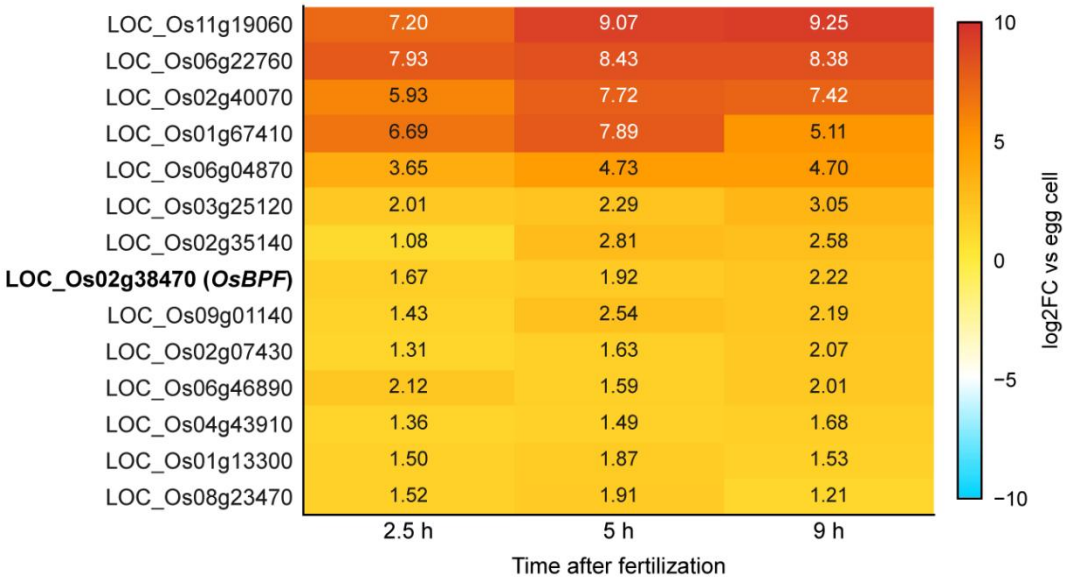


Fig. S1. Expression dynamics of 14 candidate transcription factors during the egg-to-zygote transition. Heatmap showing log2 fold-change (log2FC) values of 14 transcription factors that were continuously upregulated at 2.5, 5, and 9 h after fertilization, relative to the egg cell. All 14 genes were significantly upregulated at all three time points (FDR < 0.01). Data were reanalyzed from RNA-seq data of manually isolated rice zygotes reported by Anderson et al. (2017)[8].

Reference:

[8] Anderson SN, Johnson CS, Chesnut J, Jones DS, Khanday I, et al. 2017. The zygotic transition is initiated in unicellular plant zygotes with asymmetric activation of parental genomes. *Developmental Cell* 43(3):349−358.e4 https://doi.org/10.1016/j.devcel.2017.10.005