SUPPLEMENTARY TABLES

Supplementary Table 3. The top 19 genes positively correlated with FGF9 in ovarian cancer.

| Gene  | Gene  | Gene  | Gene  |
|-------|-------|-------|-------|
| YAP1  | PGR   | BRCA2 | ATM   |
| IRS1  | RPS6KB1 | DIRAS3 | CCND1 |
| KIT   | HSPA1A | EIF4EBP1 | CDH2 |
| SMAD3 | BCL2  | CAV1  | JUN   |
| SRC   | MAPK9 | COL6A1 |       |

Supplementary Table 4. The top 20 genes negatively correlated with FGF9 in ovarian cancer.

| Gene  | Gene  | Gene  | Gene  |
|-------|-------|-------|-------|
| SQSTM1 | EIF4G1 | MYH9  | LCK   |
| PRDX1  | PIK3CA | STAT5A | GAB2  |
| SMAD1  | SLC1A5 | BRAF  | EIF4E |
| CCNE1  | CCNB1  | SYK   | TP53  |
| ASNS   | EEF2K  | G6PD  | PREX1 |