

Влияние параметра Weight Decay на качество

- criterion = CrossEntropyLoss()
- optimizer = Adam(lr=3e-4, weightdecay=\$INTABLE)
- scheduler = StepLR(stepsize=5, gamma=0.5)
- epochs = 30

Architecture	Weight Decay	Accuracy	Precision	Recall	F1	AUC-ROC	AUC-PR
EfficientNetV2-S	—	0.62	0.63	0.62	0.62	0.94	0.66
	1e-6	0.63	0.65	0.63	0.63	0.94	0.67
	5e-5	0.64	0.65	0.64	0.64	0.95	0.68
	1e-5	0.63	0.65	0.63	0.63	0.95	0.67
	5e-4	0.61	0.63	0.61	0.61	0.94	0.66
	1e-4	0.63	0.65	0.63	0.64	0.95	0.67
	1e-3	0.61	0.61	0.61	0.60	0.94	0.65