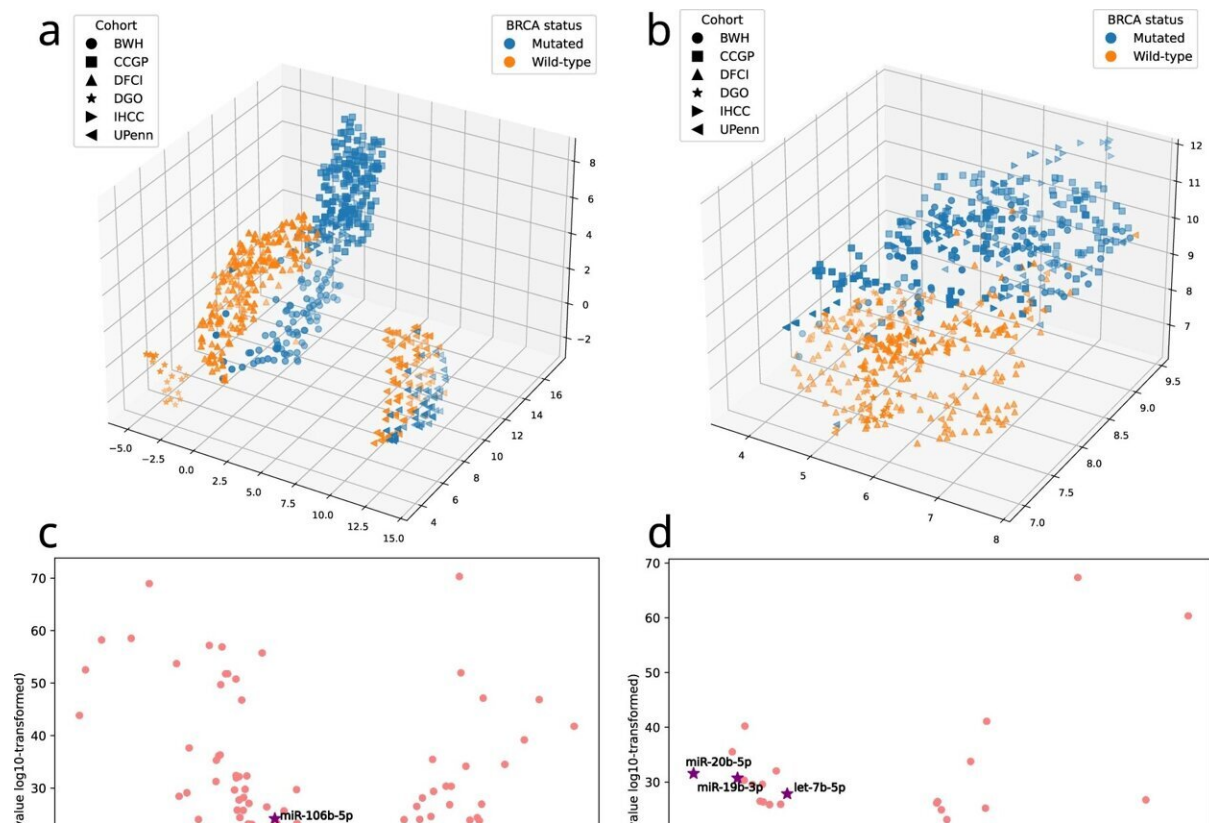


# New study suggests simple test could detect breast and ovarian cancer risk without genetic sequencing

June 8 2023



Development of the BRCA-mt signature. UMAP representation of *BRCA*-mt and *BRCA*-wt samples from all evaluated cohorts without (a) and after (b) batch adjustment ( $N = 653$ ). Volcano plots showing differentially expressed miRNAs between *BRCA*-mutated and wild-type samples without (c) and after (d) batch adjustment ( $N = 521$ ); red markings represent miRNAs with  $P \geq 1.5$  or

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