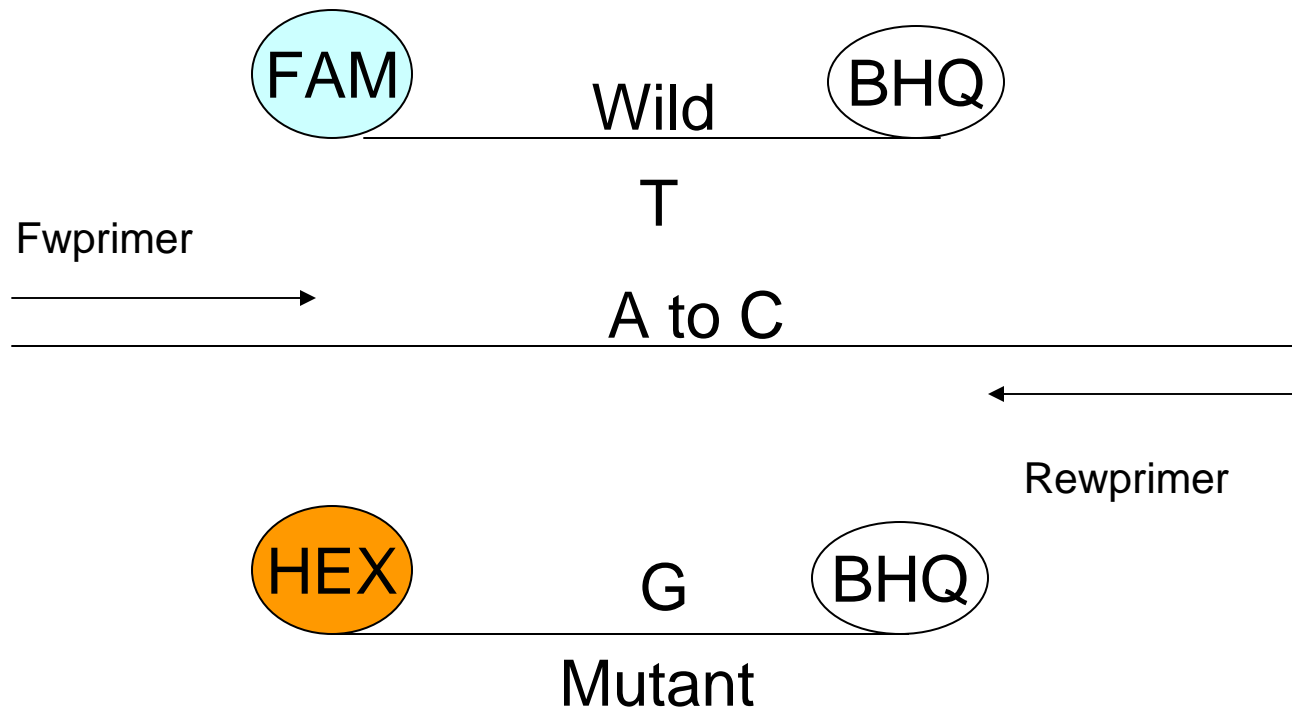




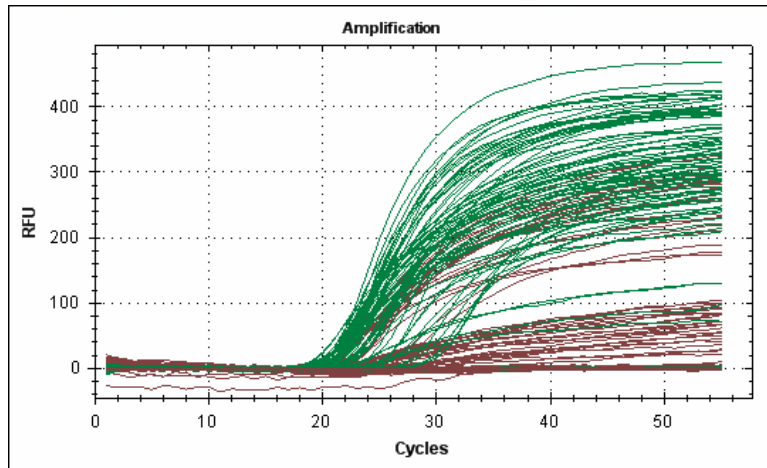
SNP-detection with Allele-Specific Probes

Concept:



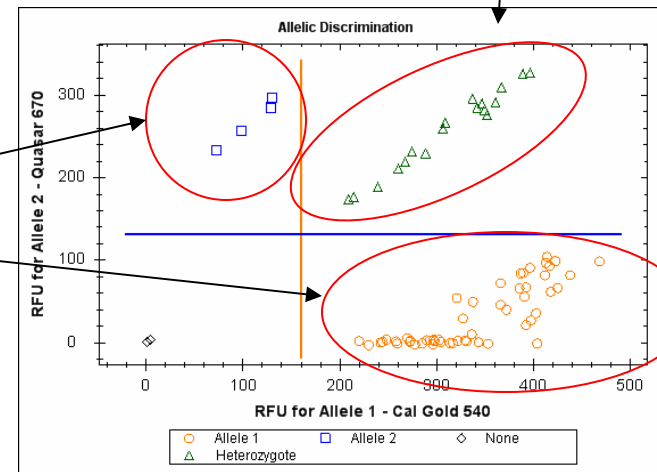


Allelic discrimination module



Homozygotes

Heterozygotes





Allelic discrimination module

Bio-Rad CFX Manager

Data Analysis - 2C192 20081117 1.pcrd

File View Settings Tools

View/Edit Plate... Well Group: All Wells

Detected Instruments

Quantitation Quantitation Data Gene Expression End Point Allelic Discrimination QC Run Information

Allelic Discrimination

Well	Sample	RFU1	RFU2	Call	Type
A01	2C19*2/HH069	294	3.12	Allele 1	Auto
A02	2C19*2/HH069	298	2.06	Allele 1	Auto
A03	2C19*2/HH073	322	2.46	Allele 1	Auto
A04	2C19*2/HH073	303	3.43	Allele 1	Auto
A05	2C19*2/HH074	130	296	Allele 2	Auto
A06	2C19*2/HH074	129	285	Allele 2	Auto
A07	2C19*2/HH076	72.0	233	Allele 2	Auto
A08	2C19*2/HH076	98.0	256	Allele 2	Auto
A09	2C19*2/HH081	317	-0.0112	Allele 1	Auto
A10	2C19*2/HH081	314	-0.179	Allele 1	Auto
A11	2C19*2/HH084	285	-0.698	Allele 1	Auto
A12	2C19*2/HH084	304	1.03	Allele 1	Auto
B01	2C19*2/HH085	273	2.46	Allele 1	Auto
B02	2C19*2/HH085	290	3.26	Allele 1	Auto
B03	2C19*2/HH086	390	84.7	Allele 1	Auto
B04	2C19*2/HH086	417	93.0	Allele 1	Auto

	1	2	3	4	5	6	7	8	9	10	11	12
A	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk
B	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk
C	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk
D	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk
E	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk
F	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk	Unk
G	Unk	Unk	Unk	NTC								
H												

Completed [] Scan Mode: All Channels Plate Type : BR Clear Analysis Mode: Baseline Subtracted Curve Fit

No instrument detected after 120 seconds.

User:admin 5/16/2010 5:02 PM

start Jozsef Paulik - Inbox ... MEA_Roadshow Microsoft PowerPoint ... Bio-Rad CFX Manager ... Data Analysis - 2C19... 5:02 PM