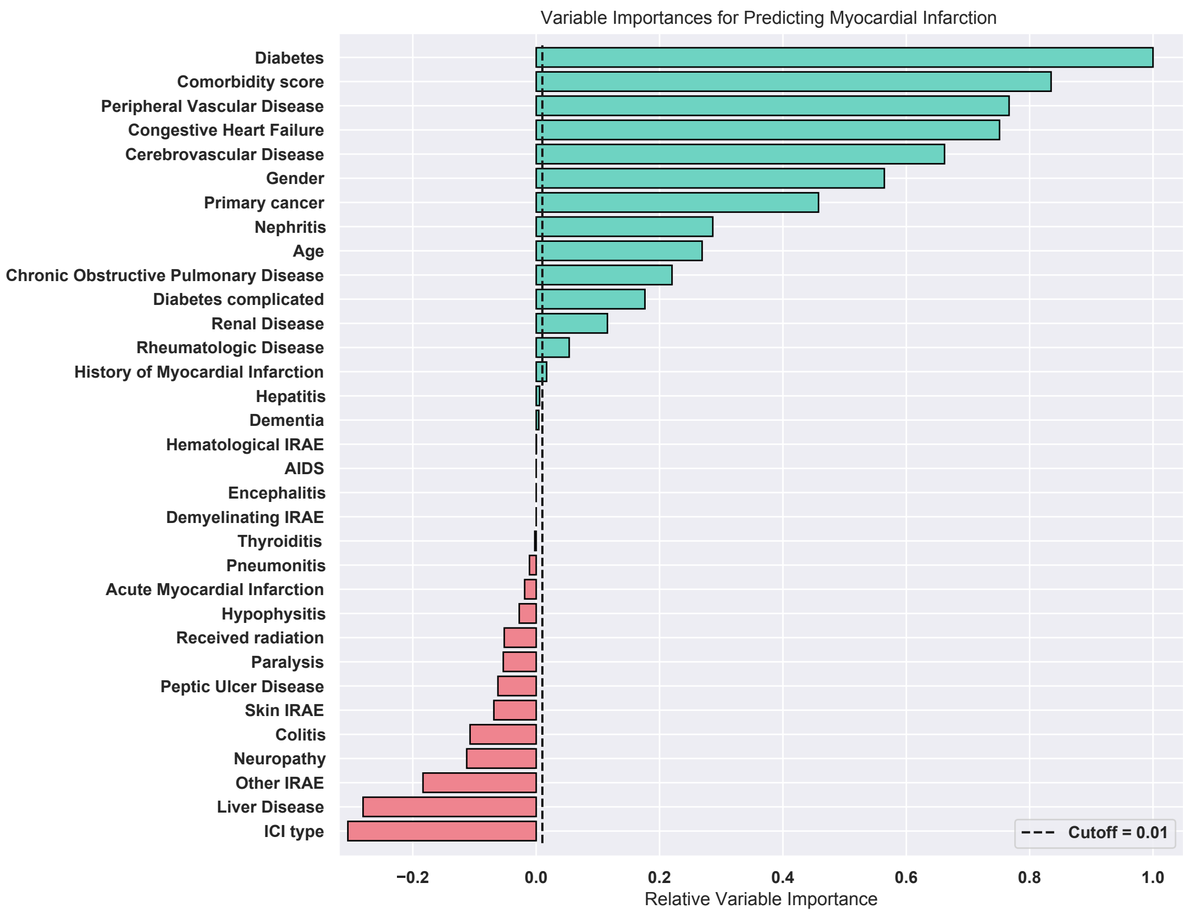
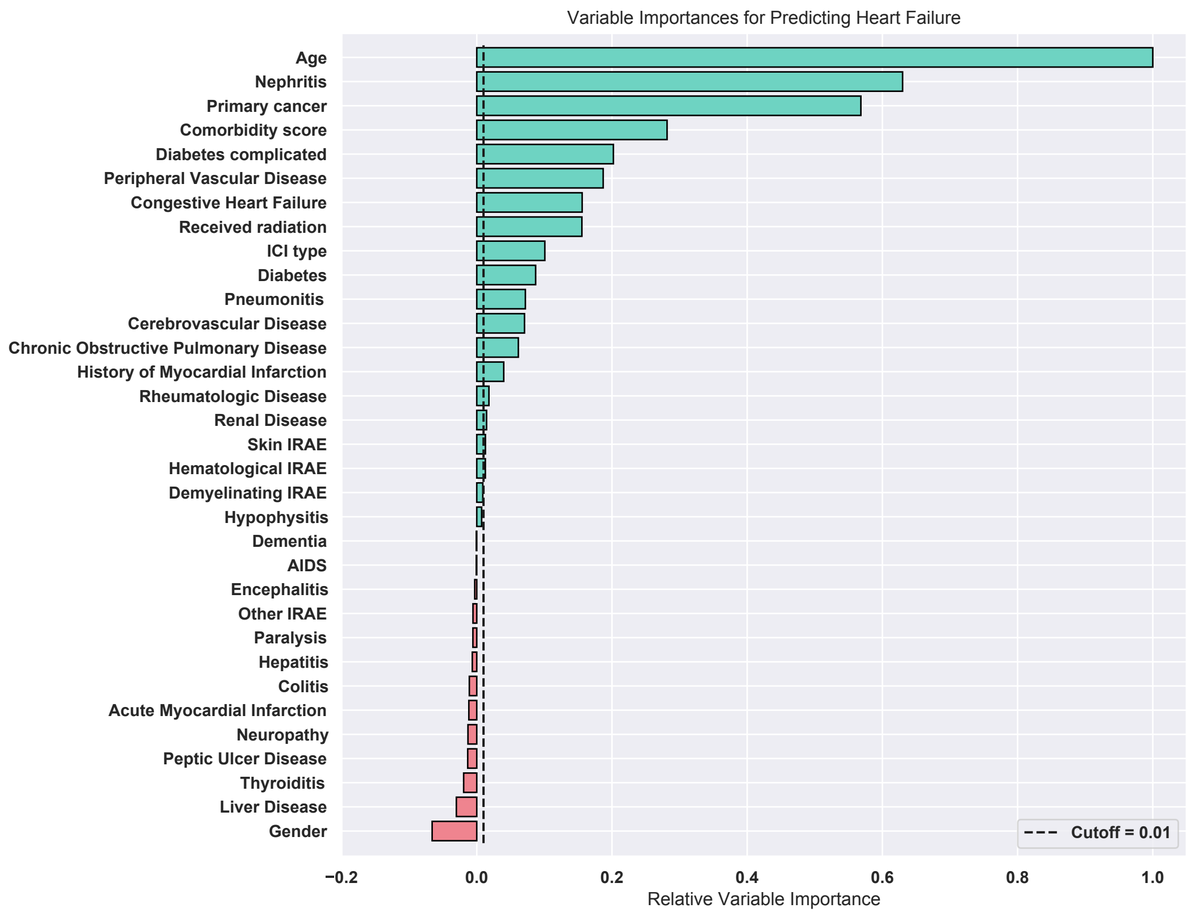
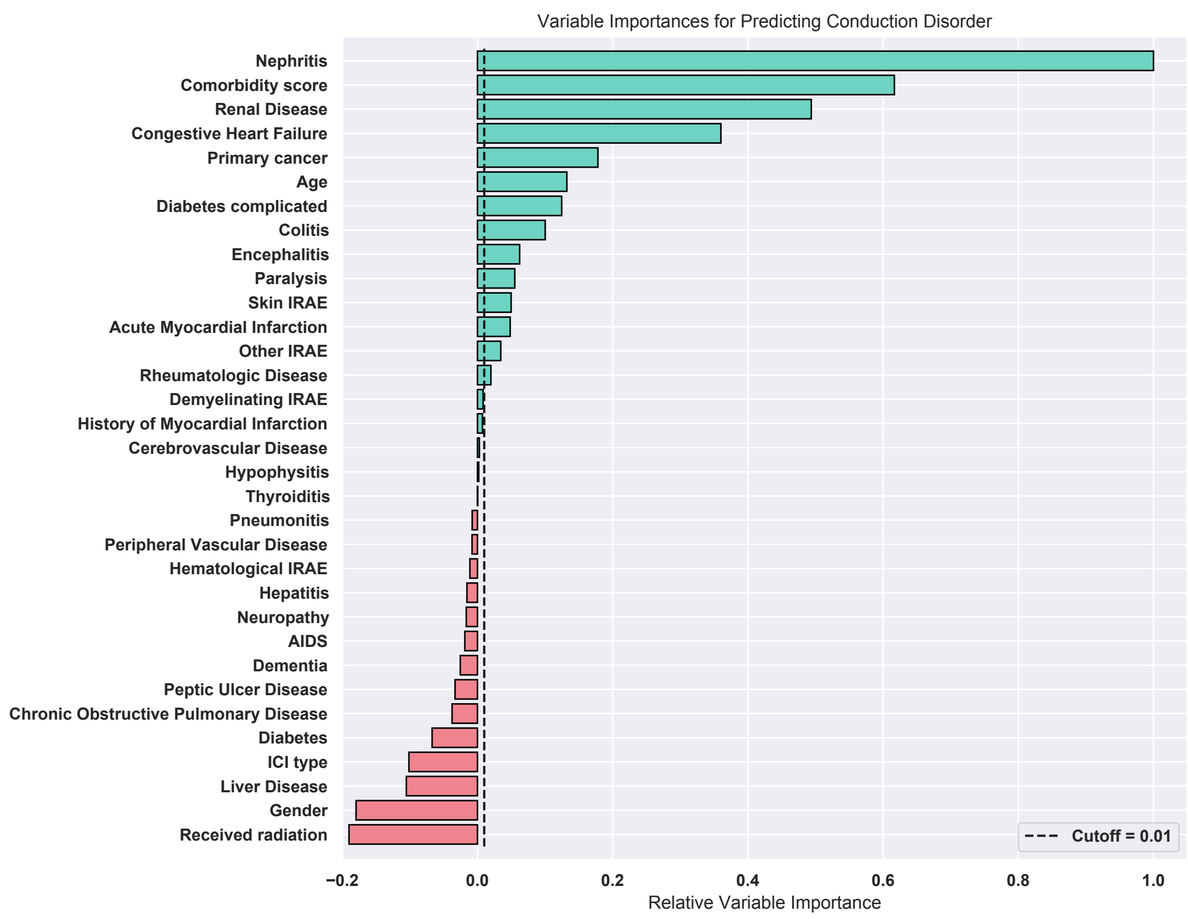
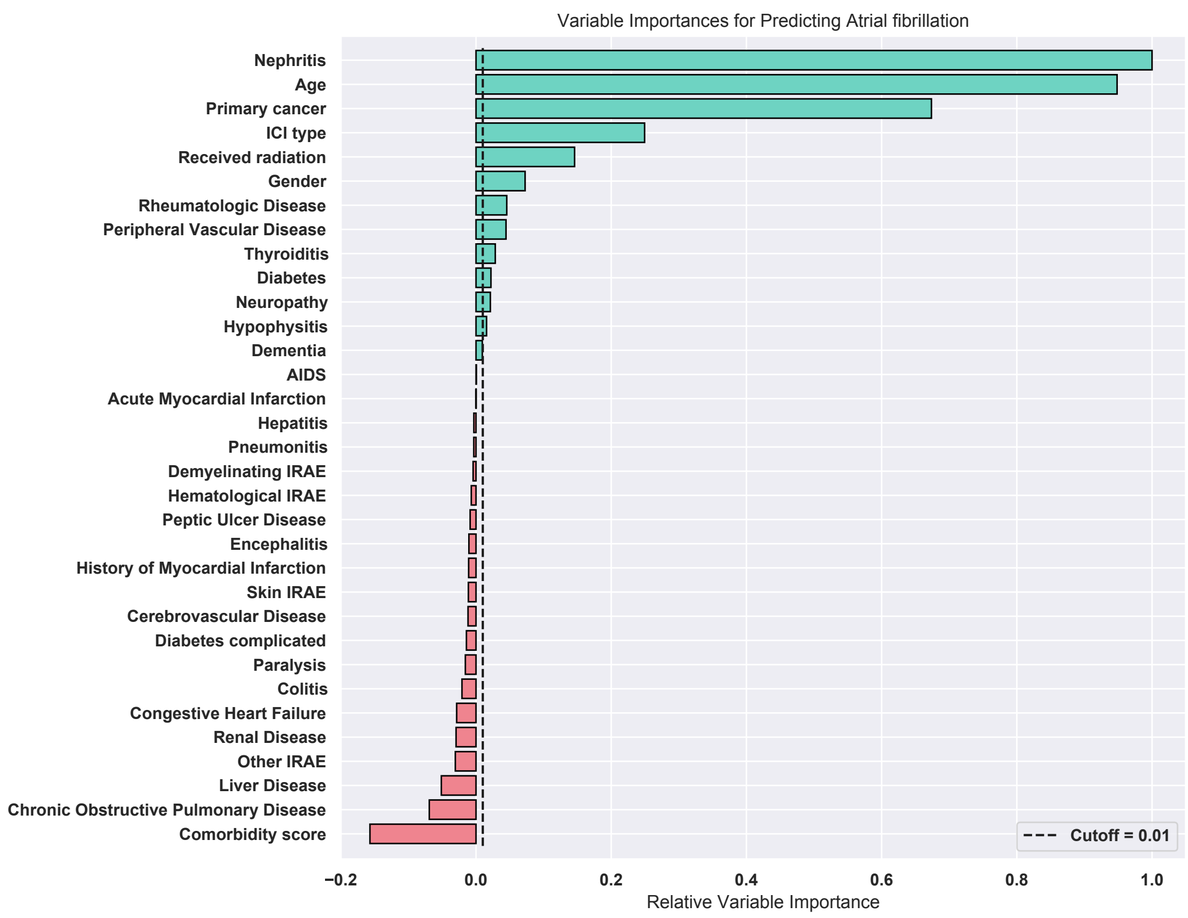
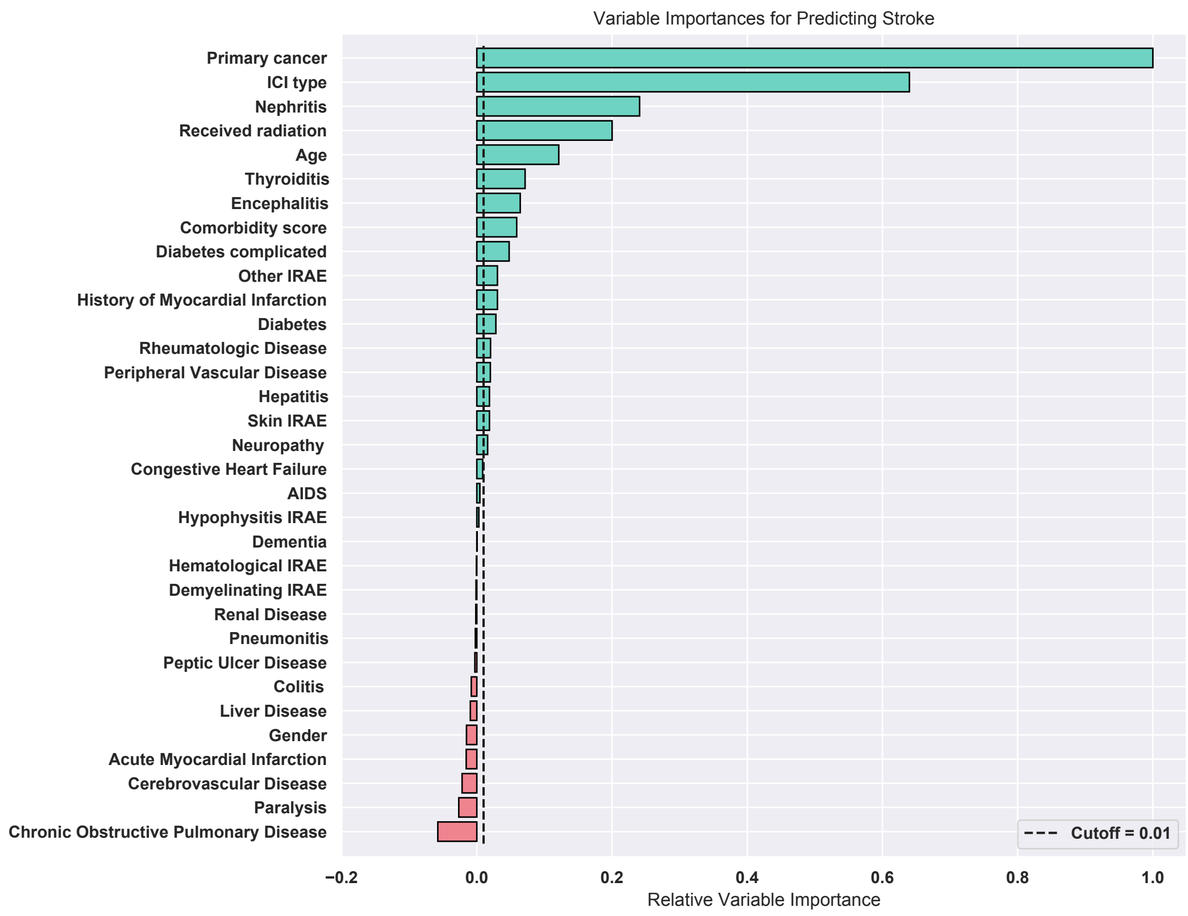
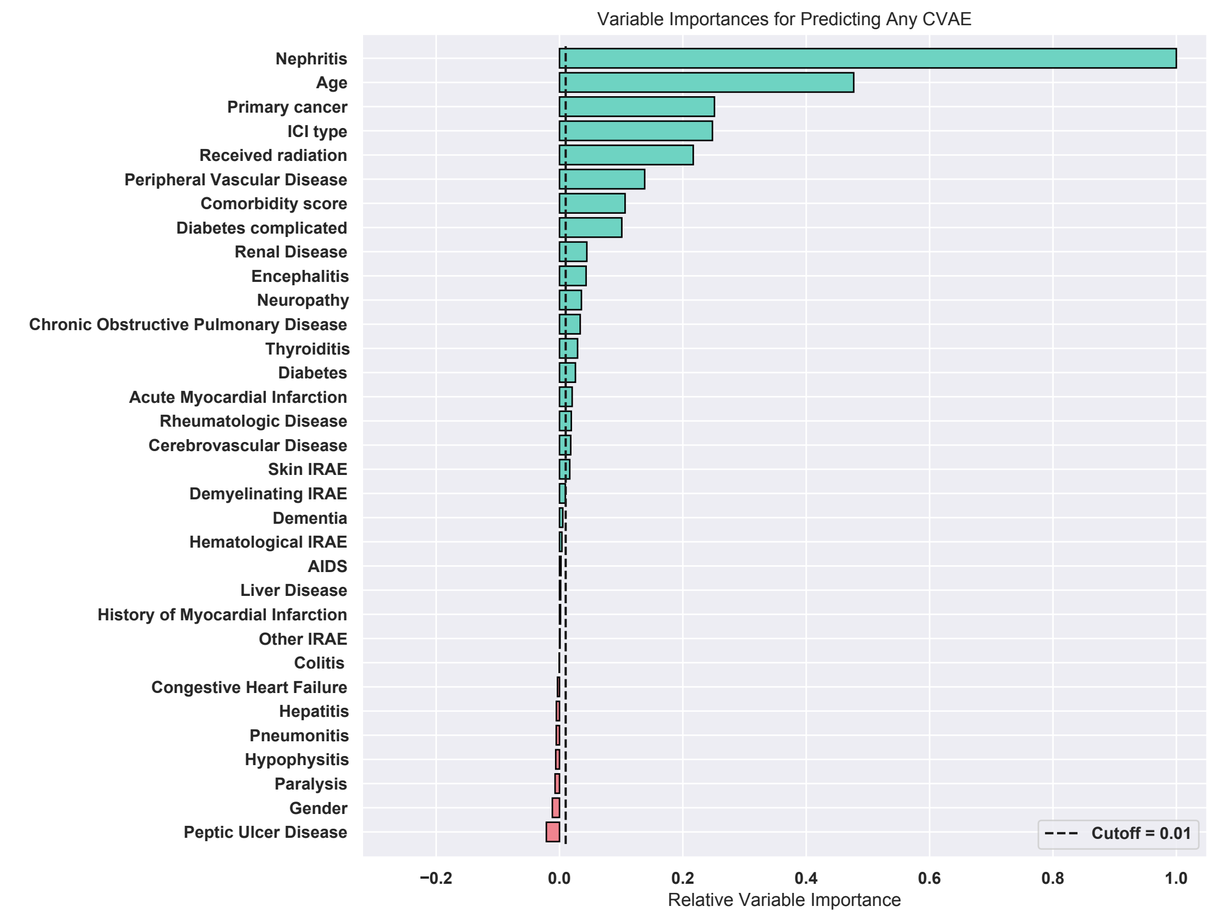

Variable Importances for Predicting Myocardial Infarction
Diabetes
Comorbidity score
Peripheral Vascular Disease
Congestive Heart Failure
Cerebrovascular Disease
Gender
Primary cancer
Nephritis
Age
Chronic Obstructive Pulmonary Disease
Diabetes complicated
Renal Disease
Rheumatologic Disease
History of Myocardial Infarction
Hepatitis
Dementia
Hematological IRAE
AIDS
Encephalitis
Demyelinating IRAE
Thyroiditis
Pneumonitis
Acute Myocardial Infarction
Hypophysitis
Received radiation
Paralysis
Peptic Ulcer Disease
Skin IRAE
Colitis
Neuropathy
Other IRAE
Liver Disease
ICI type
Cutoff = 0.01
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
Relative Variable Importance


Variable Importances for Predicting Heart Failure
Age
Nephritis
Primary cancer
Comorbidity score
Diabetes complicated
Peripheral Vascular Disease
Congestive Heart Failure
Received radiation
ICI type
Diabetes
Pneumonitis
Cerebrovascular Disease
Chronic Obstructive Pulmonary Disease
History of Myocardial Infarction
Rheumatologic Disease
Renal Disease
Skin IRAE
Hematological IRAE
Demyelinating IRAE
Hypophysitis
Dementia
AIDS
Encephalitis
Other IRAE
Paralysis
Hepatitis
Colitis
Acute Myocardial Infarction
Neuropathy
Peptic Ulcer Disease
Thyroiditis
Liver Disease
Gender
Cutoff = 0.01
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
Relative Variable Importance


Variable Importances for Predicting Conduction Disorder
Nephritis
Comorbidity score
Renal Disease
Congestive Heart Failure
Primary cancer
Age
Diabetes complicated
Colitis
Encephalitis
Paralysis
Skin IRAE
Acute Myocardial Infarction
Other IRAE
Rheumatologic Disease
Demyelinating IRAE
History of Myocardial Infarction
Cerebrovascular Disease
Hypophysitis
Thyroiditis
Pneumonitis
Peripheral Vascular Disease
Hematological IRAE
Hepatitis
Neuropathy
AIDS
Dementia
Peptic Ulcer Disease
Chronic Obstructive Pulmonary Disease
Diabetes
ICI type
Liver Disease
Gender
Received radiation
Cutoff = 0.01
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
Relative Variable Importance


Variable Importances for Predicting Atrial fibrillation
Nephritis
Age
Primary cancer
ICI type
Received radiation
Gender
Rheumatologic Disease
Peripheral Vascular Disease
Thyroiditis
Diabetes
Neuropathy
Hypophysitis
Dementia
AIDS
Acute Myocardial Infarction
Hepatitis
Pneumonitis
Demyelinating IRAE
Hematological IRAE
Peptic Ulcer Disease
Encephalitis
History of Myocardial Infarction
Skin IRAE
Cerebrovascular Disease
Diabetes complicated
Paralysis
Colitis
Congestive Heart Failure
Renal Disease
Other IRAE
Liver Disease
Chronic Obstructive Pulmonary Disease
Comorbidity score
Cutoff = 0.01
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
Relative Variable Importance


Variable Importances for Predicting Stroke
Primary cancer
ICI type
Nephritis
Received radiation
Age
Thyroiditis
Encephalitis
Comorbidity score
Diabetes complicated
Other IRAE
History of Myocardial Infarction
Diabetes
Rheumatologic Disease
Peripheral Vascular Disease
Hepatitis
Skin IRAE
Neuropathy
Congestive Heart Failure
AIDS
Hypophysitis IRAE
Dementia
Hematological IRAE
Demyelinating IRAE
Renal Disease
Pneumonitis
Peptic Ulcer Disease
Colitis
Liver Disease
Gender
Acute Myocardial Infarction
Cerebrovascular Disease
Paralysis
Chronic Obstructive Pulmonary Disease
Cutoff = 0.01
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
Relative Variable Importance


Variable Importances for Predicting Any CVAE
Nephritis
Age
Primary cancer
ICI type
Received radiation
Peripheral Vascular Disease
Comorbidity score
Diabetes complicated
Renal Disease
Encephalitis
Neuropathy
Chronic Obstructive Pulmonary Disease
Thyroiditis
Diabetes
Acute Myocardial Infarction
Rheumatologic Disease
Cerebrovascular Disease
Skin IRAE
Demyelinating IRAE
Dementia
Hematological IRAE
AIDS
Liver Disease
History of Myocardial Infarction
Other IRAE
Colitis
Congestive Heart Failure
Hepatitis
Pneumonitis
Hypophysitis
Paralysis
Gender
Peptic Ulcer Disease
Cutoff = 0.01
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
Relative Variable Importance