

Supplementary Table S1

Table 6. Supplementary Table S1: Classification metrics for optimal feature subsets under ten-fold cross-validation (decision threshold = 0.4).

Subset	Model	AUC	F1	Precision	Recall
Optimal IRI	LR	0.912	0.834	0.772	0.907
	SVM	0.883	0.802	0.760	0.849
	RF	0.880	0.798	0.720	0.895
Optimal WDGf	LR	0.825	0.804	0.738	0.884
	SVM	0.784	0.765	0.682	0.872
	RF	0.788	0.778	0.688	0.895
Optimal All Combination	LR	0.945	0.871	0.810	0.942
	SVM	0.903	0.844	0.764	0.942
	RF	0.877	0.804	0.722	0.907