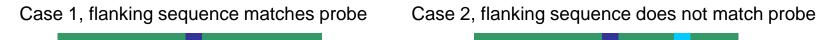
## SNP probe sequences (25bp, color shows homology)



## SNP locus sequences (in an AA homozygote)



## Duplicon sequence (non-polymorphic)



## Possible SNP locus conversion outcomes



lower A signal, higher B signal

lower A signal, unchanged B signal