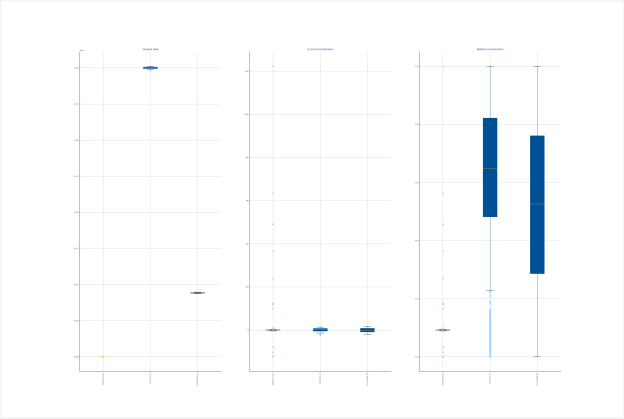
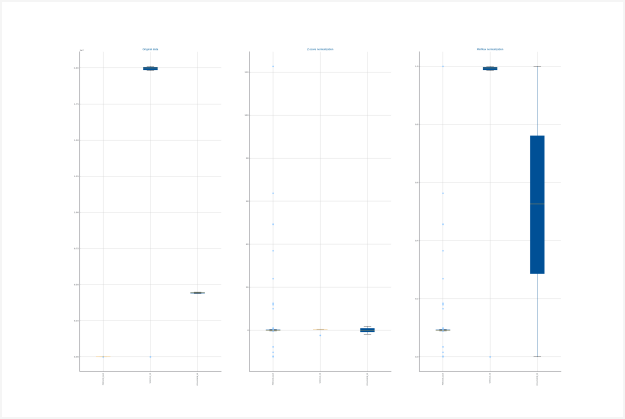
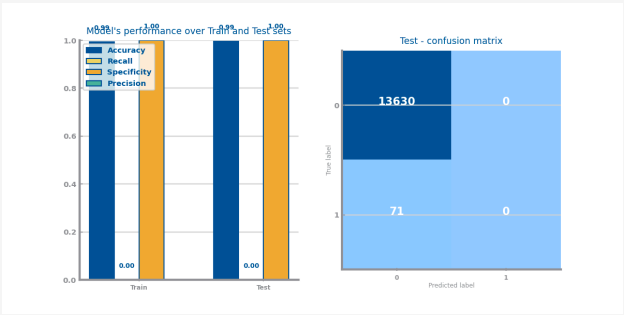
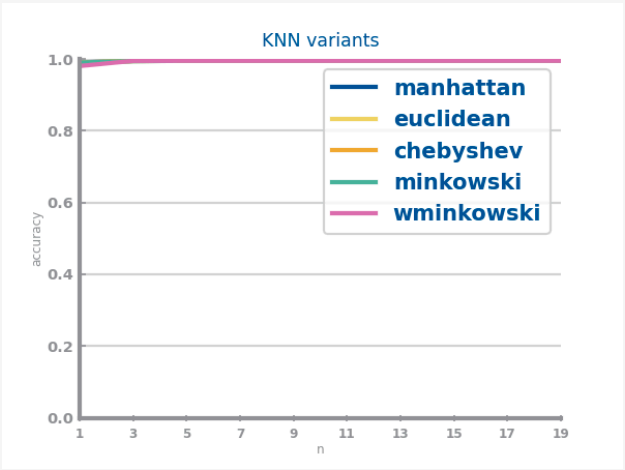
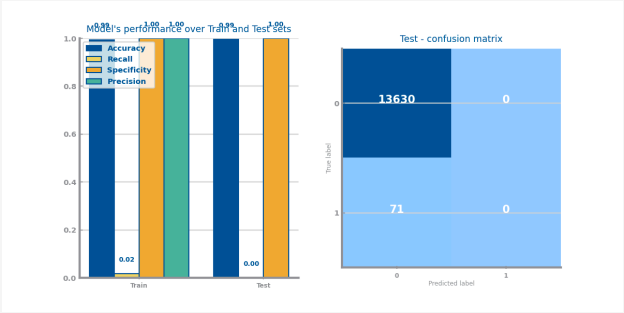
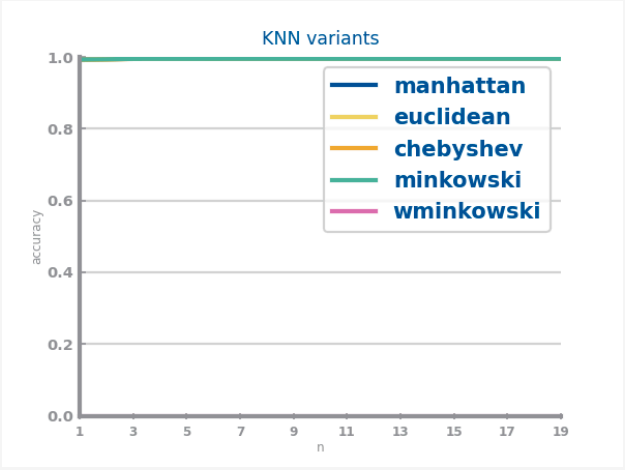
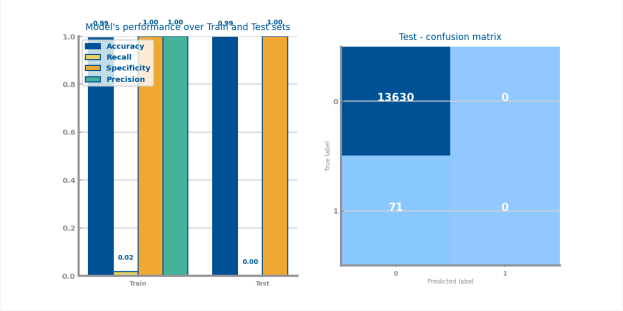
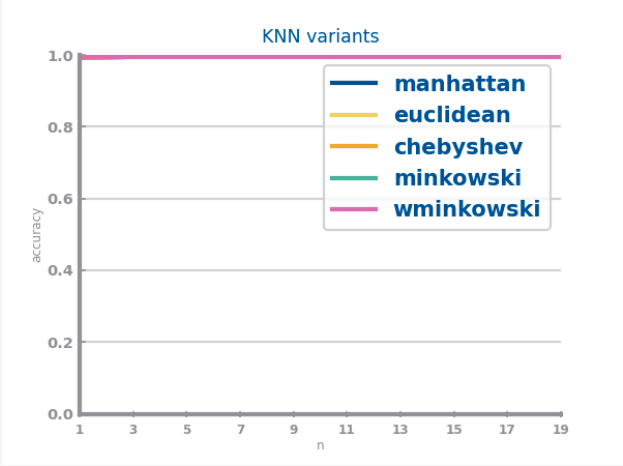
Set1:

Set1 - Scaling:

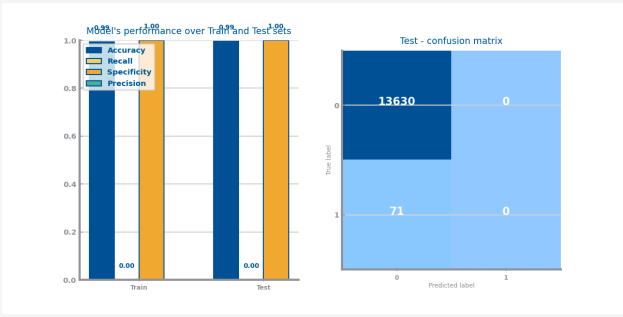
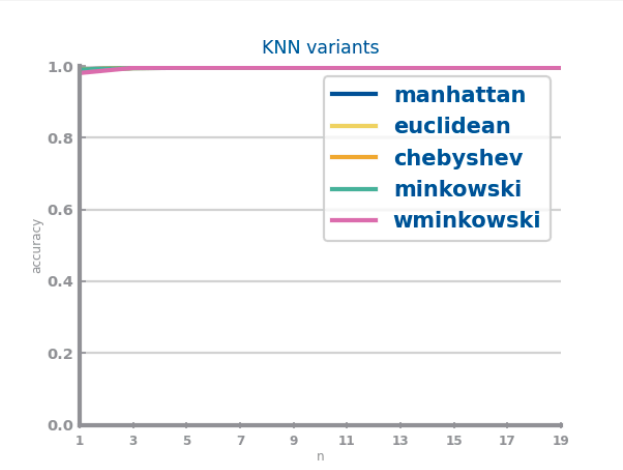
z-score | Min-max	z-score | Min-max (com missing values imputation)
	

Set1 - Scaling Impact:

knn_best	knn_study
	
knn_minmax_best	**knn_minmax_study**
	

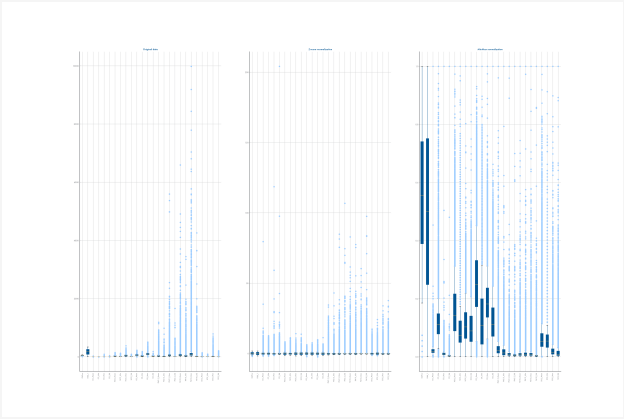
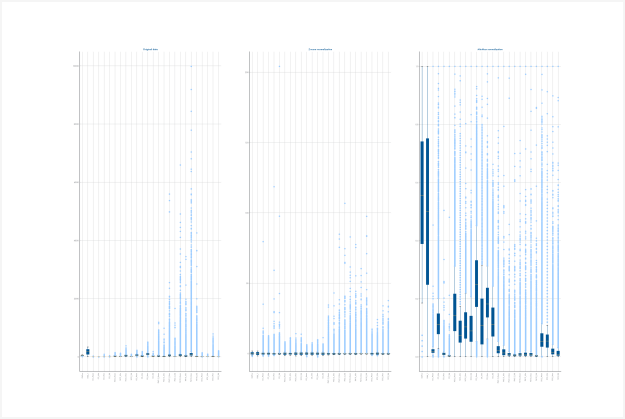
knn_zscore_best	knn_zscore_study
	

Set1 - KNN Study:

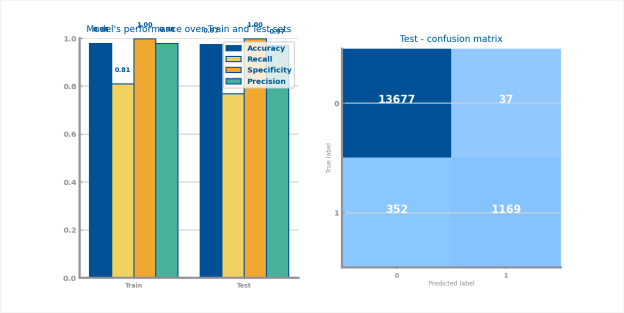
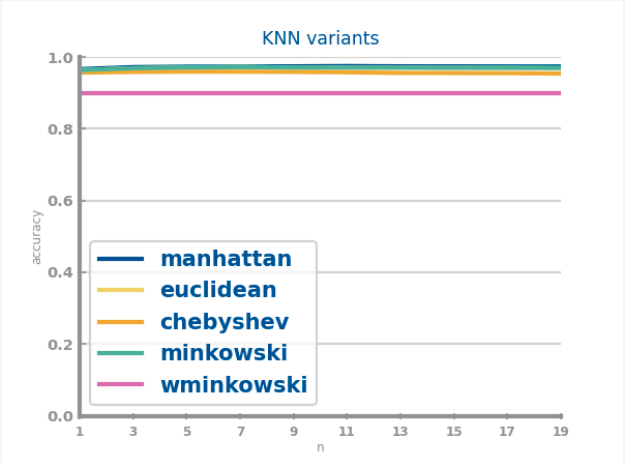
Adequate K values	Foram testados para os valores [1,3,5,9,11,13,15,17,19] -> O melhor valor foi 7 com manhattan. Para minMax e zScore foram com 5 vizinhos e manhattan.
Measures (Manhattan, Euclidean, Chebyshev)	Foram testados todas as measures. Manhattan foi a melhor para os 3 “datasets”.
Other measures	'minkowski', 'wminkowski'
Best model evaluation & Confusion Matrix	 

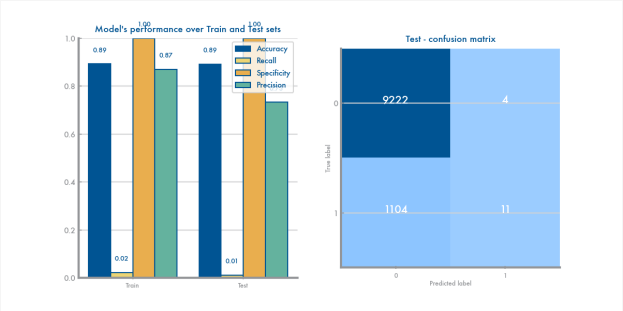
Set2:

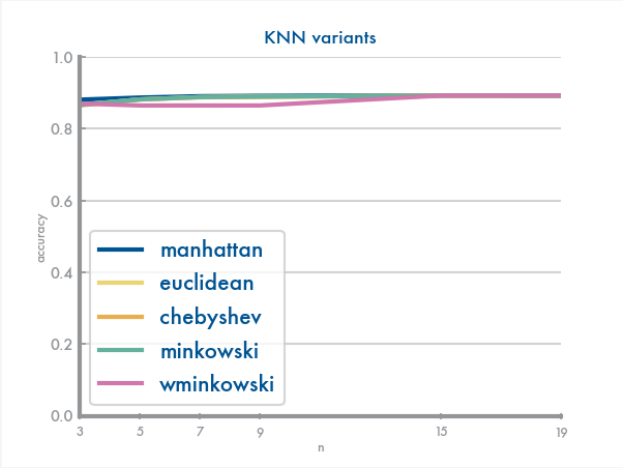
Set2 - Scaling:

z-score | Min-max	z-score | Min-max (com missing values imputation)
	

Set2 - Scaling Impact:

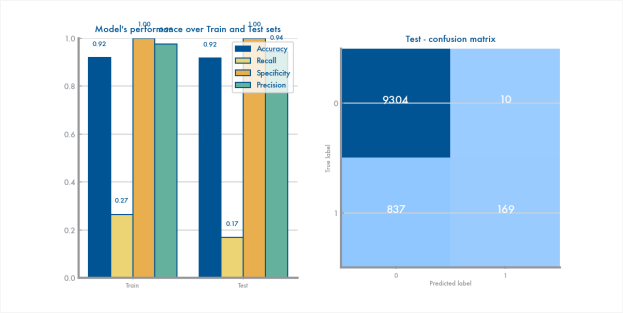
knn_best	knn_study
	
knn_minmax_best	knn_minmax_study

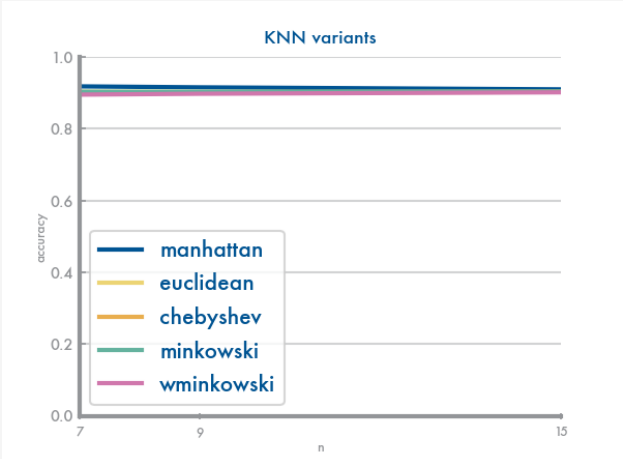




knn_zscore_best

knn_zscore_study





Set2 - KNN Study:

Adequate K values	Foram testados para os valores [3, 5, 7, 9, 15, 19] -> Os melhores valores (pela ordem da tabela) foram: 11, 5 e 7 para o número de vizinhos.
Measures (Manhattan, Euclidean, Chebyshev)	Para o missing values imputation foi 11 vizinhos com manhattan. Para o zscore o melhor foi 7 vizinhos com manhattan. Para minmax o melhor foi 5 vizinhos com euclidean.
Other measures	'minkowski', 'wminkowski'
Best model evaluation & Confusion Matrix