

Hardy-Weinberg Equation Used to Destroy Nations

Douglas C. Youvan

doug@youvan.com

Diversity?

Hardy-Weinberg Equation

Homozygous dominant Heterozygous Homozygous recessive

$p^2 + 2pq + q^2 = 1$

p = dominant allele frequency
 q = recessive allele frequency



Handwritten annotations on the slide include a red circle around the p^2 term, a red arrow pointing to it, and the handwritten text "6.3" in red.