

TIME AND INDIVIDUAL: FIXED EFFECTS TEST

LAGRANGE MULTIPLIER -HONDA: TIME EFFECTS TEST

Lagrange Multiplier Test - (Honda)

data: HVI ~ ln_Env_Tot_Ratio_Trsm1 +
ln_Debt + Depndency_ratio + shock
normal = 11.053, p-value < 2.2e-16
alternative hypothesis: significant effects

F-TEST : INDIVIDUAL EFFECTS TEST

F-test

data: HVI ~ Environmental Dependency + Debt +
Dependency ratio + shock+...
F = 2.4874, df1 = 427, df2 = 852, p - value < 2.2e -
16
alternative hypothesis: significant effects