**Supplemental Table 1:** Bootstrap multivariate analysis results. A Cox multivariate analysis was performed on 1000 subgroups half the size of the overall SUVmax cohort selected by random sampling. The median hazard ratios and p-values when each variable was included in the model are shown.

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Inclusion in Model (%)** | **Median Hazard Ratio** | **Median p-value** |
| SUVmax(≥ vs < 11.41) | 63.3 | 2.07 | 0.007 |
|  |  |  |  |
| FIGO Stage | 72.1 |  |  |
|  II vs. I |  | 1.13 | 0.39 |
|  III vs. I |  | 2.32 | 0.001 |
|  IV vs. I |  | 2.73 | 0.077 |
|  |  |  |  |
| Lymph Nodes | 96.5 |  |  |
|  Pelvic vs. none |  | 1.28 | 0.27 |
|  Para-aortic/supra- clavicular vs. none |  | 3.09 | < 0.001 |
|  |  |  |  |
| Age | 12.6 | 0.98 | 0.015 |
|  |  |  |  |
| Histology | 12.0 | 0.57 | 0.02 |