



**Fig. S1** HPLC chromatogram of jujube samples at 280nm (a) and 360nm (b). 1. protocatechuic acid, 2. catechol, 3. catechin, 4. p-hydroxybenzoic acid, 5. chlorogenic acid, 6. caffeic acid, 7. epicatechin, 8. p-coumaric acid, 9. ferulic acid, 10. rutin, 11. ellagic acid, 12. cinnamic acid, 13. quercetin. HPLC: high-performance liquid chromatography.