

Diabetes Surgery 1 – R² Across Days

Model

XGBoost

0.00
n=160.47
n=160.07
n=160.10
n=160.05
n=150.23
n=15

Random Forest

0.05
n=160.48
n=160.03
n=160.06
n=160.01
n=150.02
n=15

Linear Regression

0.89
n=160.40
n=160.14
n=160.45
n=160.57
n=150.65
n=15

LASSO

0.89
n=160.43
n=160.29
n=160.48
n=160.56
n=150.65
n=15

Elastic Net

0.89
n=160.45
n=160.29
n=160.48
n=160.57
n=150.63
n=15

pre_3d

pre_3d_7d

pre_7d_all

pre_all

post_4to6d

post_6d

Days Relative to Surgery

R²