

Additional data file 8. Hazard Ratios for Relapse and Death. **(A)** Patients with Carboplatin treatment **(B)** patients without Carboplatin treatment ("INNSBRUCK" set).

A

| Characteristics | Relapse | | Death | |
|---|--------------------------|-------------------|--------------------------|-------------------|
| | Hazard Ratio (95% CI) | P Value* | Hazard Ratio (95% CI) | P Value* |
| Age | | | | |
| > 62.7 yrs. Vs <62.7 yrs. | 1.11 (0.59-2.11) | 0.745 | 1.80 (0.99-3.28) | 0.055 |
| FIGO stage | | | | |
| III/IV vs I/II | 9.28 (2.21-38.86) | 0.002 | 4.41 (1.73-11.26) | 0.002 |
| Tumor grade | | | | |
| III vs. I/II | 1.25 (0.64-2.43) | 0.509 | 1.32 (0.72-2.42) | 0.371 |
| Residual disease after surgery | | | | |
| disease vs. no disease | 3.02 (1.25-7.31) | 0.120 | 2.76 (1.28-5.98) | 0.108 |
| Histology | | | | |
| non-serous vs. Serous | 0.59 (0.31-1.15) | < 0.001 | 0.61 (0.34-1.11) | < 0.001 |
| HOTAIR RNA expression | | | | |
| pos. vs neg. | 4.46 (2.14-9.31) | | 4.02 (2.11-7.64) | |
| HOTAIR multivariate** | | | | |
| pos. vs neg. | 3.38 (1.53-7.44) | 0.003 | 3.64 (1.78-7.42) | <0.001 |

B

| Characteristics | Relapse | | Death | |
|---|--------------------------|--------------|--------------------------|--------------|
| | Hazard Ratio (95% CI) | P Value* | Hazard Ratio (95% CI) | P Value* |
| Age | | | | |
| > 62.7 yrs. Vs <62.7 yrs. | 1.34 (0.70-2.55) | 0.375 | 2.05 (1.17-3.60) | 0.012 |
| FIGO stage | | | | |
| III/IV vs I/II | 2.25 (0.99-5.09) | 0.053 | 1.62 (0.86-3.07) | 0.136 |
| Tumor grade | | | | |
| III vs. I/II | 2.70 (1.43-5.11) | 0.002 | 1.93 (1.08-3.47) | 0.027 |
| Residual disease after surgery | | | | |
| disease vs. no disease | 3.10 (1.45-6.62) | 0.003 | 2.47 (1.31-4.67) | 0.712 |
| Histology | | | | |
| non-serous vs. Serous | 0.54 (0.29-1.03) | 0.063 | 0.90 (0.51-1.58) | 0.774 |
| HOTAIR RNA expression | | | | |
| pos. vs neg. | 0.99 (0.53-1.84) | 0.966 | 0.92 (0.52-1.62) | |
| HOTAIR multivariate** | | | | |
| pos. vs neg. | 1.13 (0.57-2.23) | 0.722 | 0.97 (0.52-1.80) | 0.932 |

* P values were calculated using Cox-Regression

** multivariate analysis included stage, grade, residual disease and HOTAIR