Null Hypothesis: PDIFF\_BRAZIL has a unit root

Exogenous: Constant Lag Length: 1 (Fixed)

|  |   | t-Statistic                                      | Prob.* |
|--|---|--|--------|
| Augmented Dickey-Fu<br>Test critical values: | uller test statistic<br>1% level<br>5% level<br>10% level | -2.392752<br>-3.444128<br>-2.867509<br>-2.570012 | 0.1443 |

<sup>\*</sup>MacKinnon (1996) one-sided p-values.

Augmented Dickey-Fuller Test Equation Dependent Variable: D(PDIFF\_BRAZIL) Method: Least Squares Date: 07/22/19 Time: 01:05 Sample (adjusted): 1980M02 2018M12 Included observations: 467 after adjustments

| Variable   | Coefficient  | Std. Error   | t-Statistic                                | Prob.   |
|--|--|--|--|---|
| PDIFF_BRAZIL(-1)<br>D(PDIFF_BRAZIL(-1))<br>C   | -0.000407<br>0.926562<br>0.002784  | 0.000170<br>0.016837<br>0.001689   | -2.392752<br>55.03276<br>1.648272          | 0.0171<br>0.0000<br>0.1000  |
| R-squared Adjusted R-squared S.E. of regression Sum squared resid Log likelihood F-statistic Prob(F-statistic) | 0.889091<br>0.888613<br>0.031248<br>0.453064<br>957.3907<br>1859.814<br>0.000000 | Mean depend<br>S.D. dependd<br>Akaike info c<br>Schwarz crite<br>Hannan-Quir<br>Durbin-Watsd | ent var<br>riterion<br>erion<br>nn criter. | 0.055661<br>0.093628<br>-4.087326<br>-4.060690<br>-4.076844<br>1.697456 |