

Feature

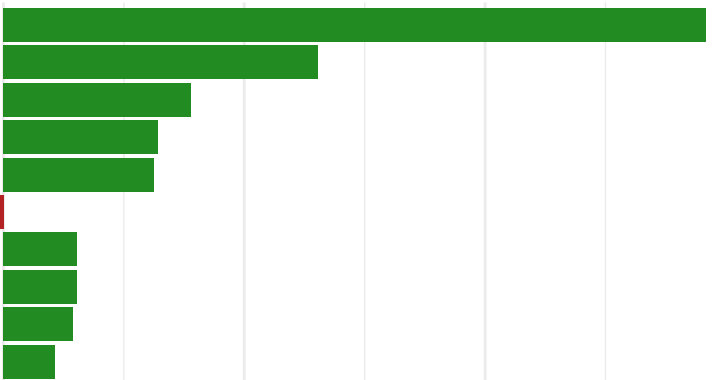
Case: 1
Label: ARMA/AR/MA
Probability: 0.69
Explanation Fit: 0.353

linearity ≤ 0.376
trend ≤ 0.777
ur_pp ≤ -8.281
 $1.50e-04 < \text{spikiness}$
 $y_{\text{acf5}} \leq 0.969$
 $y_{\text{acf1}} \leq 0.722$
 $\text{lmres_acf1} \leq 0.615$
hurst ≤ 0.979
 $0.859 < \text{entropy}$
 $0.327 < \text{nonlinearity} \leq 2.264$



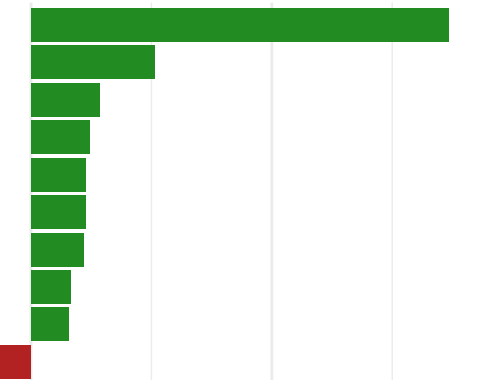
Case: 2
Label: ETS-trend
Probability: 0.79
Explanation Fit: 0.585

$0.990 < \text{trend}$
 $0.155 < \text{ur_pp}$
 $0.00275 < \beta$
 $\text{spikiness} \leq 1.68e-09$
 $0.191 < \text{diff1y_acf5}$
 $0.993 < y_{\text{pacf5}}$
 $0.2573 < \text{diff1y_acf1}$
 $26.010 < \text{linearity}$
 $0.1791 < \text{diff1y_pacf5}$
 $\text{entropy} \leq 0.358$



Case: 3
Label: ETS-notrendnoseasonal
Probability: 0.78
Explanation Fit: 0.332

trend ≤ 0.777
 $1.50e-04 < \text{spikiness}$
 $\text{diff1y_acf5} \leq 0.081$
linearity ≤ 0.376
 $-0.0707 < \text{diff1y_acf1} \leq -0.0339$
 $0.859 < \text{entropy}$
 $\text{diff1y_pacf5} \leq 0.0904$
 $0.00010 < \beta \leq 0.00010$
 $y_{\text{pacf5}} \leq 0.699$
ur_pp ≤ -8.281



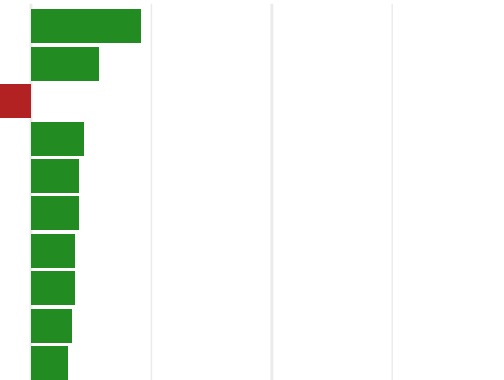
Case: 4
Label: nn
Probability: 0.73
Explanation Fit: 0.343

$0.990 < \text{trend}$
 $0.2573 < \text{diff1y_acf1}$
 $4.883 < y_{\text{acf5}}$
 $0.00275 < \beta$
 $0.191 < \text{diff1y_acf5}$
 $\text{spikiness} \leq 1.68e-09$
 $0.996 < y_{\text{acf1}}$
 $26.010 < \text{linearity}$
 $\text{lumpiness} \leq 9.76e-05$
 $1.000 < \text{hurst}$



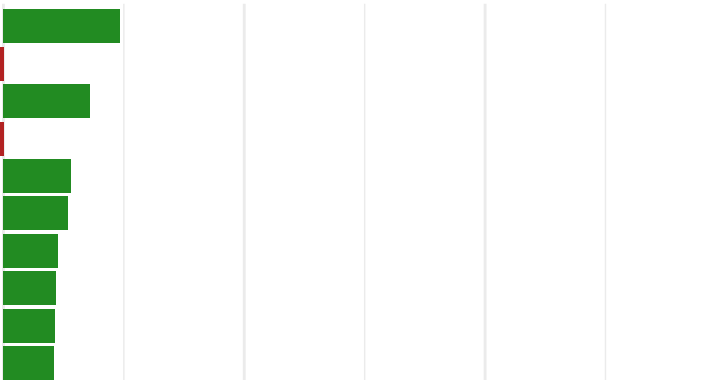
Case: 5
Label: rw
Probability: 0.63
Explanation Fit: 0.093

$0.964 < \text{trend} \leq 0.990$
 $0.926 < y_{\text{pacf5}} \leq 0.993$
 $\text{nonlinearity} \leq 0.327$
 $-1.344 < \text{ur_pp} \leq 0.155$
 $\text{diff1y_pacf5} \leq 0.0904$
 $\text{diff1y_acf5} \leq 0.081$
 $-0.0339 < \text{diff1y_acf1} \leq 0.2573$
 $0.00010 < \beta \leq 0.00275$
 $0.358 < \text{entropy} \leq 0.555$
 $0.993 < \text{hurst} \leq 1.000$



Case: 6
Label: rwd
Probability: 0.73
Explanation Fit: 0.115

$\text{diff1y_acf1} \leq -0.0707$
 $-8.281 < \text{ur_pp} \leq -1.344$
 $\text{ur_kpss} \leq 0.131$
 $0.1791 < \text{diff1y_pacf5}$
 $\text{curvature} \leq 0.796$
 $\beta \leq 0.00010$
 $0.699 < y_{\text{pacf5}} \leq 0.926$
 $N \leq 43.2$
 $0.777 < \text{trend} \leq 0.964$
 $0.722 < y_{\text{acf1}} \leq 0.936$



Supports Contradicts