



Line-Profile Variations in Radial Velocity Measurements Using a Skew Normal Distribution

Umberto Simola

Department of Statistical Sciences
University of Padova–Yale University
Italy–USA
simola@stat.unipd.it
umberto.simola@yale.edu

In collaboration with Prof. Jessi Cisewski and Xavier
Dumusque

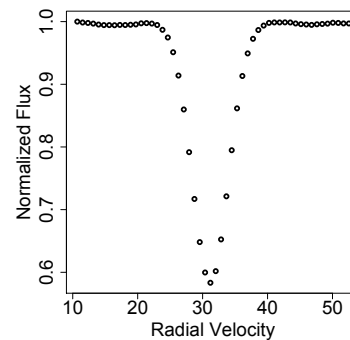


The Radial Velocity Technique



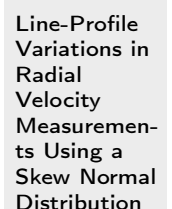
source: <http://www.eso.org/public/australia/videos/eso1035g/>





Line-Profile Variations in Radial Velocity Measurements Using a Skew Normal Distribution

- A set of navigation icons typically found in Beamer presentations, including symbols for back, forward, search, and other slide controls.



- A set of small navigation icons typically found in Beamer presentations, including symbols for back, forward, search, and other slide controls.

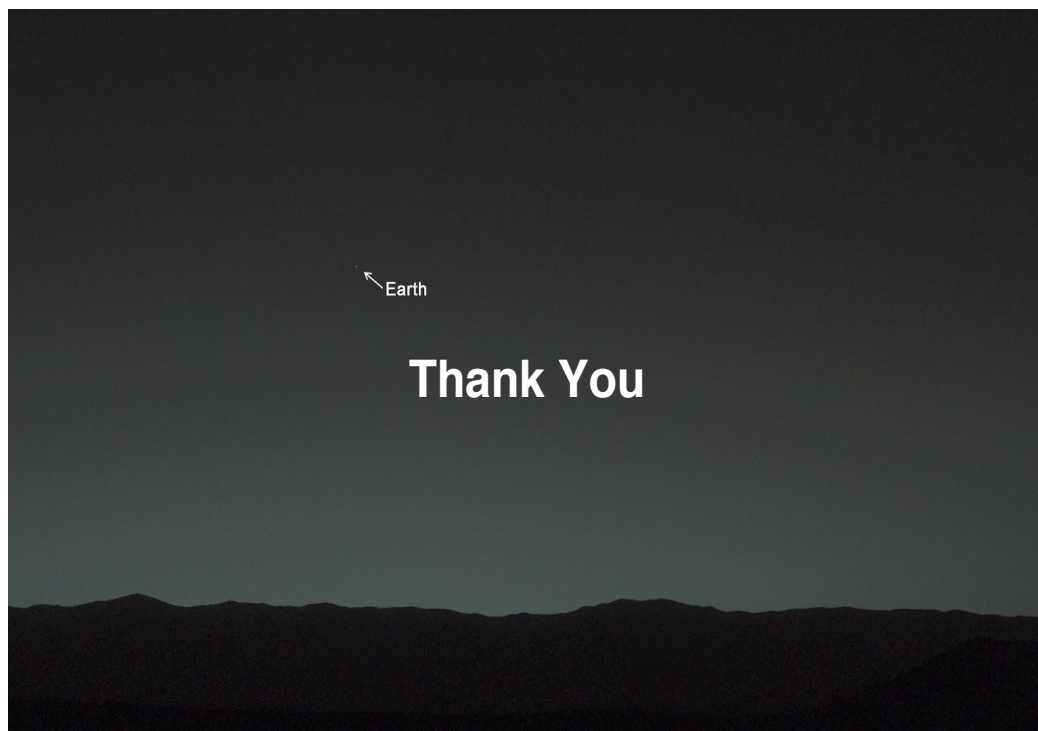


Yale

University of
Padova
Yale
University

Umberto
Simola

Line-Profile
Variations in
Radial
Velocity
Measuremen-
ts Using a
Skew Normal
Distribution



Thank You



Umberto Simola

University of Padova Yale University

September 8th 2017

7 / 7