

Explainability Report

Model: clf

Type: <class 'pytorch_tabnet.tab_model.TabNetClassifier'>

PDP • ICE • SHAP

PDP failed for f15
ValueError: target must be specified for multi-class

PDP failed for f5

ValueError: target must be specified for multi-class

PDP failed for f9

ValueError: target must be specified for multi-class

PDP failed for f10

ValueError: target must be specified for multi-class

PDP failed for f11

ValueError: target must be specified for multi-class

PDP failed for f7

ValueError: target must be specified for multi-class

ICE failed for f15

ValueError: target must be specified for multi-class

ICE failed for f5

ValueError: target must be specified for multi-class

ICE failed for f9

ValueError: target must be specified for multi-class

ICE failed for f10

ValueError: target must be specified for multi-class

ICE failed for f11

ValueError: target must be specified for multi-class

ICE failed for f7

ValueError: target must be specified for multi-class

SHAP failed

TypeError: The passed model is not callable and cannot be analyzed directly with the given masker! Model: TabNetClassifier(n_d=8, n_a=24, n_steps=4, gamma=1.0, cat_idxes=[], cat_dims=[], cat_emb_dim=[], n_independent=3, n_shared=2, epsilon=1e-15, momentum=0.02, lambda_sparse=0.0001, seed=42, clip_value=1, verbose=1, optimizer_fn=<class 'torch.optim.adam.Adam'>, optimizer_params={'lr': 0.003}, scheduler_fn=None, scheduler_params={}, mask_type='sparsemax', input_dim=17, output_dim=3, device_name='auto', n_shared_decoder=1, n_indep_decoder=1, grouped_features=[])