

**S1 Table.** The results of tumor biomarker testing on cancer specimen

Tumor type	Biomarker	Patient	Result
Thyroid cancer	<i>BRAF</i> (codon 600) mutation	2	Unknown
		9	<i>BRAF</i> mutated
		11	<i>BRAF</i> wild-type
Pancreatic cancer	<i>KRAS</i> mutation	13	Unknown
		14	Unknown
Ovarian cancer	<i>BRCA1/2</i> mutation	12	<i>BRCA1</i> mutated
Endometrial cancer	MMR protein	9	No dMMR
Colon cancer	<i>KRAS/NRAS/BRAF</i> mutation	5	Unknown

dMMR, DNA mismatch repair deficiency; MMR, mismatch repair.