Reviewer's report

Title: Mucins in neoplastic spectrum of colorectal polyps: can they provide predictions?

Version: 2 Date: 12 September 2009

Reviewer: Yasuyuki Sugiyama

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Major Compulsory Revisions

1) Even though, in reply to my comment, the authors told that these scarce missing cases could not be deleted from our data, I can not agree with it. Missing cases should be deleted.

2) The authors used not polypectomy specimens but biopsy specimens for present investigation. Is the MUC immunoreactivity of biopsy specimen almost equal to that of polypectomy specimen? I guess that the MUC reactivity might be different depending on the size of polyp.

3) Is it possible to diagnose as “invasion” by use of biopsy specimen? If so, please describe the criteria of invasion.

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:

I declare that I have no competing interests.