

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 2198

Title: Reference genes for quantitative RT-PCR data in gastric tissues and cell lines

Reviewer code: 00051382

Science editor: Zhai, Huan-Huan

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| CLASSIFICATION | LANGUAGE EVALUATION | RECOMMENDATION | CONCLUSION |
|---|--|-------------------------------------|--|
| <input type="checkbox"/> Grade A (Excellent) | <input checked="" type="checkbox"/> Grade A: Priority Publishing | Google Search: | <input checked="" type="checkbox"/> Accept |
| <input checked="" type="checkbox"/> Grade B (Very good) | <input type="checkbox"/> Grade B: minor language polishing | <input type="checkbox"/> Existed | <input type="checkbox"/> High priority for publication |
| <input type="checkbox"/> Grade C (Good) | <input type="checkbox"/> Grade C: a great deal of language polishing | <input type="checkbox"/> No records | <input type="checkbox"/> Rejection |
| <input type="checkbox"/> Grade D (Fair) | <input type="checkbox"/> Grade D: rejected | BPG Search: | <input type="checkbox"/> Minor revision |
| <input type="checkbox"/> Grade E (Poor) | | <input type="checkbox"/> Existed | <input type="checkbox"/> Major revision |
| | | <input type="checkbox"/> No records | |

COMMENTS TO AUTHORS

Reference genes have been described for RT-qPCR studies in several diseases and tissues. However, with regard to gastric adenocarcinoma samples, there is only one previous study that evaluated the best single and combination of reference genes in an East Asian Population. This study provided now information about the use of reference genes in Western population. It is interesting. 1. Why did choose DNMT1 as the candidate gene in this study? 2. You have described that the probes were purchased from Life Technologies, but you did provided the detailed information about them, such as, the sequences. 3. For the stability comparisons of the candidate reference genes, you analyzed the data with four software. So, What is their standard value or threshold for cut-off ? 4. Where are the Figures? I cannot see them.