Supporting Information

Figure S1. HPLC chromatograms of FZJT tablets at different extraction conditions. (A) Solvent volume, (B) extraction time, (C) solvent ratio

Figure S2. Extractions rates of the ten major compounds at different extraction conditions. (A) Solvent ratio, (B) extraction time, (C) solvent volume

Figure S3. Typical HPLC-UV chromatograms (254nm) of FZJT tablet (A), FZJT total fraction (B) and mixture standards (C), 1. 3’-Hydroxypuerarin, 2. Puerarin, 3. 3’-Methoxypuerarin, 4. Daidzin, 5. Rutin, 6. Astragalin, 7. Daidzein

Figure S4. Typical HPLC-UV chromatograms (210nm) of FZJT tablets (A), FZJT total fraction (B) and mixture standards (C), 8. Ginsenoside Rg₁, 9. Astragaloside IV, 10. 20(S)-Ginsenoside Rg₃

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

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

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

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