

Edited by John Helliwell, Richard Layard and Jeffrey Sachs

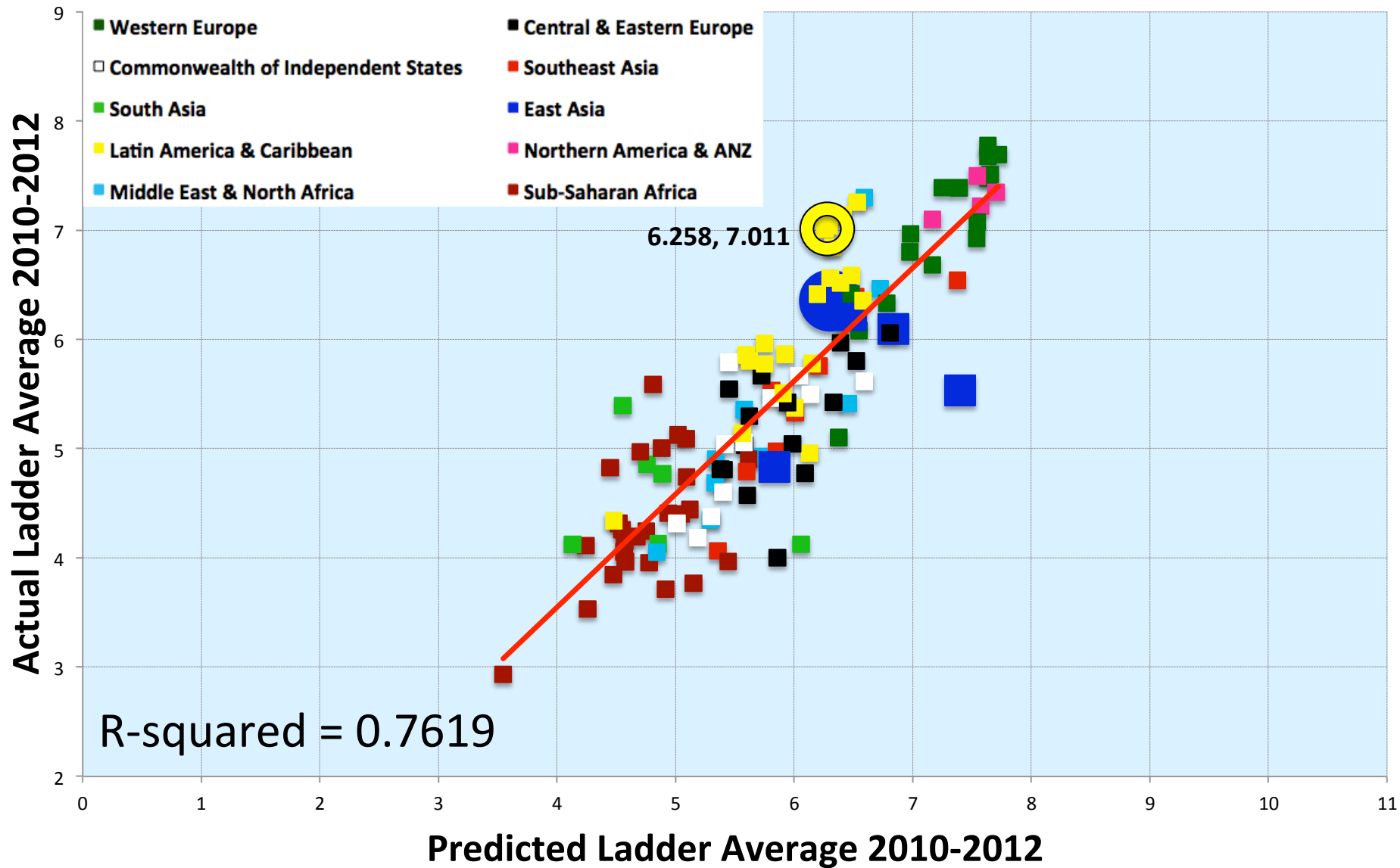
# **World Happiness Report 2013: Trends and Explanations**

**John F. Helliwell**

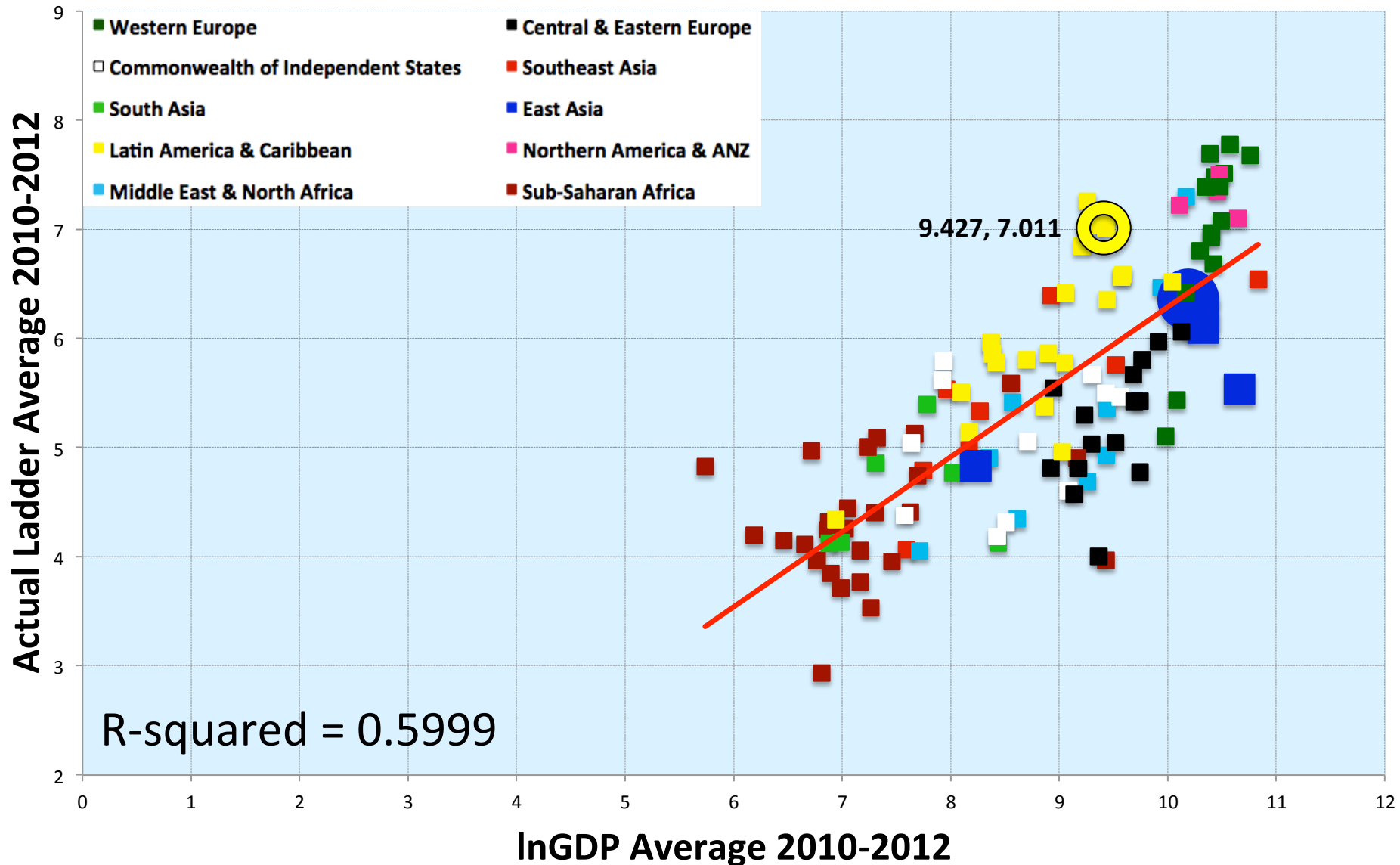
**Canadian Institute for Advanced Research and  
University of British Columbia**

**In collaboration with Shun Wang, KDI,  
Guadalajara, November 24, 2014**

# 2010-2012 Actual Ladder vs. 2010-2012 Predicted Ladder (123 countries)



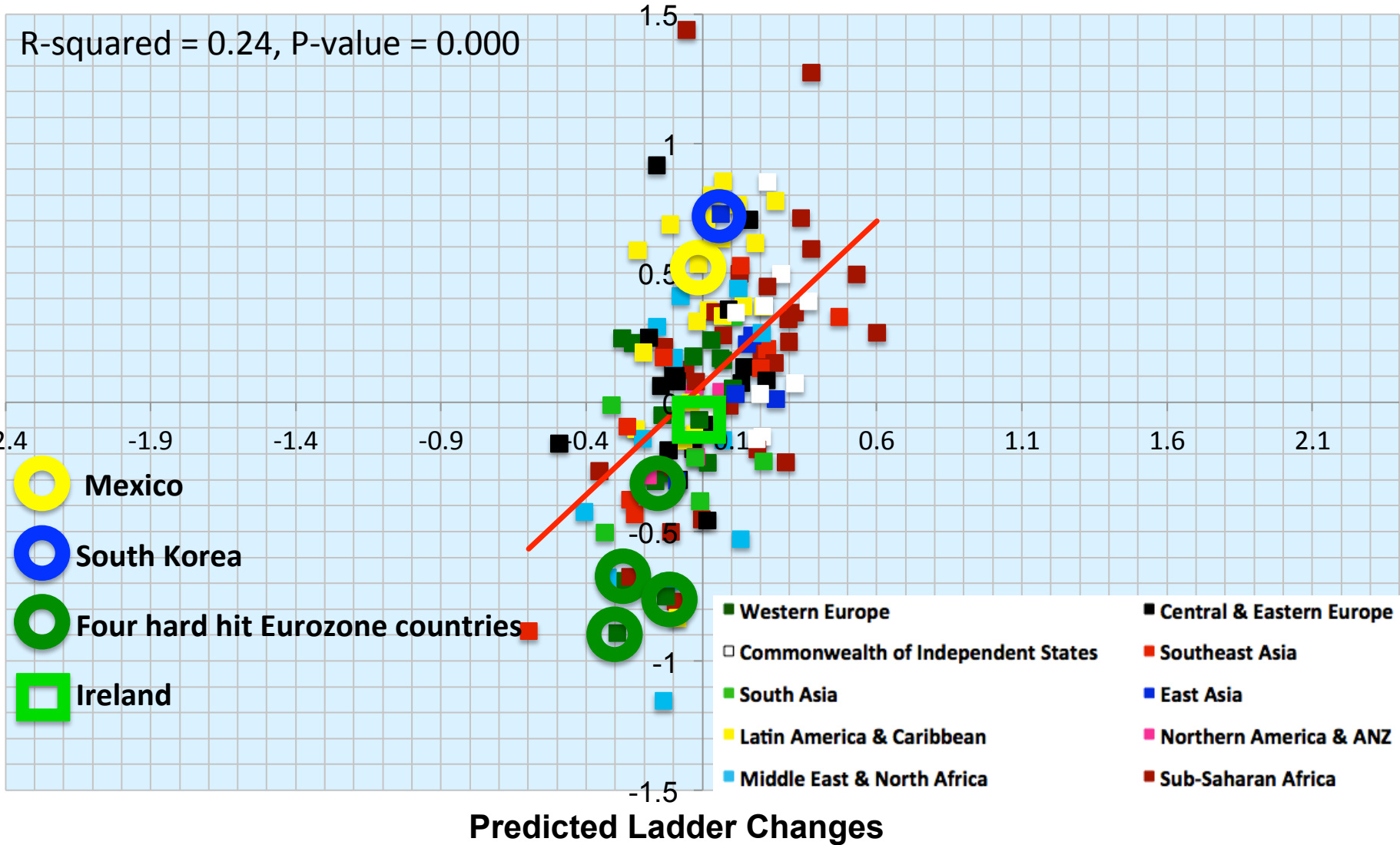
# 2010-2012 Actual Ladder vs. 2010-2012 lnGDP (123 countries)



# Actual vs. Predicted Happiness Changes in 130 countries, 2005-07 to 2010-12

R-squared = 0.24, P-value = 0.000

Actual Ladder Changes



# Actual vs. Predicted Happiness Changes in 10 Global Regions, Population-weighted, 2005-07 to 2010-12

R-squared = 0.67, P-value = 0.002

