

SUPPLEMENTARY INFORMATION GUIDE

Supplementary Table 1 - Relevant clinical information for the eight TNBC tumors and four TNBC cell lines that were analyzed in this study.

Supplementary Table 2 – Exome sequencing mutational information from bulk DNA exome of the 8 TNBC tumors.

Supplementary Table 3 - List of dual barcodes from ACT protocol.

Supplementary Methods – Extensive description of the methodology used for the mathematical modeling section.