Reviewer’s report

Title: Null Mutation for Macrophage Migration Inhibitory Factor (MIF) Is Associated with Less Aggressive Bladder Cancer in Mice

Version: 3  Date: 28 March 2007

Reviewer: Satoru Todo

Reviewer’s report:

General
1. Pathological observation is purely qualitative. Need quantitative or semi-quantitative date, as described at methods section. How about the number of CIS and cancerous lesions, width, depth and etc?
2. Similarly, they should provide the number of cancerous lesions with which they studied the muscle invasion.
3. Were there any differences in pathological differentiation between the two groups?
4. At result section, description of “a linear regression model” should be shortened, because it has little impact in the study.
5. How about the difference in MIF staining intensity among normal, metaplasia, atypia, CCIS and carcinoma, and between non-cancerous and cancerous lesions in the same bladder?

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory 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.