

Supplementary Table 1. Clinical characteristics of participants

Patients	Age	Histology	FIGO Stage	Affected Regions	CA-125 (U/ml)	Comorbidities
1	69	HGSC	III	9	ND	Diabetes, obesity, tachycardia, hypothyroidism, oropharynx squamous cell carcinoma
2	70	HGSC	III	13	87	/
3	47	Borderline	N.D	N.D	296	/
4	52	CCC	III	11	220	/
5	64	HGSC	III	13	687	/
6	55	HGSC	III	N.D	811	Bilateral BRCA1ness breast cancer, hypercholesterolemia, hypertension
7	52	HGSC	III	9	734	/
8	63	HGSC	III	13	1354	Multiple sclerosis
9	36	HGSC	IIB	4	20	/
10	80	HGSC	IV	13	1834	Hypercholesterolemia, hypertension
11	82	HGSC	III	10	157	Thyroidectomy
12	59	HGSC	IV	13	248	/
13	42	HGSC	IV	11	729	/
14	74	HGSC	III	39	32000	Left breast tumorectomy for benign pathology
15	49	HGSC	III	8	4393	Hypertension
16	67	HGSC	III	10	1096	Hypothyroidism
17	71	HGSC	III	N.D	71	Hypothyroidism
18	82	HGSC	IV	N.D	774	Hypercholesterolemia, hypertension
19	60	HGSC	III	9	581	/
20	59	HGSC	IV	2	723	Hypothyroidism
21	72	HGSC	N.D	13	223	Hypothyroidism, diabetes, ischemic stroke
22	54	HGSC	N.D	7	N.D	/
23	67	HGSC	N.D	N.D	17	Thyroidectomy
24	56	HGSC	N.D	13	2967	Tuberculosis, hepatitis, hypothyroidism
25	54	HGSC	IV	10	1273	Hypertension, hypothyroidism
26	55	HGSC	IV	11	385	Asthma
27	43	SC	IV	9	77	/
28	44	HGSC	IV	9	1817	Breast cancer

HGSC: High Grade Serous Carcinoma, SC: Serous Carcinoma, CCC: Clear Cell Carcinoma, FIGO: International Federation of Gynecology and Obstetrics, N.D : Non Determined

Supplementary Table 2. Clinical characteristics of participants

<i>Patients</i>	<i>Age</i>	<i>Histology</i>	<i>FIGO stage</i>	<i>Comorbidities</i>
1	72	Granulosa	/	Gout
2	73	SC	/	/
3	79	SC	/	Breast cancer, hypertension, dyslipidemia
4	71	SC	/	/
5	65	Granulosa	/	Hypertension, polyarthritis
6	68	SC	III	Hypertension

SC: Serous Carcinoma, FIGO: International Federation of Gynecology and Obstetrics