Reviewer's report

**Title:** Targeted High Throughput Sequencing in Clinical Cancer Settings: Formaldehyde fixed-paraffin embedded (FFPE) tumor tissues, input amount and tumor heterogeneity.

**Version:** 2 **Date:** 22 August 2011

**Reviewer:** Kurt Zatloukal

**Reviewer's report:**

A reference should be added to the included statement on previous DNA sequencing from FFPE tissues (lanes 95 to 100).

The statement on tumor heterogeneity should be weakened because no full 3D reconstruction has been made.

The explanation (as provided in the reply to the reviewer) on how the findings correlate with the literature should be included into the discussion section of the manuscript.

**Level of interest:** An article of outstanding merit and interest in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**

I declare that I have no competing interests