

Supplementary Table 1 Results of artificial intelligence image-based model performance using different data resampling

Model	Training			Validation			Test		
	ACC	SEN	SPE	ACC	SEN	SPE	ACC	SEN	SPE
EfficientNetV2B2 (Original)	98.96	98.56	99.11	84.97	80.77	86.52	71.88	58.57	82.22
EfficientNetV2B2 (Label Balanced)	97.02	96.63	97.16	84.97	75.00	88.65	85.00	82.86	86.67

ACC: Accuracy; SEN: Sensitivity; SPE: Specificity.