

Primary and recurrent ovarian high-grade serous carcinomas display similar microRNA expression patterns relative to those of normal ovarian tissue

SUPPLEMENTARY TABLES

Supplementary Table S1: Characteristics of patients with primary ovarian HGSC

Patient Number	Stage	Grade	Date of primary surgery
AOC-a	IV	3	2011-1-17
AOC-b	IIIC	2	2010-3-29
AOC-c	IIIC	2	2009-6-1
AOC-d	IIIC	3	2010-2-15
AOC-e	IIIC	3	2009-8-11

Supplementary Table S2: Increased miRNAs in primary and recurrent ovarian HGSC compared with normal ovarian tissue

See Supplementary File 1

Supplementary Table S3. Decreased miRNAs in primary and recurrent ovarian HGSC compared with normal ovarian tissue

See Supplementary File 2

Supplementary Table S4: P-values and false discovery rates (FDRs) for specific miRNAs shown in Figure 5

Normal ovarian tissue (n = 4) vs. primary HGSC (n = 8)		
Gene	P-value	q-value (FDR)
<i>miR-141-3p</i>	0.000595	0.000991
<i>miR-200c-3p</i>	0.000367	0.000917
<i>miR-204-5p</i>	0.008053	0.008053
<i>miR-205-5p</i>	0.007306	0.008053
<i>miR-429</i>	0.000004	0.000021
Normal ovarian tissue (n = 4) vs. recurrent HGSC (n = 8)		
Gene	P-value	q-value (FDR)
<i>miR-141-3p</i>	0.001064	0.001595
<i>miR-200c-3p</i>	0.000821	0.002462
<i>miR-205-5p</i>	0.043884	0.043884
<i>miR-429</i>	0.002341	0.002809
<i>miR-506-3p</i>	0.000899	0.001595
<i>miR-509-3p</i>	0.000386	0.002318
Primary HGSC (n = 8) vs. recurrent HGSC (n = 8)		
Gene	P-value	q-value (FDR)
<i>miR-370</i>	0.009872	0.012340
<i>miR-506-3p</i>	0.019220	0.019220
<i>miR-509-3p</i>	0.006766	0.012744
<i>miR-575</i>	0.001498	0.007488
<i>miR-630</i>	0.007647	0.012340