

PCA plot showing the first two principal components (PC1 and PC2) of 1000 random SNPs. The x-axis represents PC1 (17.3%) and the y-axis represents PC2 (12.5%). The plot displays three distinct clusters of points, color-coded by group: 1 (red), 2 (green), and 3 (blue). Three arrows indicate the direction of maximum differentiation: GTG (green to red), ACC (red to blue), and GGA (blue to green). The plot is overlaid with a grid and labeled with various SNP IDs and their corresponding coordinates.

- NC_073249.2
- NC_073252.2
- NC_073253.2
- NC_073254.2
- NC_073255.2
- NC_073256.2
- NC_073257.2
- NC_073258.2
- NC_073259.2
- NC_073260.2
- NC_073261.2
- NC_073272.2
- NC_085926.1
- NC_085927.1