

1 Supporting Information

2 Figure S1. HPLC chromatograms of FZJT tablets at different extraction conditions.

3 (A) Solvent volume, **(B)** extraction time, **(C)** solvent ratio

4 Figure S2. Extractions rates of the ten major compounds at different extraction

5 conditions. **(A)** Solvent ratio, **(B)** extraction time, **(C)** solvent volume

6 Figure S3. Typical HPLC-UV chromatograms (254nm) of FZJT tablet **(A)**, FZJT

7 total fraction (B) and mixture standards **(C)**, 1. 3'-Hydroxypuerarin, 2. Puerarin, 3. 3'-

8 Methoxypuerarin, 4. Daidzin, 5. Rutin, 6. Astragalin, 7. Daidzein

9 Figure S4. Typical HPLC-UV chromatograms (210nm) of FZJT tablets **(A)**, FZJT

10 total fraction (B) and mixture standards **(C)**, 8. Ginsenoside Rg₁, 9. Astragaloside IV,

11 10. 20(S)-Ginsenoside Rg₃

12 Table S1. Regressive equations, linear ranges, LOD and LOQ of ten constituents

13 Table S2. Stability, intra-day and inter-day precision of the proposed method

14 Table S3. Recoveries of ten major constituents using the proposed method

15 Table S4. The concentrations of compounds **5**, **6** and **10** in the sample