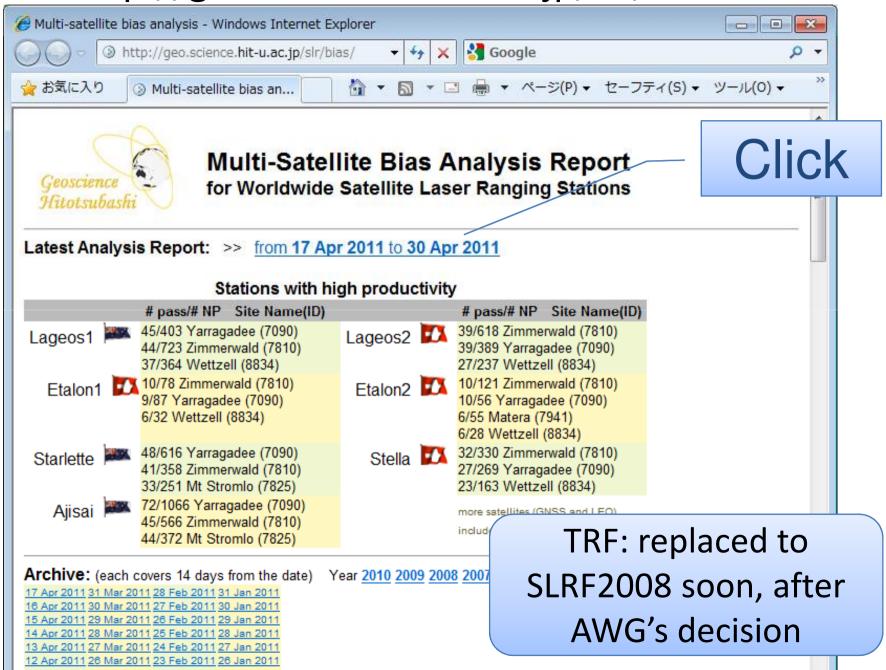
New performance assessment for laser ranging stations (& analyst-station feedback)

Toshimichi Otsubo (t.otsubo@r.hit-u.ac.jp)
Mihoko Kobayashi



Hitotsubashi University

URL: http://geo.science.hit-u.ac.jp/slr/bias



When we find large biases...

Human Check:

- Is the bias large enough? Is it surely 'their' problem?
- Is the problem continuous, not a one-pass event?
- Has the problem already been solved?

Who is a contact point of the station?

SLR Station

Then,



Hitotsubashi Univ





ILRS Task Force
[1]

Communications with stations

Data anomaly

Significantly reduced in 2009 - 2010. Enhanced local QC?

Only 3 alert messages from Hitotsubashi Univ in 2010.

(used to be > 10 cases in 2005-2008)

AC-Station Communications

Email address at ILRS Web sometimes obsolete.

Quick, short reply would be appreciated.

Face-to-face communications important.

Active Communicators

Horst Mueller (DGFI), Erricos Pavlis (UMBC), myself, ...

"Hit Rate"

New (?) statistics:

[Observed] / [All possible]

Counted per pass or per normal point.

"Possible" defined by El > 20 deg.

Orbits: CPF

Stations: Top 20 in 4th quarter 2010

(Thanks Mark)

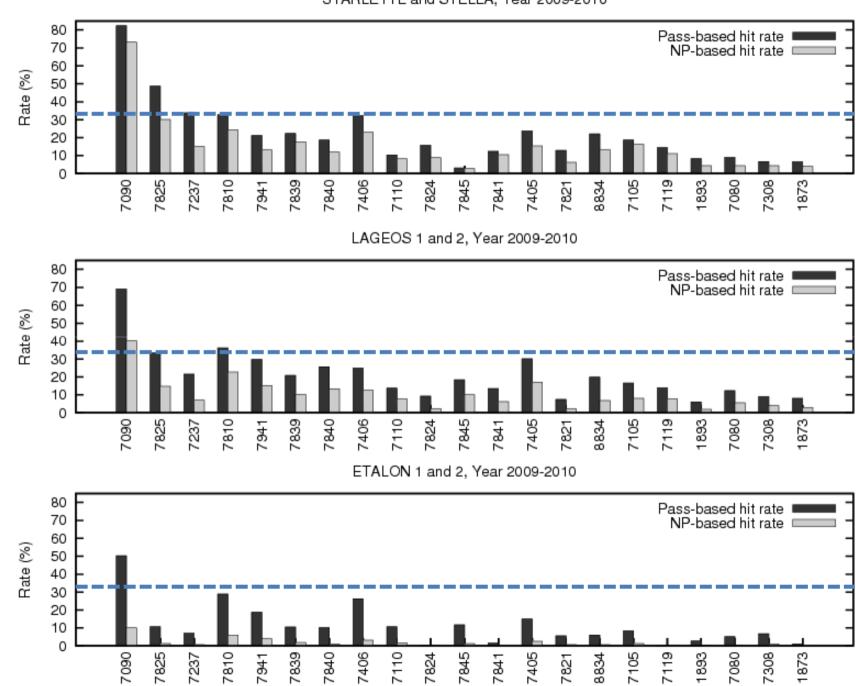
Are you better than Ichiro?

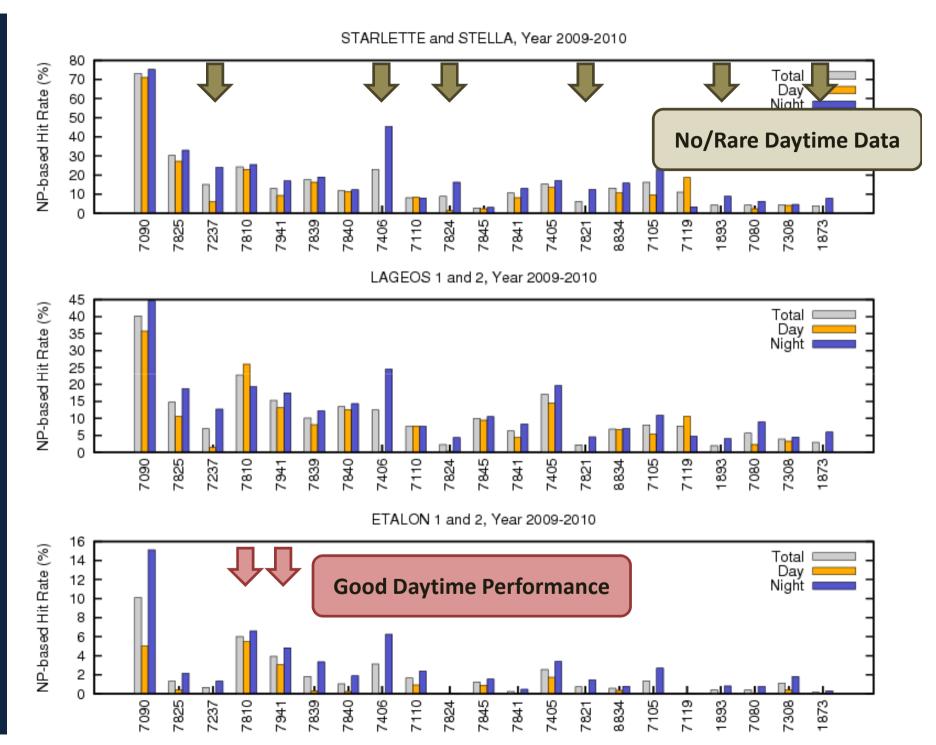
Ichiro Suzuki, SEATTLE MARINERS:

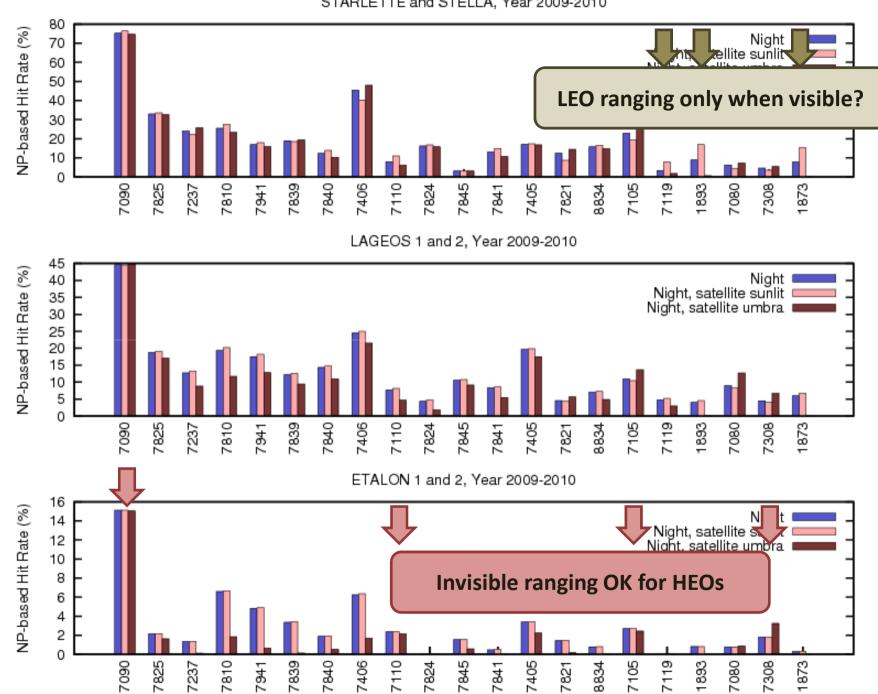
Batting average (career) = .331

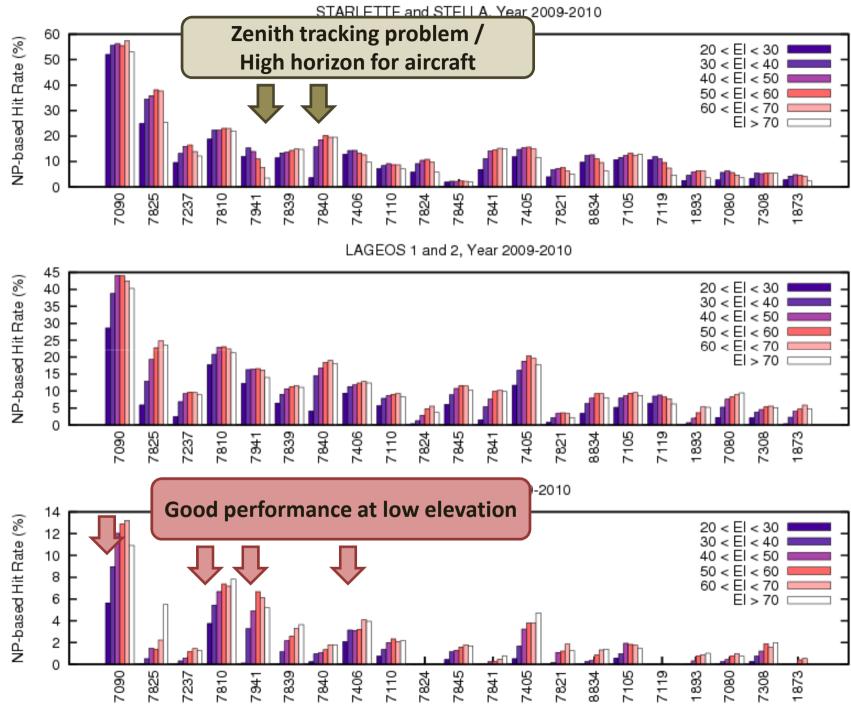
Batting average (best season 2004) = .372

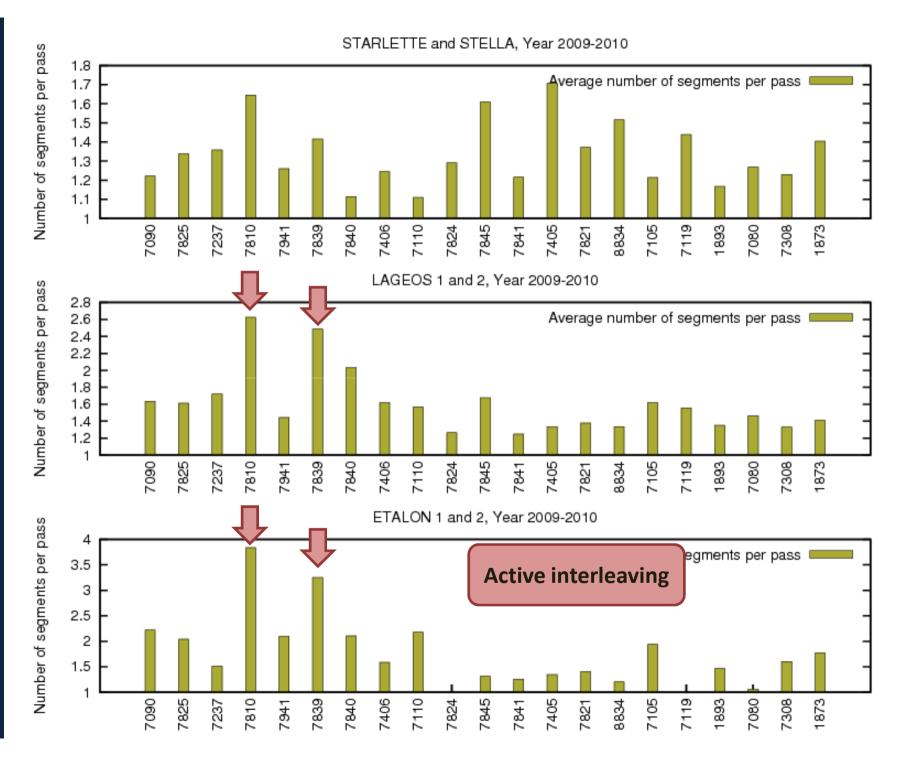


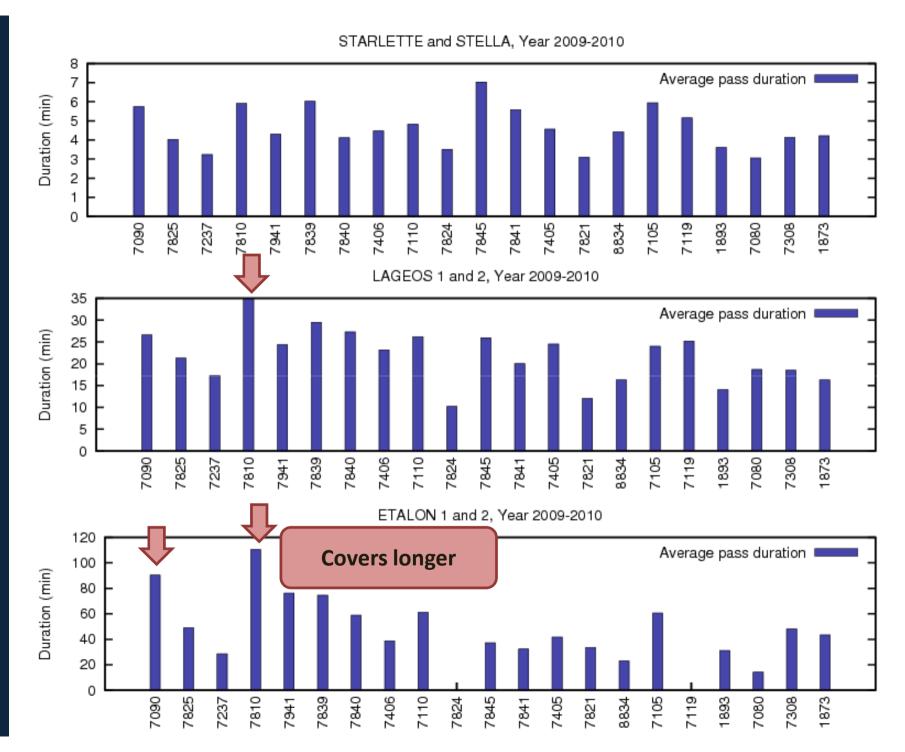












Summary & Discussions

"Hit Rate" = [Observed] / [All possible]

Yarragadee: Outstanding, mate!

Not easy to beat Ichiro's .331

It would be ideal if you could

track day and night equally.

track sunlit and umbra equally.

track longer with interleaving.