

Variations of Momilactones and Phenolic Compounds in Brown Rice Seeds Germinated under Salinity Treatments

Supplementary Data:

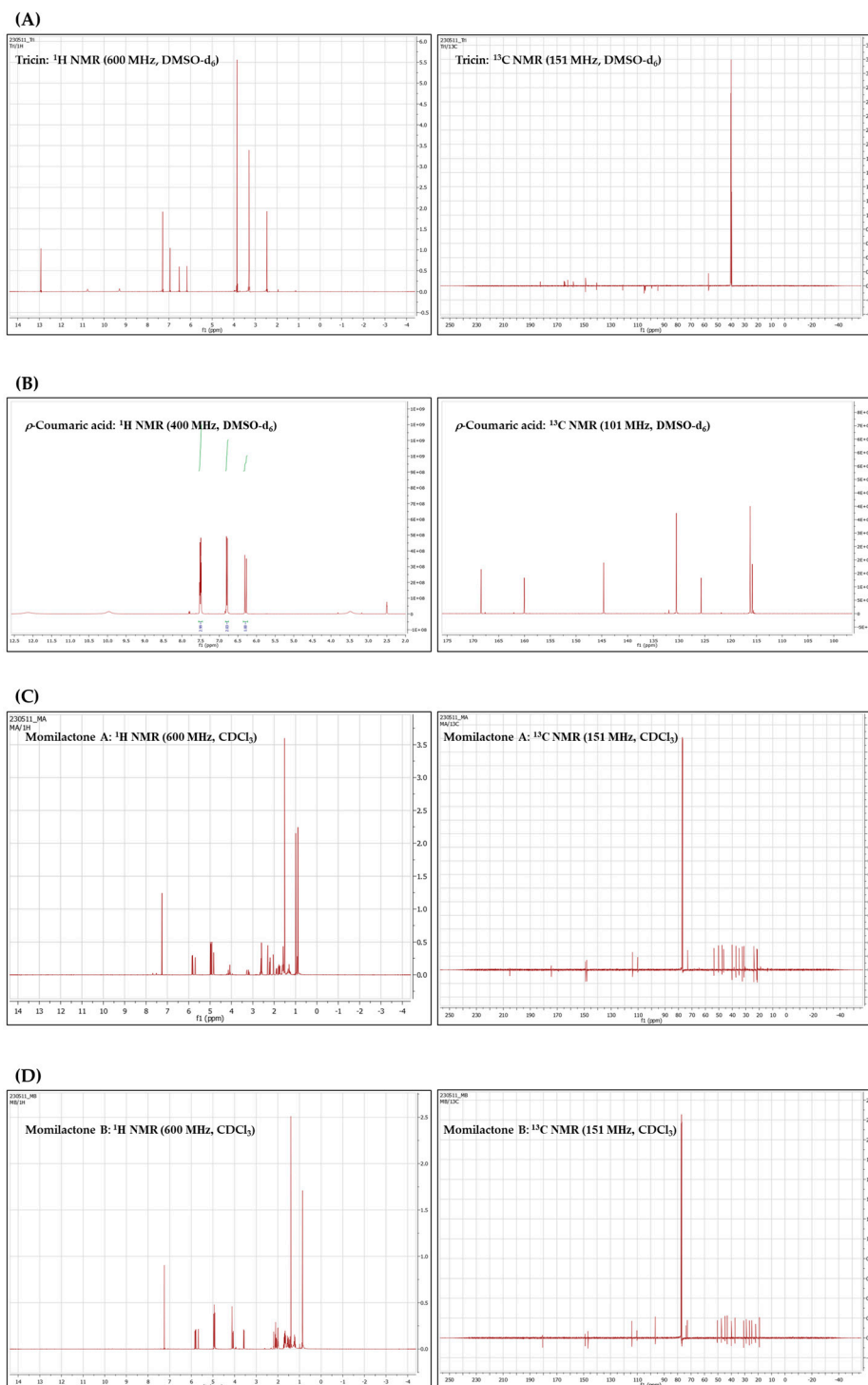


Figure S1. ^1H - and ^{13}C -NMR spectrum of isolated (A) tricin, (B) p -coumaric acid, (C) momilactone A (MA), and (D) momilactone B (MB) in this study.

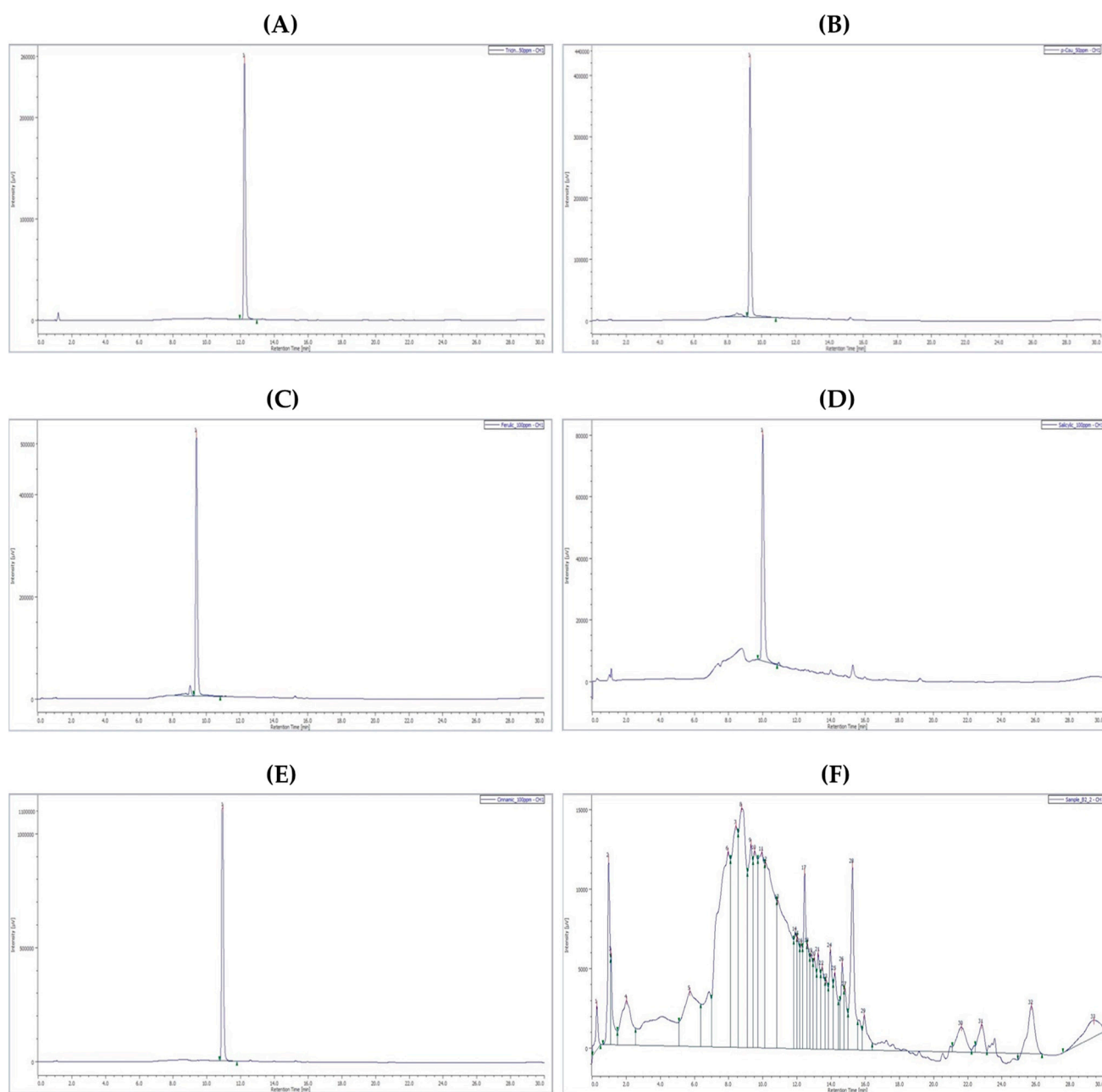


Figure S2. High-performance liquid chromatography (HPLC) chromatograms of standards (A) tri-peak; (B) *p*-coumaric acid; (C) ferulic acid; (D) salicylic acid; (E) cinnamic acid, and (F) detected phenolic compounds in B2 (75 mM NaCl and 4 day-germination).

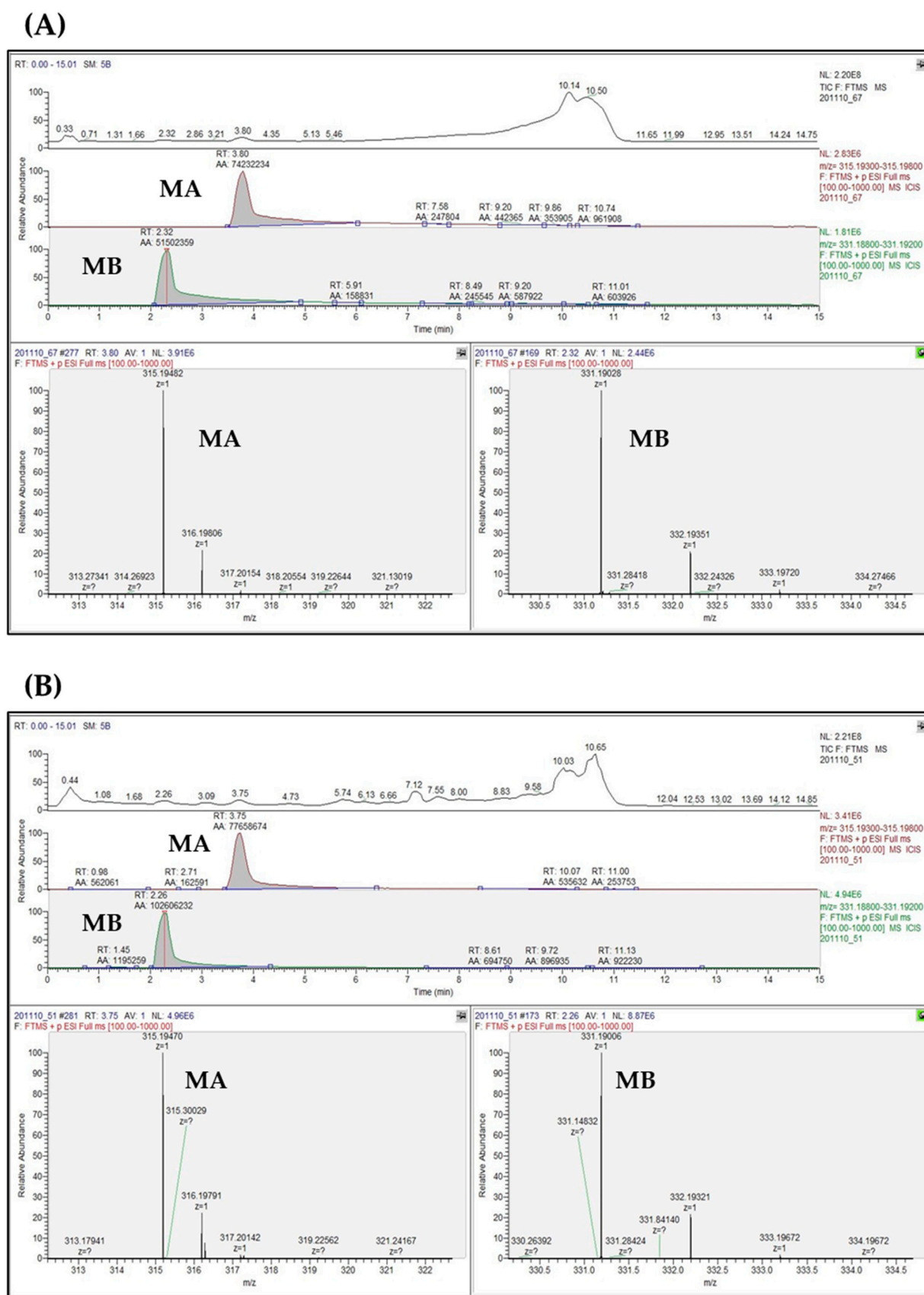


Figure S3. UPLC-ESI-MS chromatograms of **(A)** standard momilactones A (MA) and B (MB), and **(B)** MA and MB detected in GBR in B2 treatment (75 mM NaCl and 4 day-germination).