**Additional information**

**The SMART App: an interactive web application for comprehensive DNA methylation analysis and visualization**

Yin Li, Di Ge, and Chunlai Lu\*

Department of Thoracic Surgery, Zhongshan Hospital, Fudan University, Shanghai, P. R. China.

\*Corresponding author: Chunlai Lu, M.D. Department of Thoracic Surgery, Zhongshan Hospital, Fudan University, 180 Fenglin Road, Shanghai, 200032, P.R.China, Tel. /Fax: +86 021 64041990-2559, E-mail address: lu.chunlai@zs-hospital.sh.cn.

**Running title**: an interactive web application for DNA methylation



**Figure S1. Distribution plots showing the correlation between expression and Methylation.** Each bar represents a sample, the names of the gene/transcript and CpGs are shown on the right, the methylation and expression values are shown on the left. The samples are reorders according to the expression value. A. Gene-level distribution plot. B. Transcript-level distribution plot.