

Supplementary Table 1. Number of controls and number of cases overall and by histotype*.

| | Number of Controls (n=16942) | Number of Cases (n=10470) | High-Grade Serous (n=5029) | Low-Grade Serous (n=438) | Mucinous (n=714) | Endometrioid (n=1630) | Clear Cell (n=810) |
|------------------------|--|-------------------------------------|--------------------------------------|------------------------------------|----------------------------|---------------------------------|------------------------------|
| Incomplete Pregnancies | | | | | | | |
| 0 | 10507 | 7089 | 3271 | 294 | 463 | 1153 | 626 |
| 1 | 3899 | 2115 | 1091 | 95 | 165 | 298 | 130 |
| 2+ | 2536 | 1266 | 667 | 49 | 86 | 179 | 54 |
| Complete Pregnancies | | | | | | | |
| 0 | 2638 | 2657 | 962 | 118 | 200 | 586 | 353 |
| 1 | 2391 | 1577 | 704 | 70 | 113 | 269 | 131 |
| 2 | 5801 | 3035 | 1576 | 127 | 197 | 418 | 183 |
| 3+ | 6112 | 3201 | 1787 | 123 | 204 | 357 | 143 |

* The sum of high-grade serous, low-grade serous, mucinous, endometrioid and clear cell is lower than the total number of cases due to some cases not being classified as one of those five histotypes.