

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

Fred Gruber

successfully completed and received a passing grade in

PH525.1x: Statistics and R for the Life Sciences

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

HONOR CODE CERTIFICATE
Issued May 26, 2015

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/cb7a79a3ec604edb87f700fb59025a74>