

Table 3. Receiver-operating characteristic (ROC) curve analysis for prediction of RDS using the LBC.

ROC curve index	Estimate
Area under the ROC curve (AUC)	0.986
95% CI for AUC	0.899 to 1.000
p-value (AUC ₀ =0.5)	<0.0001
Youden (J) index	0.913
Associated criterion (cut-off value), (LB/ μ l)	$\leq 51,000$
Sensitivity, %	95
95% CI for sensitivity	75.1 - 99.9
Specificity, %	96.3
95% CI for specificity	81.0 - 99.9
Positive predictive value (PPV), %	95
95% CI for PPV	75.1 - 99.9
Negative predictive value (NPV), %	96.3
95% CI for NPV	81.0 - 99.9