



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2013_IJBcRR_3847
Title of the Manuscript:	Differential Regulation of E-Cadherin Expression by the Soluble Ectodomain and Intracellular Domain of Jagged1

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
I appreciated the authors' reply and the changes made. Moreover, the added real-time quantitative PCR results further support the conclusions. Given the striking difference in E-cadherin expression induced by the sJAG1 and JICD constructs, I find the <i>"possibility of 'bi-directional' regulation of E-cadherin transcription by Jagged1"</i> much more intriguing than the possibility that soluble Jagged-1 <i>"might be able to induce EMT in cells distal to its site of generation"</i> and it would be interesting to see, in a future work, the results obtained with a construct including the extracellular and membrane-spanning but not the intracellular region of Jagged-1. With this respect, I would have liked to see the "statistical difference" between the sJAG1 and the JICD constructs, rather than the difference between the constructs and the control.	We have added in the statistical analysis of differences between the sJAG1 and JICD constructs in Figs. 2 and 3 and commented accordingly on these differences in the results commentary (see lines 312-321 of modified manuscript).