

Phillips-Perron Unit Root Test on FINANCE

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|--|-------------|-----------------------|-------------|-----------|
| Null Hypothesis: FINANCE has a unit root | | | | |
| Exogenous: Constant, Linear Trend | | | | |
| Bandwidth: 7 (Newey-West automatic) using Bartlett kernel | | | | |
| | | | Adj. t-Stat | Prob.* |
| Phillips-Perron test statistic | | | -10.74128 | 0.0000 |
| Test critical values: | 1% level | | -4.051450 | |
| | 5% level | | -3.454919 | |
| | 10% level | | -3.153171 | |
| *MacKinnon (1996) one-sided p-values. | | | | |
| Residual variance (no correction) | | | | 0.002927 |
| HAC corrected variance (Bartlett kernel) | | | | 0.002387 |
| Phillips-Perron Test Equation Dependent Variable: D(FINANCE) Method: Least Squares Date: 03/12/18 Time: 11:47 Sample (adjusted): 2009M08 2017M12 Included observations: 101 after adjustments | | | | |
| Variable | Coefficient | Std. Error | t-Statistic | Prob. |
| FINANCE(-1) | -1.070924 | 0.100794 | -10.62488 | 0.0000 |
| C | 0.019605 | 0.011178 | 1.753952 | 0.0826 |
| @TREND("2009M07") | -5.35E-05 | 0.000188 | -0.285414 | 0.7759 |
| R-squared | 0.535314 | Mean dependent var | | 1.63E-05 |
| Adjusted R-squared | 0.525830 | S.D. dependent var | | 0.079760 |
| S.E. of regression | 0.054923 | Akaike info criterion | | -2.936515 |
| Sum squared resid | 0.295621 | Schwarz criterion | | -2.858838 |
| Log likelihood | 151.2940 | Hannan-Quinn criter. | | -2.905069 |
| F-statistic | 56.44744 | Durbin-Watson stat | | 2.001100 |
| Prob(F-statistic) | 0.000000 | | | |