Additional file 4

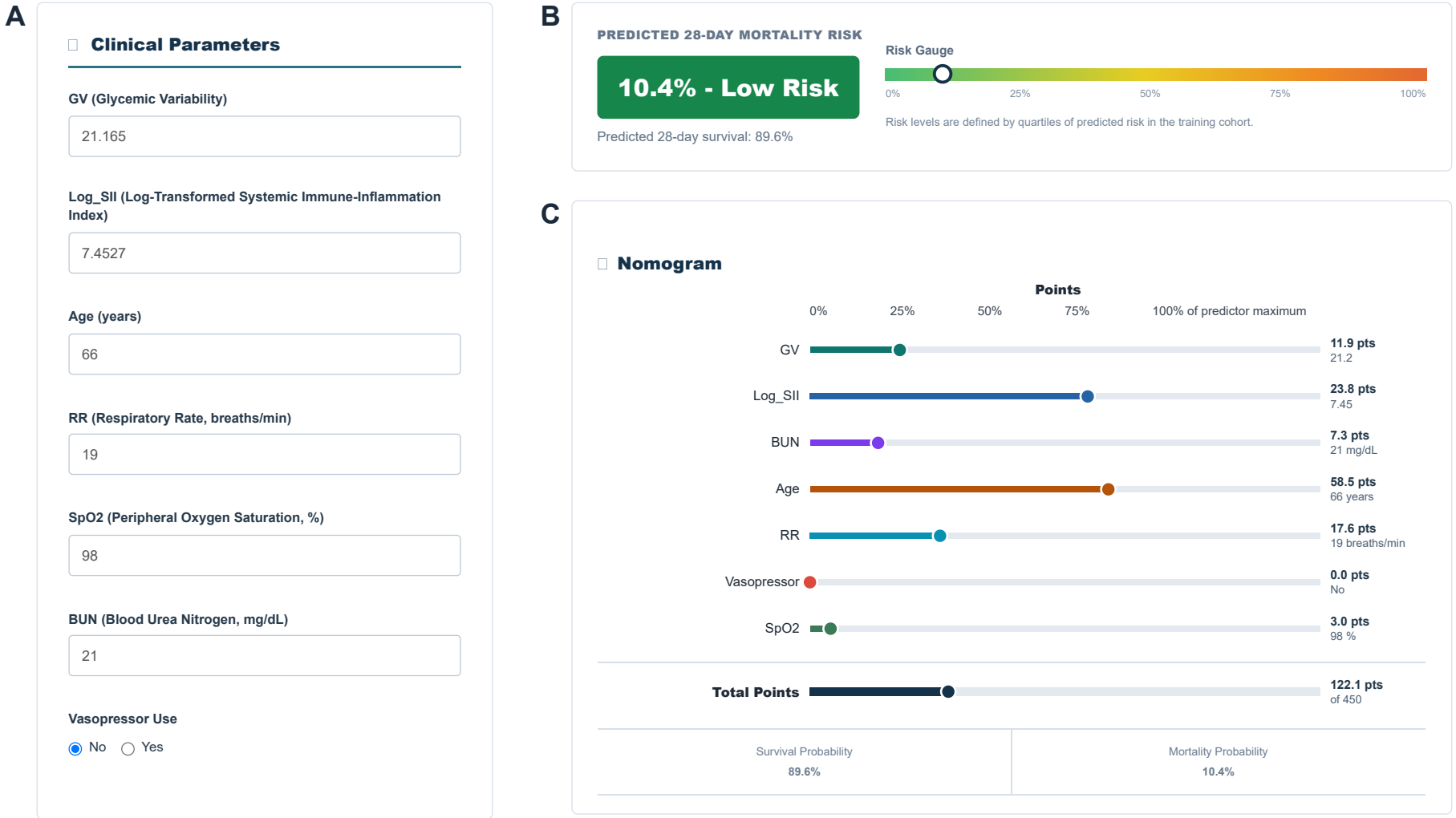


Figure S2. Web-based interactive calculator for 28-day mortality risk. (A) Input fields for GV, LogSII, age, respiratory rate, SpO_2, blood urea nitrogen, and vasopressor use. (B) Predicted 28-day mortality risk, corresponding survival probability, and risk category. (C) Points assigned to individual predictors and the total point score, with the corresponding survival and mortality probabilities. The inputs are for demonstration and do not represent a real patient record. Risk categories are illustrative display bands, not validated clinical decision or treatment thresholds. GV, glycemic variability; LogSII, natural logarithm of the systemic immune-inflammation index; SpO_2, peripheral oxygen saturation.

Calculator: https://stitches.shinyapps.io/icu-28day-seven-variable-nomogram/