

Table.1 Patient information of tissue sample

	Endometriosis (n=32)	Non endometriosis (n=16)	<i>P</i>
Age (year)	33.1±1.0	34.3±1.7	0.519
Pregnant	1.0±0.2	1.3±0.4	0.382
Labor	0.5±0.1	0.7±0.2	0.296
Abortion	0.5±0.1	0.6±0.3	0.565
Menstrual cycle			
Proliferative phase	21 (68.6%)	13 (81.2%)	
Secretory phase	11 (34.4%)	3 (18.8%)	
Pain symptom			
No Pain	14 (43.8%)		
Pain	18 (56.2%)		

Table. 2 Patient information of peritoneal fluid sample

	Endometriosis (n=53)	Non endometriosis (n=16)	<i>P</i>
Age (year)	33.9±1.1	34.0±2.9	0.964
Pregnant	1.2±0.2	1.5±0.3	0.401
Labor	0.6±0.1	0.6±0.1	0.990
Abortion	0.5±0.1	0.9±0.2	0.217
Menstrual cycle			
Proliferative phase	36 (67.9%)	9 (56.3%)	
Secretory phase	17 (32.1%)	6 (37.5%)	
rAFS stage			
I	12 (22.6%)		
II	2 (3.8%)		

	Endometriosis (n=53)	Non endometriosis (n=16)	<i>P</i>
III	14 (26.4%)		
IV	25 (47.2%)		
Type			
Peritoneal lesion	12 (22.6%)		
Ovarian endometrioma	24 (45.3%)		
DIE	17 (32.1%)		
Pain symptom			
No Pain	20 (37.7%)	12 (75.0%)	
Pain	33 (62.3%)	4 (25.0%)	

rAFS: revised American Fertility Society; DIE: deep infiltrated endometriosis.