

KNN

Target=City

RFC

RFR

Weight	Feature
0.4246 ± 0.0567	description
0.2901 ± 0.0604	primary_merchant_name
0.1836 ± 0.0300	amount
0.0860 ± 0.0281	transaction_category_name
0.0853 ± 0.0255	state
0 ± 0.0000	transaction_base_type
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	amount_mean_lag30
0 ± 0.0000	amount_mean_lag7
0 ± 0.0000	amount_mean_lag3
0 ± 0.0000	user_score
0 ± 0.0000	account_score
0 ± 0.0000	panel_file_created_date
0 ± 0.0000	account_type
0 ± 0.0000	amount_std_lag7
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	transaction_origin
0 ± 0.0000	account_source_type
0 ± 0.0000	amount_std_lag30
... 2 more ...	

Weight	Feature
0.2587 ± 0.0294	state
0.1365 ± 0.0283	description
0.1276 ± 0.0127	transaction_origin
0.1195 ± 0.0097	primary_merchant_name
0.0655 ± 0.0158	panel_file_created_date
0.0526 ± 0.0268	transaction_category_name
0.0437 ± 0.0209	amount
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	amount_mean_lag30
0 ± 0.0000	amount_mean_lag7
0 ± 0.0000	amount_mean_lag3
0 ± 0.0000	user_score
0 ± 0.0000	transaction_base_type
0 ± 0.0000	account_source_type
0 ± 0.0000	account_type
0 ± 0.0000	amount_std_lag7
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	account_score
... 2 more ...	

Weight	Feature
0.8810 ± 0.1825	state
0.3902 ± 0.0255	description
0.2329 ± 0.0386	primary_merchant_name
0.2229 ± 0.0225	amount
0.1121 ± 0.0221	transaction_origin
0.0642 ± 0.0088	transaction_category_name
0.0010 ± 0.0017	transaction_base_type
0 ± 0.0000	file_created_date
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	amount_mean_lag30
0 ± 0.0000	amount_mean_lag7
0 ± 0.0000	amount_mean_lag3
0 ± 0.0000	user_score
0 ± 0.0000	panel_file_created_date
0 ± 0.0000	account_source_type
0 ± 0.0000	account_type
0 ± 0.0000	amount_std_lag7
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	account_score
0 ± 0.0000	amount_std_lag30
... 2 more ...	

SVC

MLP

LOGREG

Weight	Feature
0.4027 ± 0.0198	description
0.3386 ± 0.0313	primary_merchant_name
0.1863 ± 0.0231	amount
0.1686 ± 0.0141	transaction_category_name
0.1543 ± 0.0234	state
0 ± 0.0000	transaction_base_type
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	amount_mean_lag30
0 ± 0.0000	amount_mean_lag7
0 ± 0.0000	amount_mean_lag3
0 ± 0.0000	user_score
0 ± 0.0000	account_score
0 ± 0.0000	panel_file_created_date
0 ± 0.0000	account_type
0 ± 0.0000	amount_std_lag7
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	transaction_origin
0 ± 0.0000	account_source_type
0 ± 0.0000	amount_std_lag30
... 2 more ...	

Weight	Feature
0.4730 ± 0.0254	state
0.3392 ± 0.0316	description
0.3126 ± 0.0205	primary_merchant_name
0.3119 ± 0.0388	transaction_category_name
0.2689 ± 0.0338	transaction_origin
0.0908 ± 0.0159	amount
0 ± 0.0000	transaction_base_type
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	amount_mean_lag30
0 ± 0.0000	amount_mean_lag7
0 ± 0.0000	amount_mean_lag3
0 ± 0.0000	user_score
0 ± 0.0000	user_score
0 ± 0.0000	panel_file_created_date
0 ± 0.0000	account_source_type
0 ± 0.0000	account_type
0 ± 0.0000	amount_std_lag7
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	account_score
0 ± 0.0000	amount_std_lag30
... 2 more ...	

Weight	Feature
0.1666 ± 0.0426	transaction_origin
0.1488 ± 0.0282	state
0.0614 ± 0.0329	transaction_category_name
0.0560 ± 0.0254	description
0.0396 ± 0.0325	primary_merchant_name
0.0096 ± 0.0080	amount
0 ± 0.0000	transaction_base_type
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	amount_mean_lag30
0 ± 0.0000	amount_mean_lag7
0 ± 0.0000	amount_mean_lag3
0 ± 0.0000	user_score
0 ± 0.0000	panel_file_created_date
0 ± 0.0000	account_source_type
0 ± 0.0000	account_type
0 ± 0.0000	amount_std_lag7
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	account_score
0 ± 0.0000	amount_std_lag30
... 2 more ...	

XGBOOST

LGBM

Weight	Feature
0.2962 ± 0.0238	state
0.1468 ± 0.0207	description
0.0962 ± 0.0218	primary_merchant_name
0.0608 ± 0.0152	amount
0.0457 ± 0.0070	transaction_origin
0.0212 ± 0.0268	panel_file_created_date
0.0164 ± 0.0190	transaction_date
0.0150 ± 0.0055	transaction_base_type
0.0109 ± 0.0100	transaction_category_name
0.0020 ± 0.0033	amount_mean_lag30
0.0007 ± 0.0091	amount_std_lag30
0 ± 0.0000	account_source_type
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	post_date
0 ± 0.0000	amount_std_lag3
0 ± 0.0000	account_type
-0.0020 ± 0.0055	amount_mean_lag3
-0.0020 ± 0.0093	amount_mean_lag7
-0.0055 ± 0.0082	amount_std_lag7
... 2 more ...	

Weight	Feature
0.2321 ± 0.0122	state
0.1147 ± 0.0176	description
0.0348 ± 0.0051	transaction_origin
0.0314 ± 0.0117	panel_file_created_date
0.0300 ± 0.0067	amount
0.0218 ± 0.0159	primary_merchant_name
0.0157 ± 0.0147	transaction_category_name
0.0075 ± 0.0195	transaction_date
0.0068 ± 0.0075	amount_mean_lag30
0.0068 ± 0.0061	amount_std_lag7
0.0034 ± 0.0114	amount_mean_lag3
0.0027 ± 0.0091	amount_std_lag30
0.0007 ± 0.0051	amount_std_lag3
0 ± 0.0000	account_type
0 ± 0.0000	optimized_transaction_date
0 ± 0.0000	file_created_date
0 ± 0.0000	transaction_base_type
0 ± 0.0000	account_source_type
-0.0007 ± 0.0051	post_date
-0.0014 ± 0.0082	amount_mean_lag7
... 2 more ...	