Distribution of Average Glucose Levels by Stroke Status and Hypertension
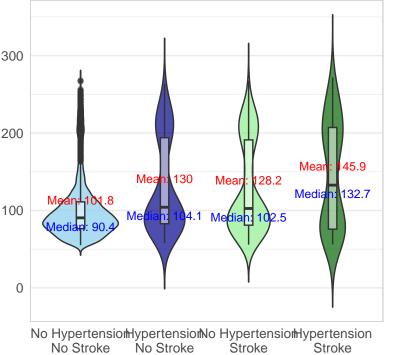
Violin plot with embedded box plot, mean, median, and clinical thresholds

Average Glucose Level (mg/dL)

Mean: 101.8
Median: 90.4
Mean: 130
Median: 104.1
Mean: 128.2
Median: 102.5
Mean: 145.9
Median: 132.7

Stroke Status and Hypertension

No Hypertension No Stroke
Hypertension No Stroke
No Hypertension Stroke
Hypertension Stroke

Group
- No Hypertension, No Stroke
- Hypertension, No Stroke
- No Hypertension, Stroke
- Hypertension, Stroke