

New genomics study shows ancestry could help solve disease riddles

Explosive advancement in human genome sequencing opens new possibilities for identifying the genetic roots of certain diseases and finding cures. However, so many variations among individual genomes exist that identifying mutations responsible for a specific disease has in many cases proven an insurmountable challenge. But now a new study by scientists at The Scripps Research Institute (TSRI), Scripps Health, and Scripps Translational Science Institute (STSI) reveals that by comparing the genomes of diseased patients with the genomes of people with sufficiently similar ancestries could dramatically simplify searches for harmful mutations, opening new treatment possibilities.

View the original article here: [New genomics study shows ancestry could help solve disease riddles – Medical Xpress](#)