

**Supplementary results for the cutoff points of the artificial intelligence program
(MammoScreen suspicion score results)**

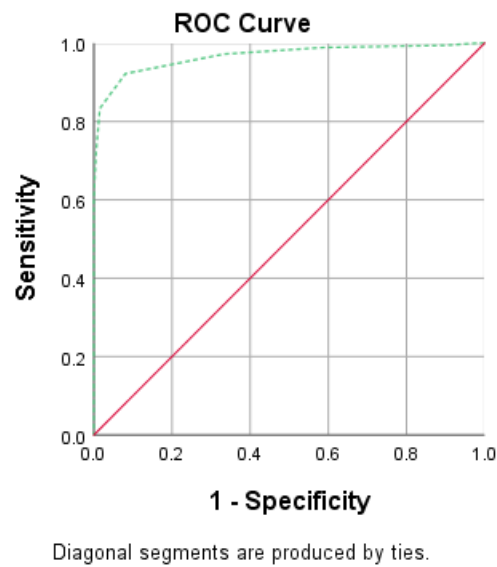


Figure S1: Area under the ROC curve for AI MammoScreen_score

Table S1: Accuracy measures of the cutoff points ≥ 5

Area under the Curve

Test Result Variable: AI MammoScreen_score

Area	Std. Error ^a	Asymptotic Sig. ^b	Asymptotic 95% Confidence Interval	
			Lower Bound	Upper Bound
.967	.009	.0001	.949	.985

The test result variable AI MammoScreen_score had at least one tie between the positive actual and negative actual state groups. The statistical data may be biased.

a. Under the nonparametric assumption

b. Null hypothesis: true area = 0.5

Cutoff point for the AI system	Sensitivity	Specificity	AUROC
≥ 5	97.2%	66.7%	.967
≥ 6	92.8%	91.9%	