



Supplemental Figure 2. Confirmation of expression of PtbZIPs in E. coli strain BL21(DE3).

Lysate of E. coli induced by IPTG was fractionated to soluble and insoluble fractions, and electrophoresed by SDS-PAGE. Protein bands were stained by CBB. Open triangles indicate positions of calculated PtbZIPs bands and the calculated molecular mass were shown at the bottom of the gel images. M, molecular maker; -, without IPTG treatment; +, with IPTG treatment; T, total lysate; I, insoluble fraction; S, soluble fraction.