

表 1: モデルごとの訓練精度および検証精度の比較

Model		Epoch	Train Accuracy (%)	Validation Accuracy (%)
Custom Model	背景適用前	1	99.48	100
		2	100	99.99
		...	...	...
		10	100	100
	背景適用後	1	99.06	99.35
		2	99.52	99.5
		...	...	...
		10	99.68	99.58
ResNet 18	背景適用前	1	97.92	99.28
		2	99.23	99.22
		...	...	...
		10	99.88	99.52
	背景適用後	1	97.75	98.45
		2	99.24	99.39
		...	...	...
		10	99.59	99.39
ResNet 34	背景適用前	1	97.74	99.08
		2	99.27	99.34
		...	...	...
		10	99.84	99.47
	背景適用後	1	97.48	98.9
		2	99.13	99.25
		...	...	...
		10	99.56	99.45
ResNet 50	背景適用前	1	95.26	98.58
		2	98.69	98.76
		...	...	...
		10	99.75	99.39
	背景適用後	1	95.88	98.81
		2	98.85	97.76
		...	...	...
		10	99.54	98.94
EfficientNetB0	背景適用前	1	94.47	98.76
		2	99	99.19
		...	...	...
		10	99.95	99.96
	背景適用後	1	95.42	98.99
		2	98.98	99.13
		...	...	...
		10	99.57	99.54