



Supplemental Figure S3. Purification of PtbZIP11, 15, and 16 on Ni-Sepharose column.

Supernatants of *E. coli* lysate after treatment with IPTG were applied to Ni-Sepharose column and purified. Fractions were electrophoresed by SDS-PAGE and protein bands were stained by CBB. Open triangles indicate positions of calculated sizes of each PtbZIPs produced in *E. coli*. M, morecular marker; -, total lysate without IPTG treatment; S, supernatant of the total lysate after treatment with IPTG; N1-3, fractions flow through the column; 1-10, fractions eluted from the column by imidazole.