



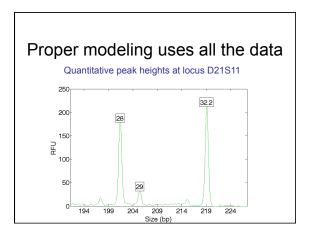


DNA rape kit report

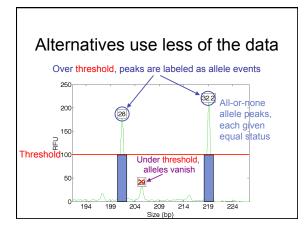
A trace amount of semen detected on vaginal swabs was submitted for DNA profiling

The DNA profile contained limited information. A speculative search was done of the National DNA Database. The search found 13 profiles, 1 in the Hampshire area.

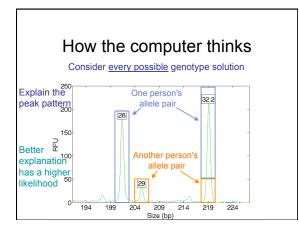
Due to the low level and incomplete nature of the DNA profile, it is not suitable for routine statistical evaluation.

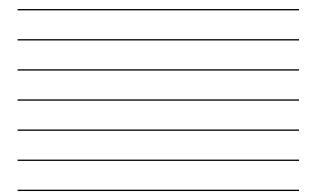


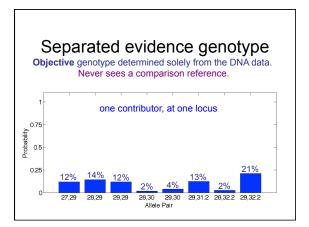




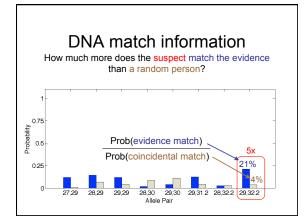




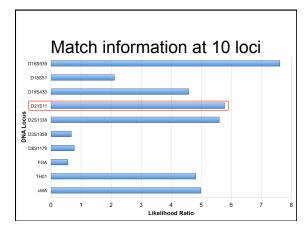






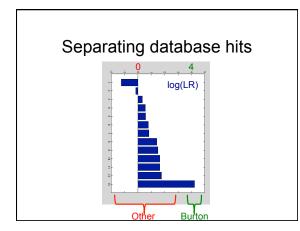




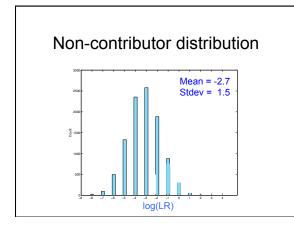


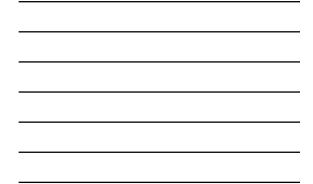


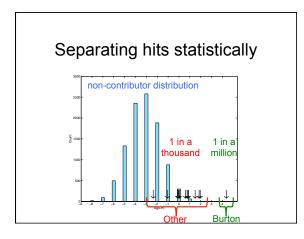




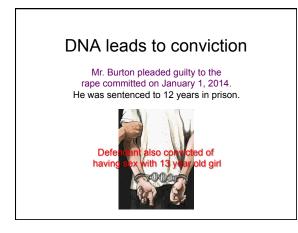




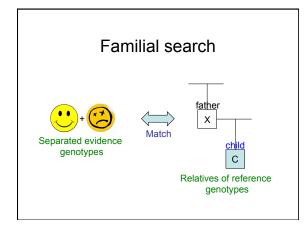




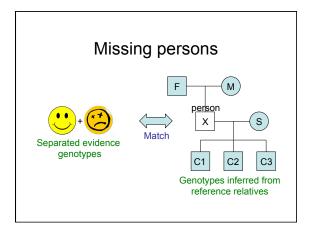




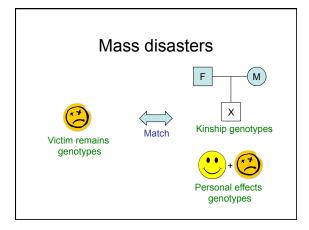




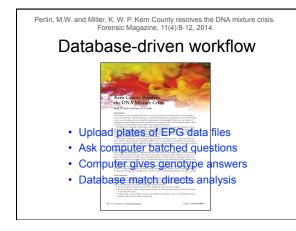














| enotvr | be vs allel | e datab |
|--------------|------------------|------------|
| Chotyp | | |
| Attribute | Genotype | Allele |
| Mixtures | separated | thresholds |
| Upload | 100% | 10% |
| Records | probability | list |
| Compares | genotypes | data |
| Comparison | likelihood ratio | inclusion |
| Information | preserves | discards |
| Output | matches | leads |
| Genetic loci | few | many (\$) |
| False hits | few | many (\$) |
| Missed hits | few | many (\$) |



| How TrueAllele Works | | | |
|---|-------------------|--|--|
| Part 1, 16-Oct-2014 Genotype modeling and the likelihood ratio | | | |
| Part 2, 20-Nov-2014 Degraded DNA and allele dropout | | | |
| Part 3, 18-Dec-2014 Kinship, paternity and missing persons | | | |
| Part 4, 14-Jan-2015 Genotype database and DNA investigation | | | |
| http://www.cybgen.com/information/webinar/page.shtml | | | |
| Cybergenetics | perlin@cybgen.com | | |