

# Augmented Dickey-Fuller Unit Root Test on PDIFF\_BELIZE

|   |             |                       |             |           |
|---|-------------|-----------------------|-------------|-----------|
| Null Hypothesis: PDIFF_BELIZE has a unit root |             |                       |             |           |
| Exogenous: Constant                           |             |                       |             |           |
| Lag Length: 1 (Fixed)                         |             |                       |             |           |
|   |             |                       | t-Statistic | Prob.*    |
| Augmented Dickey-Fuller test statistic        |             |                       | -1.100144   | 0.7132    |
| Test critical values:                         | 1% level    |                       | -3.501445   |           |
|   | 5% level    |                       | -2.892536   |           |
|   | 10% level   |                       | -2.583371   |           |
| *Mackinnon (1996) one-sided p-values.         |             |                       |             |           |
| Augmented Dickey-Fuller Test Equation         |             |                       |             |           |
| Dependent Variable: D(PDIFF_BELIZE)           |             |                       |             |           |
| Method: Least Squares                         |             |                       |             |           |
| Date: 07/22/19 Time: 01:05                    |             |                       |             |           |
| Sample (adjusted): 2011M03 2018M12            |             |                       |             |           |
| Included observations: 94 after adjustments   |             |                       |             |           |
| Variable                                      | Coefficient | Std. Error            | t-Statistic | Prob.     |
| PDIFF_BELIZE(-1)                              | -0.021077   | 0.019159              | -1.100144   | 0.2742    |
| D(PDIFF_BELIZE(-1))                           | 0.239008    | 0.101192              | 2.361935    | 0.0203    |
| C   | -0.001732   | 0.001088              | -1.592382   | 0.1148    |
| R-squared                                     | 0.065567    | Mean dependent var    |             | -0.000830 |
| Adjusted R-squared                            | 0.045030    | S.D. dependent var    |             | 0.003915  |
| S.E. of regression                            | 0.003826    | Akaike info criterion |             | -8.262675 |
| Sum squared resid                             | 0.001332    | Schwarz criterion     |             | -8.181506 |
| Log likelihood                                | 391.3457    | Hannan-Quinn criter.  |             | -8.229889 |
| F-statistic                                   | 3.192609    | Durbin-Watson stat    |             | 1.908866  |
| Prob(F-statistic)                             | 0.045704    |                       |             |           |