

## **Reviewer's report**

**Title:** Optimization of DNA Extraction Kits for PCR-DGGE Analysis of Human Intestinal Microbial Communities from Fecal Specimens

**Version:** 1 **Date:** 2 July 2009

**Reviewer:** pengjun shi

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Detailed comments:

1. Page 7 Line 16, "1  $\mu$ l DNA template (approximately 1 – 10 ng/ $\mu$ l)." I think the amount of DNA template should be Equal.
2. Quality DNA analysis should be performed by measuring the optical density (OD) at a wave length of 260 nm, 280 nm, 230nm.
3. The discussion should be shorted.
4. Figure 4, the profiles from each kits should be from one gel.

**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.