Reviewer’s report

**Title:** Preservation of Biomolecules in Breast Cancer Tissue by a Formalin-Free Histology System

**Version:** 5 **Date:** 7 November 2007

**Reviewer:** Lance Liotta

**Reviewer’s report:**

**General**
The revised manuscript is fully acceptable with minor points of correction outlined below.

The scattergraph of figure 3A, 3B and 4A do not seem to correspond to the favorable correlations claimed in the reported statistics. The authors should double check this. The manuscript should be reviewed for grammatical errors and language clarity.

**Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)**

**Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)**

The authors must acknowledge more clearly in the discussion the 3 false positive Her2 3+ case, 10, versus 7 with FFPE, and the one false correlation of a 2+ with "Amp" in figure 2B compared to the formalin fixed. It is not clearly stated in their favor that the 3 false positives were also positive by FISH. They should also acknowledge the lack of correlation of 5 of 7 2+positives, in case this level of staining is used for treatment decisions.

**Discretionary Revisions (which the author can choose to ignore)**

**What next?:** Accept after minor essential revisions

**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 have no competing interests.