

# Augmented Dickey-Fuller Unit Root Test on QT\_ITALY

Null Hypothesis: QT_ITALY has a unit root				
Exogenous: Constant				
Lag Length: 1 (Fixed)				
			t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic			-3.118464	0.0257
Test critical values:	1% level		-3.439384	
	5% level		-2.865417	
	10% level		-2.568891	
*Mackinnon (1996) one-sided p-values.				
Augmented Dickey-Fuller Test Equation				
Dependent Variable: D(QT_ITALY)				
Method: Least Squares				
Date: 08/04/19 Time: 16:22				
Sample (adjusted): 1960M03 2018M12				
Included observations: 706 after adjustments				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
QT_ITALY(-1)	-0.017550	0.005628	-3.118464	0.0019
D(QT_ITALY(-1))	0.329362	0.035560	9.262118	0.0000
C	0.131245	0.042134	3.114924	0.0019
R-squared	0.115555	Mean dependent var		-0.000181
Adjusted R-squared	0.113038	S.D. dependent var		0.021857
S.E. of regression	0.020585	Akaike info criterion		-4.924286
Sum squared resid	0.297885	Schwarz criterion		-4.904911
Log likelihood	1741.273	Hannan-Quinn criter.		-4.916799
F-statistic	45.92424	Durbin-Watson stat		1.966985
Prob(F-statistic)	0.000000			