Web Table I Comparison of CART and Logistic Regression Model by Diagnostic Measures

Diagnostic measures	CART model	Logistic regression	95% CI
Sensitivity (%)	94.0	94.8	88.5-97.8
Specificity (%)	90.0	90.0	86.8-92.6
Diagnostic accuracy (%)	91.0	91.2	88.2-93.2
PPV (%)	69.0	69.4	60.9-76.4
AUC	0.93	0.95	0.94-0.98

PPV: Positive predictive value; AUC: Area under the curve.