

# HONOR CODE CERTIFICATE



**Rafael A. Irizarry**

Professor of Biostatistics  
*Harvard T.H. Chan School of Public Health*

Professor of Biostatistics  
and Computational Biology  
*Dana Farber Cancer Institute*

## Keith G. Williams

successfully completed and received a passing grade in

**PH525.2x: Introduction to Linear Models and Matrix  
Algebra**

a course of study offered by HarvardX, an online learning  
initiative of Harvard University through edX.

HONOR CODE CERTIFICATE  
Issued June 26, 2015

Verify the authenticity of this certificate at  
<https://verify.edx.org/cert/ce55c621b1a440f68861531074d745d7>