Genetic Variation and Discovery
Experimental Workflow

Step 1: Experimental Design

Step 2: Isolation of Nucleic Acid

Step 3: Quality Control

Step 4: Application

Step 5: Bioinformatics and Validation

Each sample run individually
Statistically Significant # of Replicates

Affymetrix Option A:
(Focus on individual Response*)

Affymetrix Option B:
(Focus on Group Response*)

Option A: PGM*
Option B: Proton*

*Consultation Provided