

## GENETIC SCREENINGS IN DIFFERENT POPULATIONS

Which genetic screenings would be useful? It depends on the population being examined, as different genetic diseases have varying frequencies. The study by Schmitz et al. (1) aims to answer the question.

From the paper: “Genomic data from over 700,000 individuals of eight ancestries in the Genome Aggregation Database (gnomAD) v.4.1.0 is utilized to estimate the frequency of genetic variants that could increase the risk of recessive conditions in the offspring. These findings provide insights for optimizing reproductive carrier screening strategies in different ancestries”.

1. [https://www.cell.com/ajhg/abstract/S0002-9297\(24\)00413-0?returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS0002929724004130%3Fshowall%3Dtrue](https://www.cell.com/ajhg/abstract/S0002-9297(24)00413-0?returnURL=https%3A%2F%2Flinkinghub.elsevier.com%2Fretrieve%2Fpii%2FS0002929724004130%3Fshowall%3Dtrue)