

## Snail and EMT in ovarian cancer

**Supplemental Table 1.** The primer used in the real-time PCR

Gene	Accession No.	Primer (5'-3')
CDH1	NM_004360.3	For: TGAAGGTGACAGACCTCTGGAT Rev: TGGGTGAATTCGGGCTTGTT
CTNNB1	NM_001098209.1	For: TTGAAAATCCAGCGTGGACA Rev: TCGAGTCATTGCATACTGTC
FN1	NM_002026.2	For: GGTGACACTTATGAGCGTCCTAAA Rev: AACATGTAACCACAGTCTCATGTG
CDH2	NM_001792.3	For: TGGGAATCCGACGAATGG Rev: TGCAGATCGGACCGGATACT
GAPDH	NM_002046	For: GAAGGTGAAGGTCGGAGTC Rev: GAAGATGGTGATGGGATTTTC

CDH1: cadherin 1, E-cadherin; CTNNB1: Catenin beta-1; FN1: Fibronectin; CDH2: N-cadherin GAPDH: glyceraldehyde phosphate dehydrogenase; For: forward; Rev: reverse.

**Supplemental Table 2.** The expression levels of Snail and EMT related molecular markers in different stages in the group of carcinoma tissue

	Stage I			Stage II			Stage III			Stage IV		
	Mean	SD	n	Mean	SD	n	Mean	SD	n	Mean	SD	n
E-cadherin	1.33	0.21	13	0.83	0.070	9	0.70	0.02	26	-2.10	0.15	16
β-catenin	0.29	0.07		-0.04	0.032		-3.20	0.13		-3.98	0.04	
Fibronectin	-0.90	0.04		1.20	0.160		4.50	0.05		4.90	0.24	
N-cadherin	1.37	0.21		1.28	0.580		5.70	0.16		5.99	0.18	
Snail	2.20	0.81		3.50	0.070		5.83	0.09		7.22	0.06	