Reviewer's report

Title: Urinary High Molecular Weight Matrix Metalloproteinases as non-invasive biomarker for detection of bladder cancer

Version: 2 Date: 26 December 2012

Reviewer: yasushi nakai

Reviewer's report:

# The objective in the part of abstract is different from that in the introduction (24-26th line and 74-76th). So the questions posed by the author are unclear.
(Major compulsory revisions)
#The characteristics of bladder cancer group and control group should be showed.
(Discretionary revisions)
#A mistake of space is in 85th line.(Minor Essential Revisions)
#You excluded patients with blood or leucocytes in urine (93th line). Urologists suspect presence of bladder cancer when a test of urine shows hematuria or pyuria. So I think you should talk about the influence by excluding them.
(Discretionary Revisions)
#The definition of borderline significant should be shown. Otherwise you cannot conclude like in 201th -207th line.(Major Compulsory Revisions)
#If you have the data of cytology in bladder cancer group, you can compare it with your result. (Discretionary Revisions)
#A mistake of form is in 185th line. (#10#) # #10#(Minor Essential Revisions)
#In 190th line the activity of MMP-2 and MMP-9 are not difference from those of table 3.(minor essential revisions)
# Strong points and limitations of this report are unclear.
(Discretionary revisions)

Level of interest: An article of limited interest

Quality of written English: Acceptable

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'