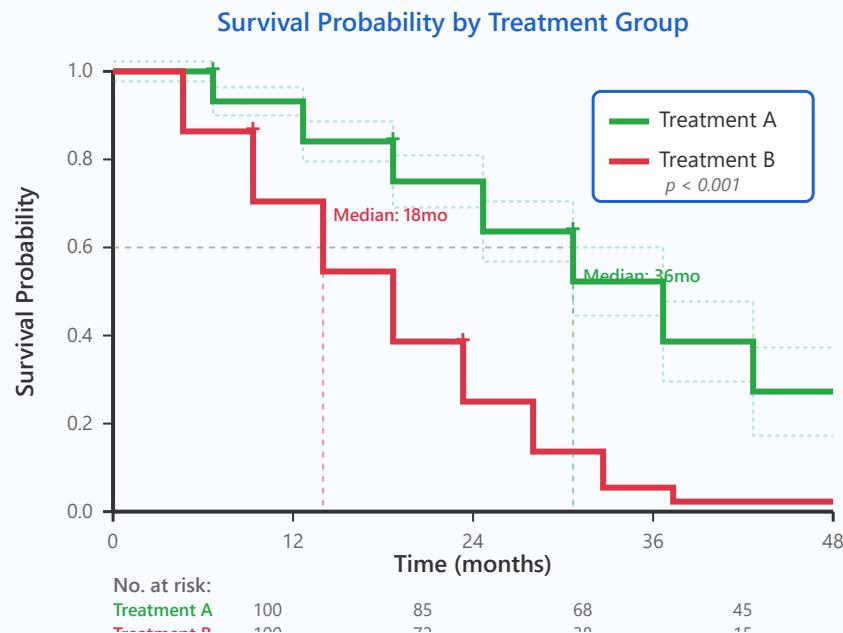


Kaplan-Meier Survival Curves

Non-parametric estimator of survival function

KM Curve Example



Key Components

- Step function visualization
- Confidence intervals (95% CI)
- Number at risk table
- Censoring markers (+)
- Median survival time

Log-rank Test

- Compare survival curves
- Null: no difference in survival
- P-value < 0.05 = significant
- Non-parametric test
- Assumption: PH holds

Clinical Interpretation: Always report median survival, 95% CI, and number at risk at key timepoints