Author's response to reviews

Title: Rapid chemokinetic movement and the invasive potential of lung cancer cells; a functional molecular study

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Author's response to reviews: see over
Dear Editor,
Thank you again for your previous correspondence. We have addressed all the points raised and made the appropriate changes as follows:

**Item 1:** Please ensure that your response to our adviser's first point regarding the RNA preparations is included in the manuscript.

The preparation techniques have now been included in the manuscript on P9, L1. It reads

“The microarray data were verified by real-time PCR using a set of RNA preparations different from that used in the array. In real-time PCR studies, first-strand cDNA was generated by oligo-dT priming of RNA from KINE and CON cell populations (Roche)……”

**Item 2:** Microarray data- Please include details regarding the deposition of the microarray data in Gene Expression Omnibus repository in the Methods section of the manuscript.

The submissions will be publicly released on the GEO database on May 20 2006. Details regarding the deposition of the microarray data in Gene Expression Omnibus repository have now been included the methods section on P9 L20. It reads,

“The data discussed in this publication have been deposited in NCBIs Gene Expression Omnibus (GEO, [http://www.ncbi.nlm.nih.gov/geo/](http://www.ncbi.nlm.nih.gov/geo/)) and are accessible through GEO accession numbers GSE4869, GSM109527 and GSM109528.”

**Item 3:** Conclusion- Please rename this section Conclusions.

Conclusion has now been renamed to Conclusions on P20, L13.

**Item 4:** Please include an Authors' contributions section between the Competing interests and Acknowledgements.

Authors’ contributions have now been included in the manuscript on P21, L7. It reads,

“Authors’ contributions

LS, SF and FB participated in the design, funding, coordination, molecular genetic studies, statistical analyses and writing of the manuscript. FP, JC, JR participated in the design and experiments of the cell adhesion studies including localization of actin and paxillin. All authors have read and approved the final manuscript.”
Item 5: *It is important for the final layout of the manuscript that the figures are cropped as closely as possible to minimise white space around the image.*

All figures have been cropped as closely as possible.

We look forward to hearing from you.

Best regards,

Lilian Soon