

Parameter	Type	Default Value	Tuning Range	Description
max_feature	numerical	none	[0.01, 1]	number of features to consider when looking for the best split
max_depth	numerical	none	[1, 12]	maximum depth of the tree
min_sample_split	numerical	2	[0, 20]	Minimum samples required to split internal nodes
min_samples_leaf	numerical	1	[1, 12]	Minimum samples required to be at a leaf node

