

Performance metrics of the four-gene nomogram model in internal validation.

GSE70362 Four-gene nomogram model internal validation results

Samples: 24 (MDD 14 / SDD 10)

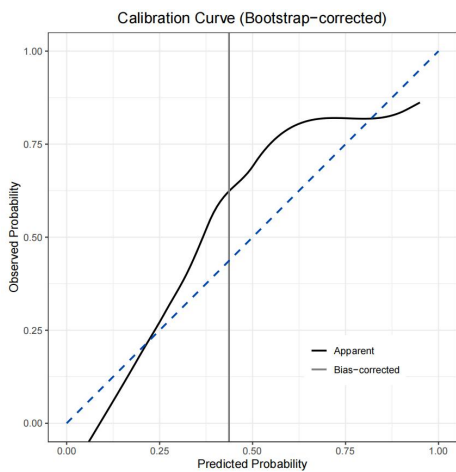
Genes: AHR, UACA, GCLM, GSTZ1

Apparent AUC:	0.907
Nested CV mean AUC:	0.9 +/- 0.211
Nested CV pooled AUC:	0.636
Bootstrap-corrected AUC:	0.787
AUC 95% CI:	[0.689 , 0.914]
Optimism (AUC):	0.121

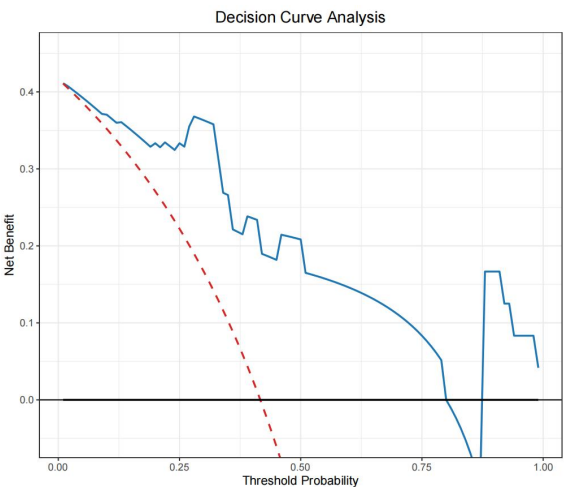
Apparent Brier score:	0.144
Corrected Brier score:	0.246
Brier 95% CI:	[0.113 , 0.264]

Nested CV fold-wise AUC:
[1] 1.0 1.0 1.0 0.5 1.0 1.0 0.5 1.0 1.0 1.0

Bootstrap-corrected calibration curve of the four-gene nomogram model



Decision curve analysis of the four-gene nomogram model



Receiver operating characteristic curve of nested cross-validation with pooled predictions

