

Feature

$-0.8047 < Sepal.Length \leq -0.0093$	Explanation Fit: 0	$-0.000929 < Sepal.Length \leq -0.0008$	Explanation Fit: 0
	Case: 35		Case: 36
	Label: versicolor		Label: versicolor
	Probability: 1.00		Probability: 1.00
	Explanation Fit: 0		Explanation Fit: 0
$Sepal.Length \leq -0.0093$		$Sepal.Length \leq -0.0093$	
	Case: 37		Case: 38
	Label: versicolor		Label: versicolor
	Probability: 1.00		Probability: 0.99
	Explanation Fit: 0		Explanation Fit: 0
$0.124 < Sepal.Length \leq -0.0093$		$-0.000929 < Sepal.Length \leq -0.0008$	
	Case: 39		Case: 40
	Label: versicolor		Label: versicolor
	Probability: 0.99		Probability: 1.00
	Explanation Fit: 0		Explanation Fit: 0
$Sepal.Length \leq -0.0093$		$-0.493 < Sepal.Length \leq -0.0008$	
	Case: 41		Case: 42
	Label: virginica		Label: virginica
	Probability: 0.97		Probability: 1.00
	Explanation Fit: 0		Explanation Fit: 0
$-0.004103 < Sepal.Length \leq -0.0093$		$0.124 < Sepal.Length \leq -0.0008$	
	Case: 43		Case: 44
	Label: virginica		Label: virginica
	Probability: 0.99		Probability: 1.00
	Explanation Fit: 0		Explanation Fit: 0
$-0.000929 < Sepal.Length \leq -0.0008$		$-0.000929 < Sepal.Length \leq -0.0008$	
	Case: 45		Case: 46
	Label: virginica		Label: virginica
	Probability: 1.00		Probability: 0.50
	Explanation Fit: 0		Explanation Fit: 0
$0.124 < Sepal.Length \leq -0.0008$		$-0.804710 < Sepal.Length \leq -0.0093$	
	Case: 47		Case: 48
	Label: virginica		Label: virginica
	Probability: 1.00		Probability: 0.99
	Explanation Fit: 0		Explanation Fit: 0
$-0.493 < Sepal.Length \leq -0.0008$		$-0.000929 < Sepal.Length \leq -0.0008$	
	Case: 49		Case: 50
	Label: virginica		Label: virginica

Feature Importance

created for the ranger model
ranger

Petal.Length



Petal.Width



Sepal.Length



Sepal.Width



10

20

30

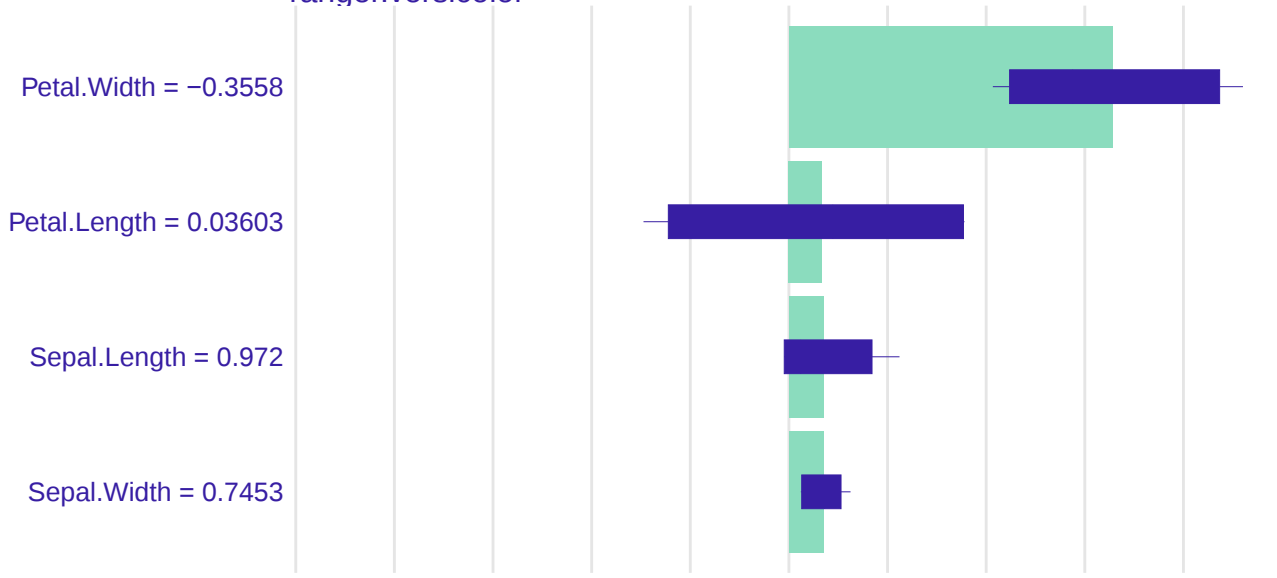
40

50

Cross entropy loss after permutations

SHAP Values

ranger.versicolor



ranger.virginica

