c t 3'



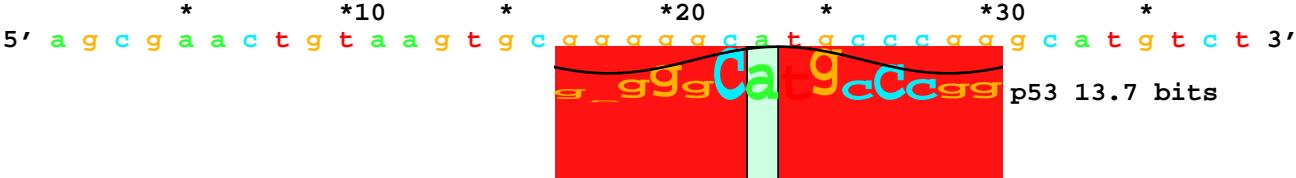
p53 12.4 bits

piece 3, f3, config: linear, direction: +, begin: 1, end: 33

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

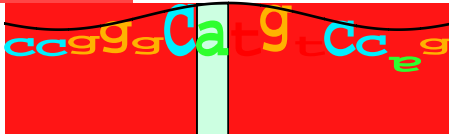
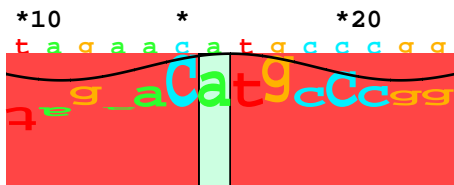


piece 4, f4, config: linear, direction: +, begin: 1, end: 38



piece 5, f5, config: linear, direction: +, begin: 1, end: 35

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

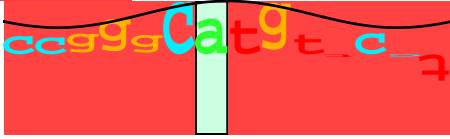


piece 6, f6, config: linear, direction: +, begin: 1, end: 35

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

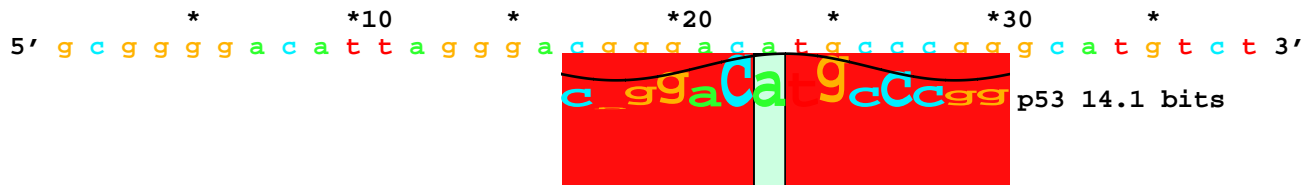


p53 11.4 bits

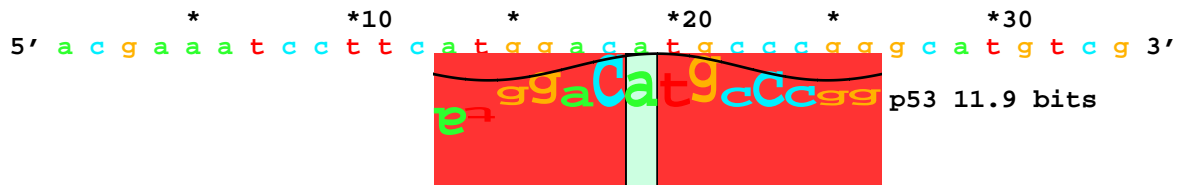


p53 10.9 bits

piece 7, f7, config: linear, direction: +, begin: 1, end: 38



piece 8, f8, config: linear, direction: +, begin: 1, end: 34



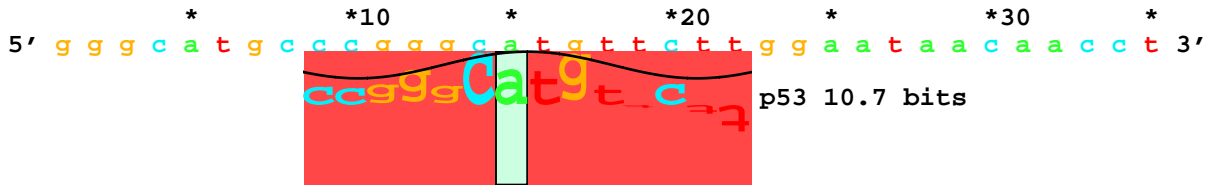


piece 9, f9, config: linear, direction: +, begin: 1, end: 29

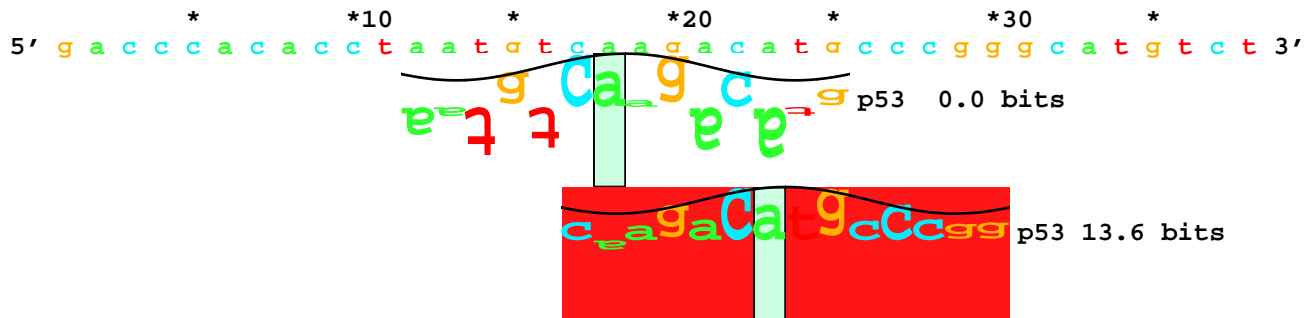
5' a c a a a c a t g c c c c g g g c a t g c c c c a t g t g a 3'



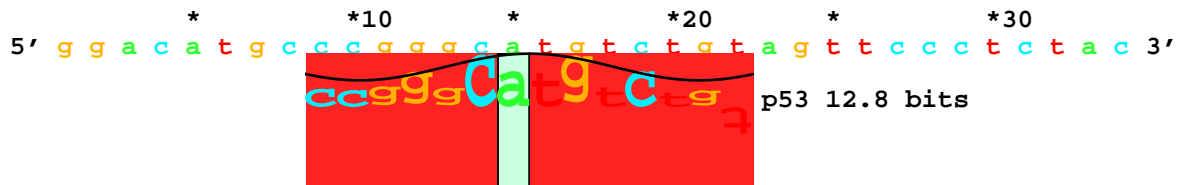
piece 10, f10, config: linear, direction: +, begin: 1, end: 35



piece 11, fl1, config: linear, direction: +, begin: 1, end: 38

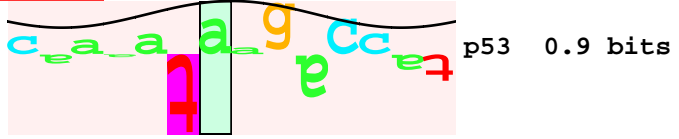
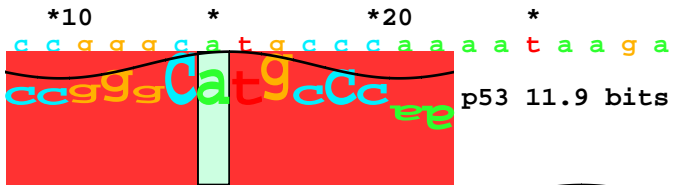


piece 12, fl2, config: linear, direction: +, begin: 1, end: 34

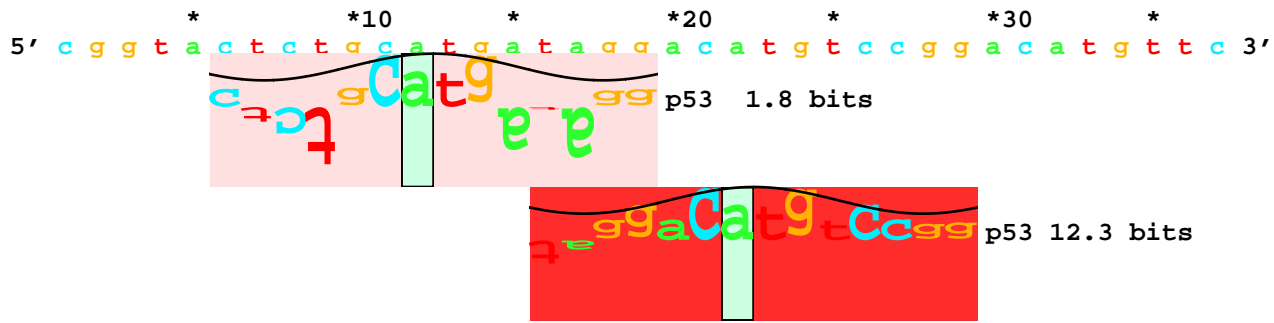


piece 13, fl3, config: linear, direction: +, begin: 1, end: 35

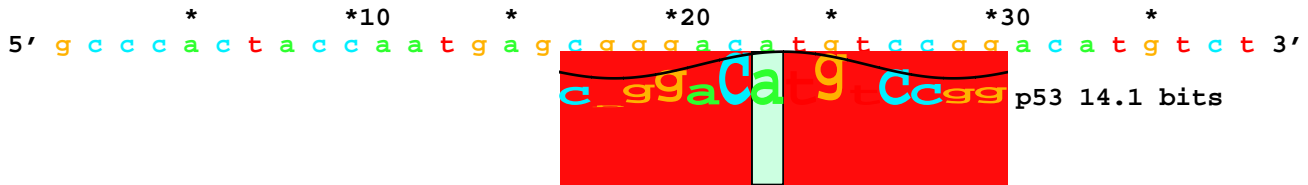
5' g g a c a t g c c c g g g c a t g c c c a a a a t a a g a c c a t t a 3'



piece 14, fl4, config: linear, direction: +, begin: 1, end: 37

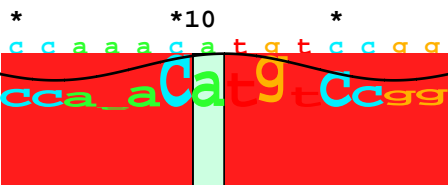


piece 15, f15, config: linear, direction: +, begin: 1, end: 38

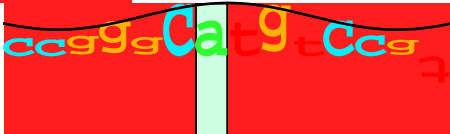


piece 16, fl6, config: linear, direction: +, begin: 1, end: 35

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



p53 13.2 bits



p53 13.1 bits



piece 17, fl7, config: linear, direction: +, begin: 1, end: 38

