

SupplementaryMaterials:

***ESR1* NAPA Assay: Development and Analytical Validation of a Highly Sensitive and Specific Blood-Based Assay for the Detection of *ESR1* Mutations in Liquid Biopsies**

Dimitra Stergiopoulou, Athina Markou, Eleni Tzanikou, Ioannis Ladas, G. Mike Makrigiorgos, Vassilis Georgoulas and Evi Lianidou

Supplementary Table S1. Day to day reproducibility of the *ESR1* NAPA assay using synthetic oligos for each mutation ($n = 7$).

<i>ESR1</i> mutation, (MAF: 9%)	T _m (°C)	CV%
Y537S	85.51±0.40	0.47%
Y537C	85.59±0.14	0.16%
Y537N	85.82±0.10	0.12%
D538G	85.58±0.19	0.23%

*: MAF: Mutation Allele Frequency