

S1 Table. Data on patients with OVC providing sera for LMI profiling using MALDI-TOF

Sample identifier	Age (yr)	Stage	Histology	Institution
OVC01	67	IA	Mucinous carcinoma	Seoul
OVC02	68	IA	Mucinous carcinoma	National
OVC03	53	IIIB	Serous carcinoma	University
OVC04	67	IIIC	Serous carcinoma	Hospital
OVC05	74	IIIC	Serous carcinoma	
OVC06	57	IIIC	Clear cell carcinoma	Samsung
OVC07	74	IV	Serous carcinoma	Medical
OVC08	46	IIA	Endometrioid carcinoma	Center
OVC09	56	IIIC	Serous carcinoma	
OVC10	54	IIIC	Serous carcinoma	
OVC11	44	IV	Mucinous carcinoma	
OVC12	66	IIIC	Serous carcinoma	
OVC13	49	IIIC	Serous carcinoma	
OVC14	44	IIIC	Serous carcinoma	
OVC15	53	IIIC	Serous carcinoma	
OVC16	52	IIIC	Serous carcinoma	
OVC17	67	IV	Serous carcinoma	
OVC18	57	IIIC	Serous carcinoma	
OVC19	55	IA	Clear cell carcinoma	
OVC20	57	IIIC	Serous carcinoma	
OVC21	61	IIIA	Endometrioid carcinoma	
OVC22	55	IV	Serous carcinoma	
OVC23	51	IIIC	Serous carcinoma	
OVC24	58	IIIC	Serous carcinoma	National
OVC25	42	IIIC	Serous carcinoma	Cancer
OVC26	44	IIA	Clear cell carcinoma	Center
OVC27	54	IIIC	Serous carcinoma	Hospital
OVC28	34	IA	Serous carcinoma	
OVC29	41	IA	Clear cell carcinoma	
OVC30	61	IIIC	Serous carcinoma	
OVC31	65	IIIC	Endometrioid carcinoma	
OVC32	52	IIIC	Serous carcinoma	
OVC33	53	IC	Serous carcinoma	
OVC34	57	IV	Serous carcinoma	
OVC35	49	IIIC	Serous carcinoma	
OVC36	37	IIIC	Serous carcinoma	
OVC37	54	IIIA	Serous carcinoma	
OVC38	48	IIIC	Serous carcinoma	
OVC39	76	IIIB	Mucinous carcinoma	
OVC40	52	IC	Serous carcinoma	
OVC41	27	IA	Mucinous carcinoma	
OVC42	52	IA	Mucinous carcinoma	
OVC43	46	IIIC	Serous carcinoma	
OVC44	69	IIIC	Serous carcinoma	
OVC45	57	IIIC	Serous carcinoma	
OVC46	62	IIIC	Serous carcinoma	
OVC47	45	IC1	Clear cell carcinoma	Ewha
OVC48	61	IC1	Serous carcinoma	Woman's
OVC49	48	IIIA2	Clear cell carcinoma	University
OVC50	55	IIIC	Papillary serous carcinoma	Mokdong
OVC51	51	IIIC	Serous carcinoma	Hospital
OVC52	56	IIIC	Papillary serous carcinoma	
OVC53	67	IV	Serous carcinoma	
OVC54	60	IIIC	Papillary serous carcinoma	
OVC55	51	IIIC	Papillary serous carcinoma	
OVC56	41	IVB	Metastatic papillary serous carcinoma	

OVC57 68 IIIC Serous carcinoma

OVC, ovarian cancer; LMI, low-mass-ion; MALDI-TOF, matrix assisted laser desorption ionization-time of flight.