

Item	Value
<b>Model type</b>	XGBoostClassifier
<b>Training period</b>	Random-split on all data up to current date
<b>Features</b>	['salesQuantity', 'CurrentBOH', 'DailyBOH', 'IMSQuantity', 'OOSCount', 'sales_gap', 'DayofWeek', 'forecast_gap', 'avg_sales_50to8_missing', 'avg_sales_last7_missing', 'CurrentBOH_missing', 'IMSQuantity_missing', 'boh_mdq_ratio', 'sales_to_inventory_ratio', 'is_weekend', 'out_of_stock_duration']
<b>Threshold (<math>\tau</math>)</b>	0.53
<b>Precision (test)</b>	0.907
<b>Recall (test)</b>	0.593
<b>F1 (test)</b>	0.717
<b>ROC-AUC (test)</b>	0.934
<b>Confusion matrix</b>	[[26716, 156], [1046, 1525]]