

# Accepted Manuscript

A Two-gene Prognostic Classifier for Early Stage Lung Squamous Cell Carcinoma in multiple large-scale and geographically diverse cohorts

Rintaro Noro, MD, PhD, Teruhide Ishigame, MD, PhD, Naomi Walsh, PhD, MPH, Kouya Shiraishi, PhD, Ana I. Robles, PhD, Bríd M. Ryan, PhD, Aaron Schetter, PhD, MPH, Elise D. Bowman, MS, Judith A. Welsh, BS, Masahiro Seike, MD, PhD, Akihiko Gemma, MD, PhD, Vidar Skaug, MD, Steen Mollerup, MD, Aage Haugen, MD, Jun Yokota, MD, PhD, Takashi Kohno, PhD, Curtis C. Harris, MD

PII: S1556-0864(16)30926-1

DOI: [10.1016/j.jtho.2016.08.141](https://doi.org/10.1016/j.jtho.2016.08.141)

Reference: JTHO 330

To appear in: *Journal of Thoracic Oncology*

Received Date: 11 March 2016

Revised Date: 17 August 2016

Accepted Date: 20 August 2016

Please cite this article as: Noro R, Ishigame T, Walsh N, Shiraishi K, Robles AI, Ryan BM, Schetter A, Bowman ED, Welsh JA, Seike M, Gemma A, Skaug V, Mollerup S, Haugen A, Yokota J, Kohno T, Harris CC, A Two-gene Prognostic Classifier for Early Stage Lung Squamous Cell Carcinoma in multiple large-scale and geographically diverse cohorts, *Journal of Thoracic Oncology* (2016), doi: 10.1016/j.jtho.2016.08.141.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## A Two-gene Prognostic Classifier for Early Stage Lung Squamous Cell Carcinoma in multiple large-scale and geographically diverse cohorts

Rintaro Noro, MD, PhD<sup>1</sup>, Teruhide Ishigame, MD, PhD<sup>1</sup>, Naomi Walsh, PhD, MPH<sup>1,2</sup>, Kouya Shiraishi, PhD<sup>3</sup>, Ana I. Robles, PhD<sup>1</sup>, Bríd M. Ryan, PhD<sup>1</sup>, Aaron Schetter, PhD, MPH<sup>1</sup>, Elise D. Bowman, MS<sup>1</sup>, Judith A. Welsh, BS<sup>1</sup>, Masahiro Seike, MD, PhD<sup>4</sup>, Akihiko Gemma, MD, PhD<sup>4</sup>, Vidar Skaug, MD<sup>5</sup>, Steen Mollerup, MD<sup>5</sup>, Aage Haugen, MD<sup>5</sup>, Jun Yokota, MD, PhD<sup>6</sup>, Takashi Kohno, PhD<sup>3</sup> and Curtis C. Harris, MD<sup>1\*</sup>

### Affiliations:

<sup>1</sup>Laboratory of Human Carcinogenesis, NCI-CCR, National Institutes of Health, Bethesda, MD 20892, USA.

<sup>2</sup>National Cancer Prevention Fellowship Program, Division of Cancer Prevention, National Cancer Institute, Bethesda, MD 20892, USA.

<sup>3</sup>Division of Genome Biology, National Cancer Center Research Institute, Tokyo 104-0045, Japan.

<sup>4</sup>Department of Pulmonary Medicine and Oncology, Graduate School of Medicine, Nippon Medical School, Tokyo 113-0022, Japan.

<sup>5</sup>Department of Chemical and Biological Working Environment, National Institute of Occupational Health, NO-0033 Oslo, Norway.

<sup>6</sup>Genomics and Epigenomics of Cancer Prediction Program, Institute of Predictive and Personalized Medicine of Cancer (IMPPC), 08916 Badalona (Barcelona), Spain.

R. Noro, T. Ishigame, and N. Walsh contributed equally to this work.

**Corresponding author:** Curtis C. Harris, M.D., 37 Convent Dr., Rm 3068A, MSC 4258, Bethesda, MD. 20892-4258, Phone: 301-496-2048, Fax: 301-496-0497, Email: [curtis\\_harris@nih.gov](mailto:curtis_harris@nih.gov).

Download English Version:

<https://daneshyari.com/en/article/5701685>

Download Persian Version:

<https://daneshyari.com/article/5701685>

[Daneshyari.com](https://daneshyari.com)