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

Masahiko Takemura

successfully completed and received a passing grade in

PH525.6x: Case study: Variant Discovery and Genotyping

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

HONOR CODE CERTIFICATE
Issued June 14, 2015

Verify the authenticity of this certificate at
https://verify.edx.org/cert/83787f4dfe1f4e8989c3944f21048f60