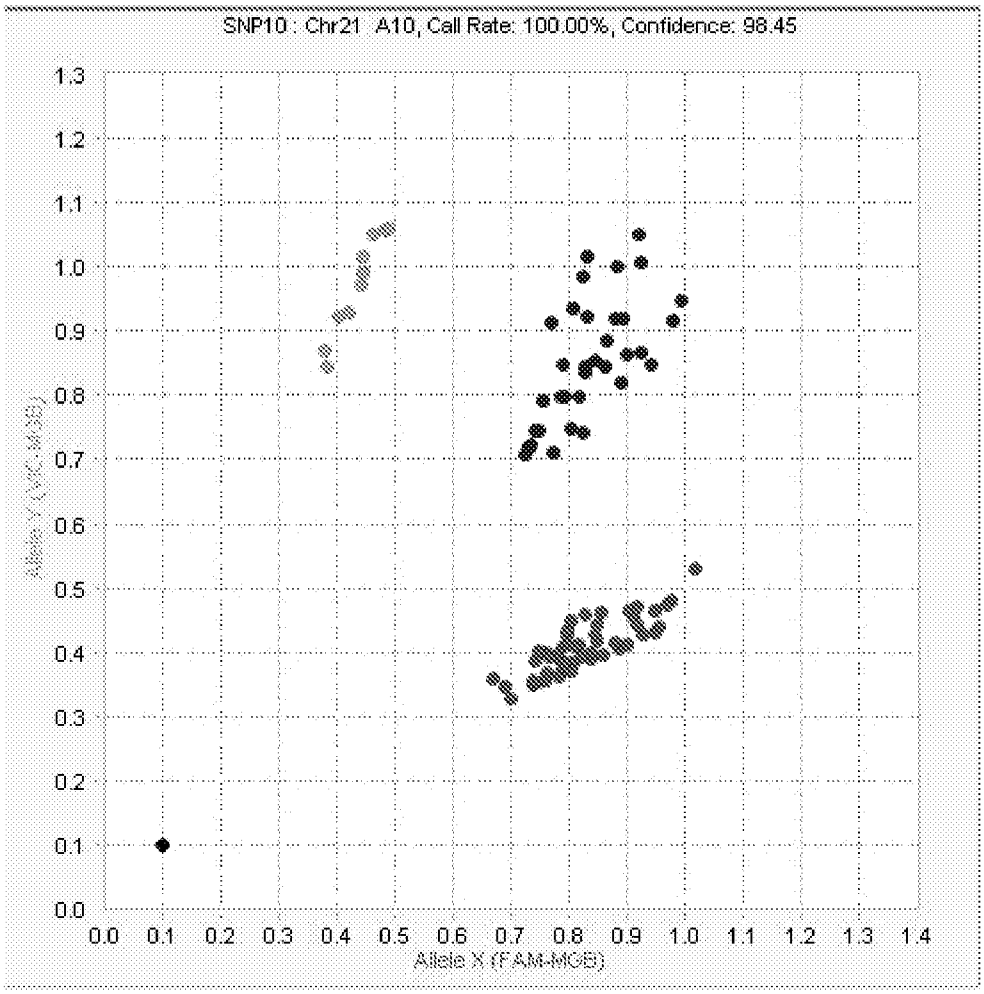

SNP10 : Chr21_A10, Call Rate: 100.00%, Confidence: 98.45
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4
Allele X (FAM-MGB)

Fig. 1

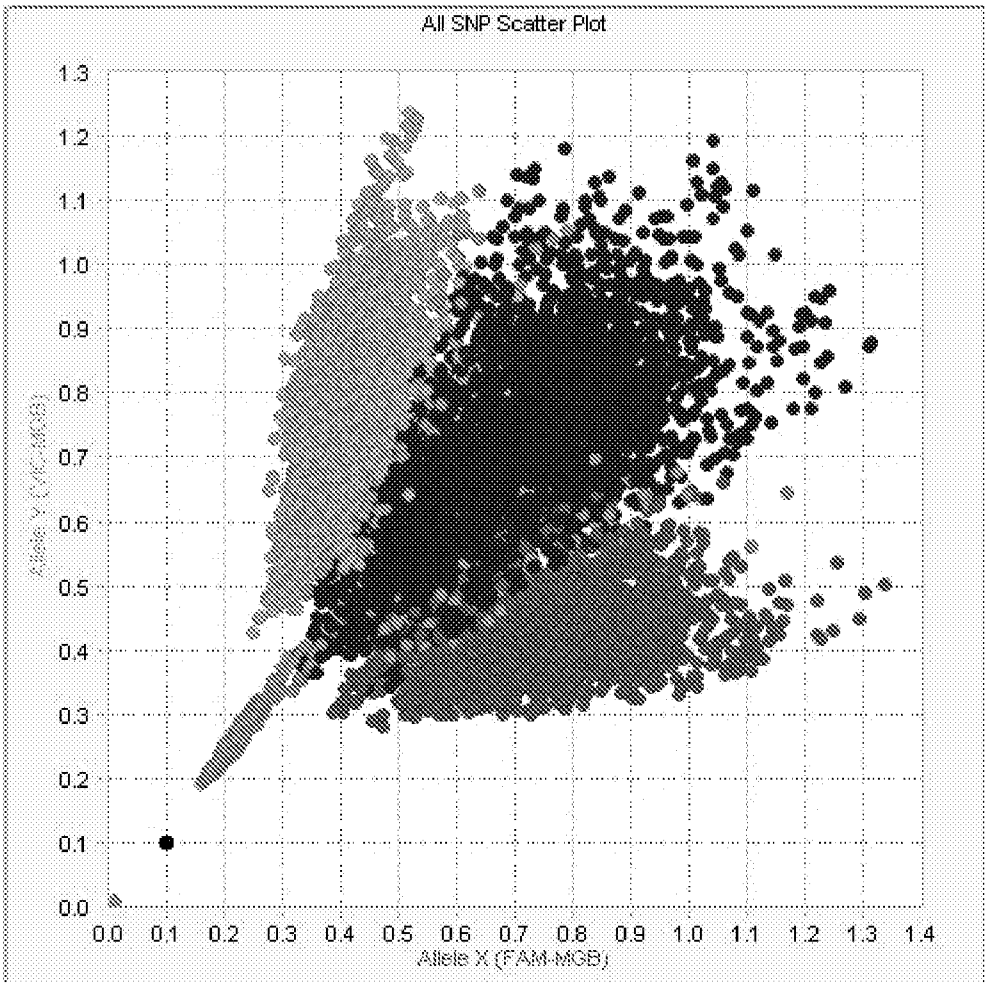

All SNP Scatter Plot
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2 1.3 1.4
Allele X (FAM-MGB)

Fig. 2

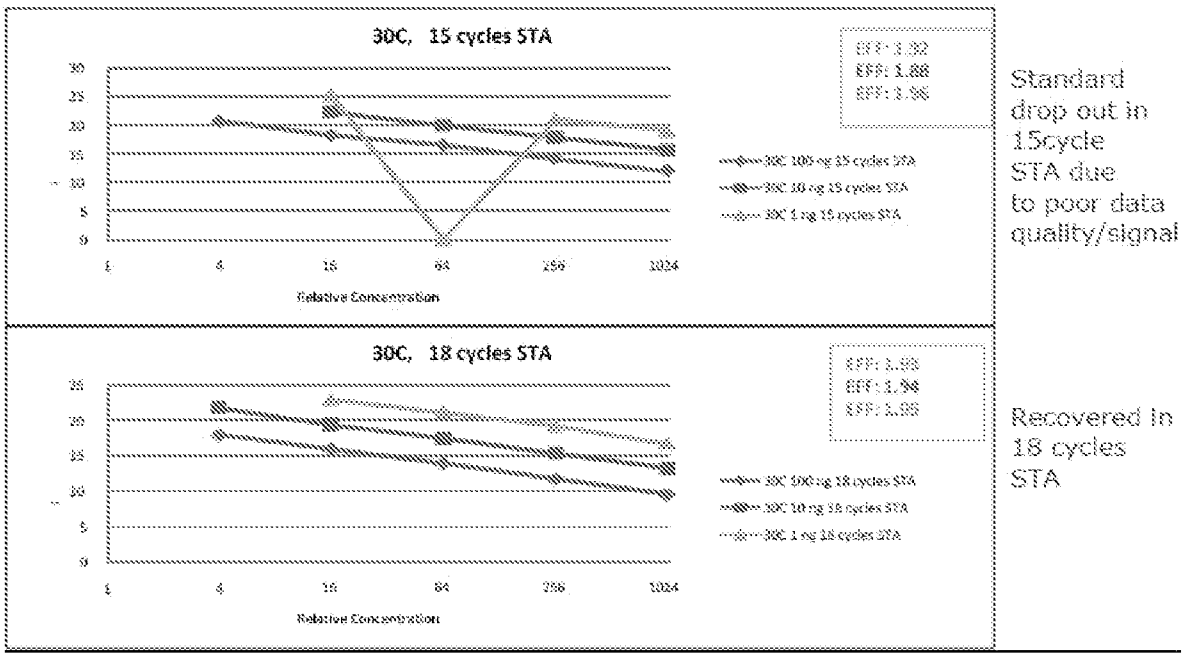

30C, 15 cycles STA
Relative Concentration
Standard drop out in 15cycle STA due to poor data quality/signal
30C, 18 cycles STA
Relative Concentration
Recovered in 18 cycles STA

Fig. 3

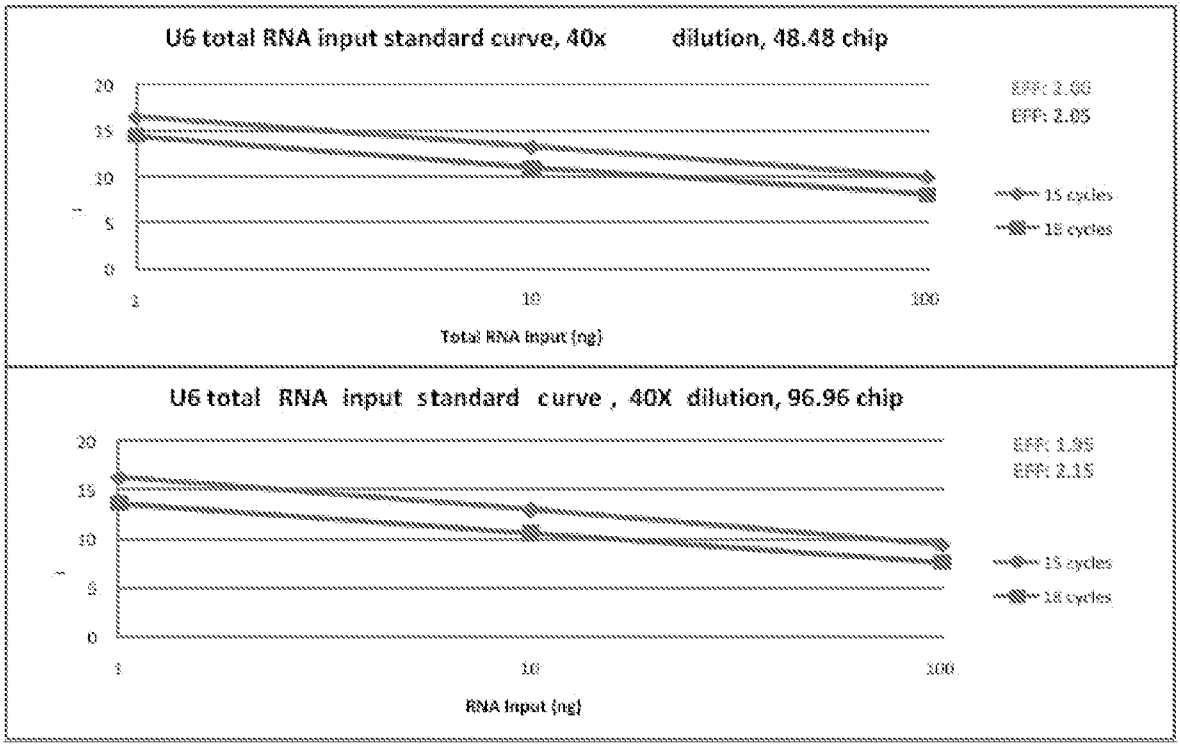

U6 total RNA input standard curve, 40x dilution, 48.48 chip
20
15
10
5
0
1
10
100
Total RNA Input (ng)
EFF: 2.05
15 cycles
18 cycles
U6 total RNA input standard curve , 40X dilution, 96.96 chip
20
15
10
5
0
1
10
100
RNA Input (ng)
15 cycles
18 cycles

Fig. 4

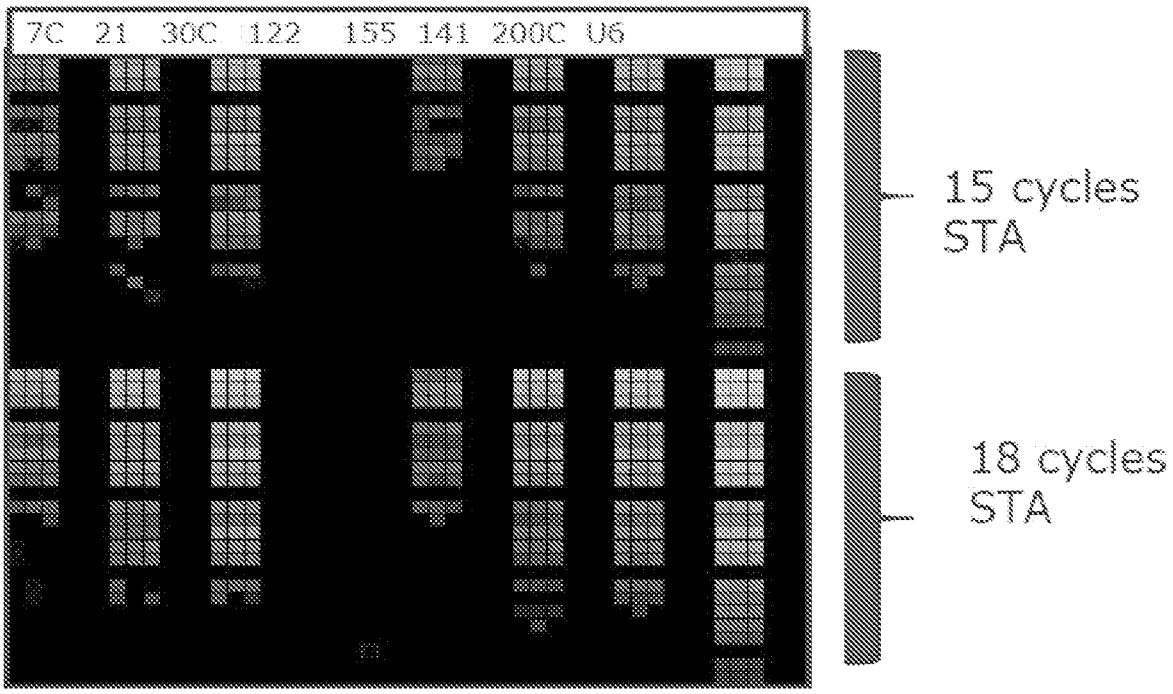


Fig. 5

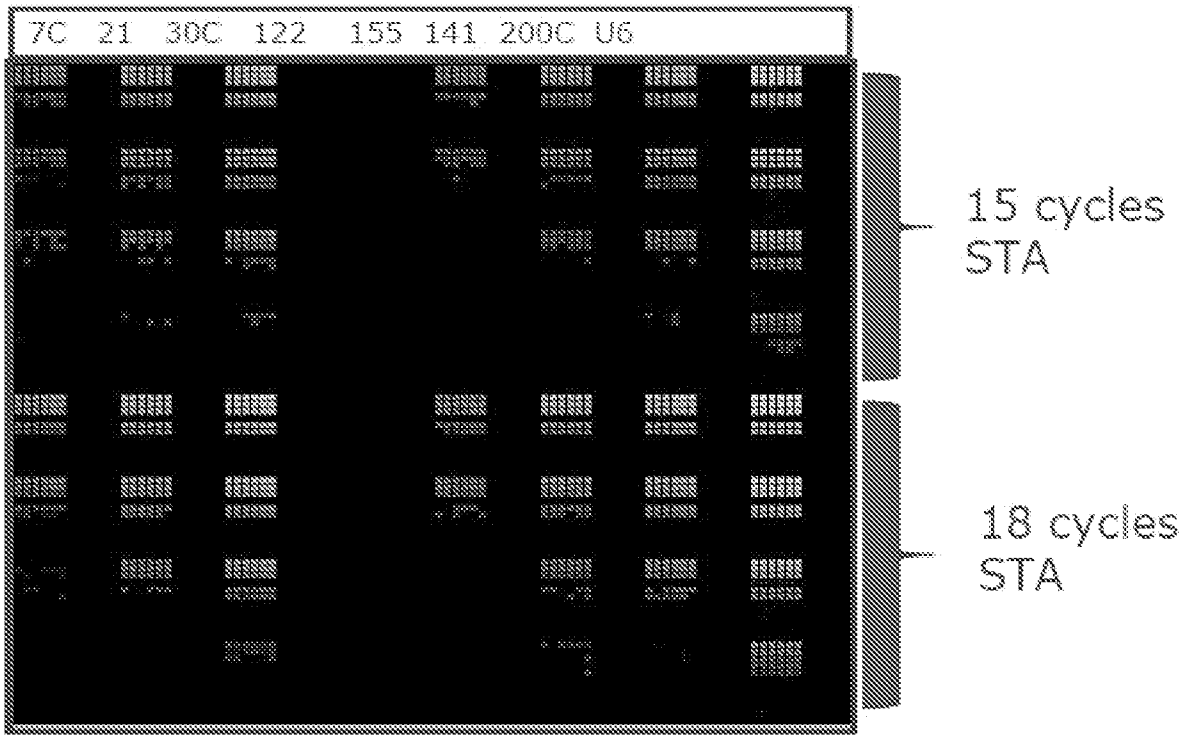


Fig. 6