# Genetic Analysis Data

# Patient ID: 12345

# Date: 2024-11-14

Gene SNP\_ID Variation Effect

BRCA1 rs12345 A > G Increased risk of breast cancer

APOE rs98765 T > C Increased risk of Alzheimer's disease

MTHFR rs11234 G > A Potential folate deficiency

CYP2D6 rs22443 A > T Altered drug metabolism

COMT rs16564 C > G High stress sensitivity

FTO rs9939609 A > T Increased risk of obesity

# Notes:

# This data is for informational purposes only and not for diagnostic use.