

PCA plot showing the first two principal components (PC1 and PC2) of 1000 random SNPs. The x-axis represents PC1 (35.1%) and the y-axis represents PC2 (22.2%). The plot displays various clusters of points, each labeled with a gene name and coordinates, such as NC_072448.2:7243394-7270601, NC_072441.2:441-11973, and NC_072437.2:120300020-120310838. The plot also includes a legend for the 1000 random SNPs and a scale bar for the 1000 random SNPs.

- NC_072423.2
- NC_072424.2
- NC_072425.2
- NC_072426.2
- NC_072427.2
- NC_072430.2
- NC_072431.2
- NC_072433.2
- NC_072436.2
- NC_072437.2
- NC_072439.2
- NC_072441.2
- NC_072443.2
- NC_072447.2
- NC_072448.2