Evolution 2-5

Evolution 3-2

Evolution 4-1

Evolution 4 -

Evolution 5 -

Evolution 6-4

Evolution 6-6

Note that $\mathrm{p}^{2}+2 \mathrm{pq}+\mathrm{q}^{2} \quad=1$, whether at HWE or not; so testing to see if $\mathrm{p}^{2}+2 \mathrm{pq}+\mathrm{q}^{2}=1$
c) Most recessive alleles are masked in heterozygotes and are unaffected by selection pressures. Even if there was complete selection against populophobia ( $100 \%$ spontaneously
b)

Evolution 7 -

## Molecular phylogeny \& criminal justice

