Supplementary Data 1. Functional EGFR variant enrichment scores. Data are presented as Z-score values. A two-tailed t-test was performed to calculate p-values for each EGFR variant.

Supplementary Data 2. Identification of novel EGFR variants. Data are presented as Z-score values, with a cut-off of Z-score > 2. A two-tailed t-test was performed to calculate p-values for each EGFR variant. A literature comparison was performed to determine EGFR variant overlap from other EGFR variant studies.