Reviewer's report

Title: Systematic assessment of prognostic gene signatures for breast cancer shows distinct influence of time and ER status

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Reviewer: Giampaolo Bianchini

Reviewer's report:

This is a second revision of a manuscript from Zhao and colleagues. The authors satisfactorily addressed all the issues raised in my previous report. Even if this manuscript do not provide completely new findings about the distinct influence of time and ER status on the prognostic value of gene expression signatures in breast cancer (except the potential interaction between histologic grade and signatures), it represents an extensive comparison of several different molecular assays on a large collection of gene expression data which worth to be published.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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

Declaration of competing interests:

Roche, AstraZeneca (Speaker honorarium)
Roche, Genomic Health (Consultant, uncompensed)