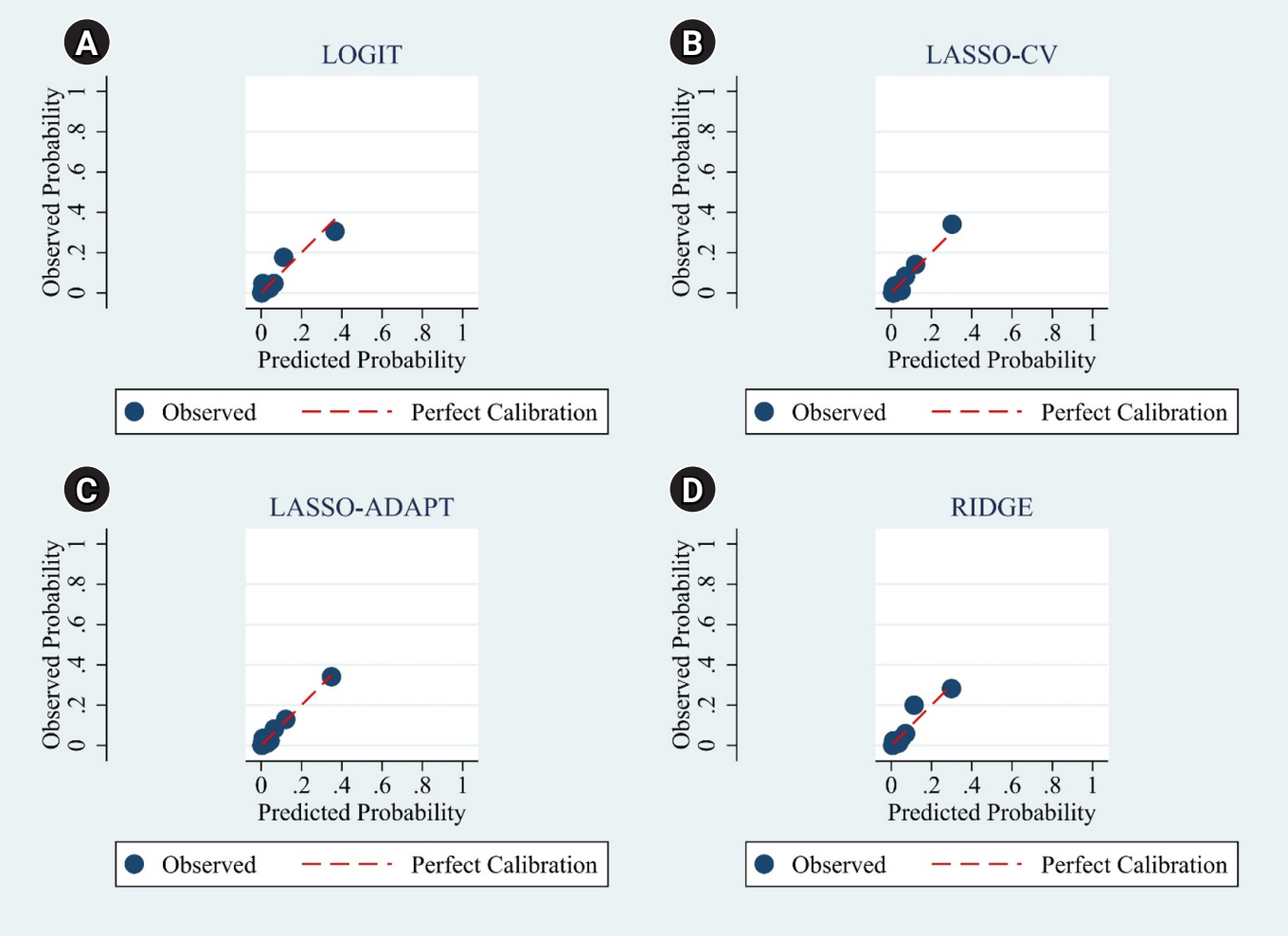


Figure S3. Calibration plots for predictive models. Calibration plots displaying the relationship between predicted probabilities (x-axis) and observed frequencies (y-axis) for each risk decile in the independent test dataset: (A) multivariate logistic regression (LOGIT), (B) LASSO with cross-validation (LASSO-CV), (C) LASSO with adaptive selection (LASSO-ADAPT), and (D) ridge regression (RIDGE). Each point represents the mean predicted and observed probability for one decile. The diagonal red dashed line indicates perfect calibration.

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