

Description of Additional Supplementary Files

Supplementary Data 1. Pathological data from SOLTI-1805 TOT-HER3 part A including ER (%), PR(%), HER2 IHC, absolute CelTIL change between C1D21 and baseline, and PAM50 subtype.

Supplementary Data 2. Gene expression counts from SOLTI-1805 TOT-HER3 part A samples.

Supplementary Data 3. DNA-based subtypes and signatures from SOLTI-1805 TOT-HER3 part A samples.

Supplementary Data 4. Mutation data from SOLTI-1805 TOT-HER3 part A samples.

Supplementary Data 5. Pathological data from SOLTI-1805 TOT-HER3 part B including ER (%), PR(%), HER2 IHC, absolute CelTIL change between C1D21 and baseline, and PAM50 subtype

Supplementary Data 6. Gene expression counts from SOLTI-1805 TOT-HER3 part B.