

**IDENTIFICATION OF
NOVEL BIOMARKERS
IN OVARIAN CANCER:
SYSTEMS BIOLOGY
APPROACHES**

ESRA GÖV

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ABBREVIATIONS

CAF:	Cancer-associated fibroblast
CEPI:	Laser micro-dissected ovarian cancer epithelial cells
CMC:	Differentially co-expressed module in OSE samples
CMO:	Differentially co-expressed module in OSE samples
CNC:	Co-expression network in CEPI samples
CNO:	Co-expression network in OSE samples
DEG:	Differentially Expressed Gene
ECM:	Extracellular Matrix
EOC:	Epithelial ovarian carcinoma
GEO:	Gene Expression Omnibus
HTRI:	Human Transcriptional Regulation Interactions database
miRNA:	microRNA
ncRNA:	non-coding RNA
OSE:	Laser micro-dissected ovarian surface epithelia
PCOS:	Polycystic ovarian syndrome
PPI:	Protein-protein Interaction
RT-PCR:	Real time polymerase chain reaction
TCGA:	Cancer Genome Atlas
TF:	Transcription Factor



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