Reviewer's report

**Title:** Long-term CPAP treatment partially improves the link between cardiac vagal influence and delta sleep.

**Version:** 3  **Date:** 22 January 2013

**Reviewer:** In-Young Yoon

**Reviewer's report:**

1. I think SAS groups should be same between with and without CPAP treatments.

2. In the table 1, SAS patients with CPAP showed much higher DBP compared to controls, and nicotine use was not controlled.

3. In the table 3, there was no difference in HRV among three groups, which is contrary to previous studies.