All fusions (100%) were detected in the reference cell line samples at both 10 ng and 50 ng RNA input amounts.

Two (2) Seraseq® RNA Fusion FFPE samples and one Horizon Discovery RNA Fusion FFPE sample, each run in duplicate, were used to assess fusion detection performance. The EGFR-SEPT14 variant in Seraseq® Fusion RNA Mix v4 was manually curated as thefusion caller in NAVIFY® Mutation Caller identified an EGFR partner that has a homologous sequence to SEPT14.

Comparable variant detection results were achieved when down-sampling to 1M read pairs (2 x 150 bp, data not shown).