Reviewer's report

**Title:** Mechanisms of Acquired Resistance to EGFR-tyrosine kinase inhibitor in Korean Patients with Lung Cancer

**Version:** 3  **Date:** 29 November 2013

**Reviewer:** Nagio Takigawa

**Reviewer's report:**

Authors showed that the mechanisms and frequency of acquired EGFR-TKI resistance in Koreans are comparable to those observed in Western populations in spite of the small number of patients.

A major point:
Although this study seems to have no new findings in this area, Asian lung cancer patients with resistance to EGFR-TKI were similar to Western patients in terms of resistant mechanisms. It is important to accumulate these findings.

A minor point:
Which is before or after use of EGFR-TKI in Figures 2C and 2D? All cells in Figure 2C were negative and some cells in D were positive on their cell membranes. Is this right? Please describe them.

**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests.