

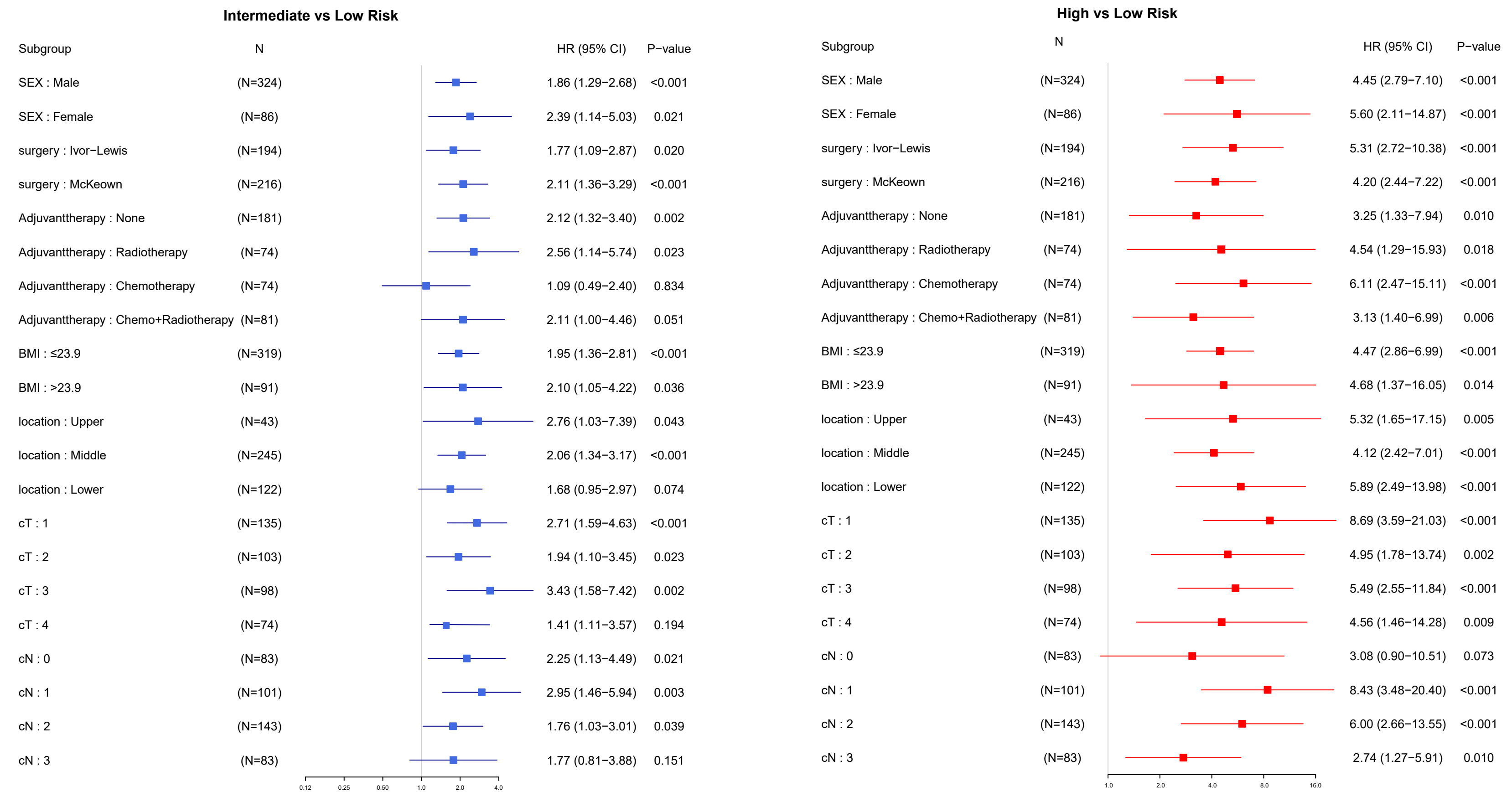


Figure S6: This forest plot displays the hazard ratios (HR) and 95% confidence intervals (CI) for intermediate-risk and high-risk HCIS groups compared to the low-risk group across various clinicopathological subgroups. The blue section on the left represents the comparison of intermediate vs low risk, while the red section on the right represents high vs low risk. Sample sizes (N) and P-values are provided for each subgroup. Horizontal lines indicate 95% CIs; if a line crosses the vertical null line (HR=1), it indicates no statistically significant association in that subgroup. HR>1 indicates higher mortality risk in the risk group compared to the low-risk group.