

**Table IV: Per-Class Metrics (MobileNetV2)**

Class	Precision	Recall	F1-Score	Support
Adenocarcinoma	0.980	0.961	0.970	51
Benign	0.941	0.889	0.914	18
Large Cell	0.966	<b>1.000</b>	0.982	28
Normal	0.990	0.989	0.990	95
Squamous Cell	0.949	0.949	0.949	39