

**Supplementary Table 1. *Magnaporthe oryzae* transformants used in this study**

<b>Strain</b>	<b>Used in</b>	<b>Description [Recipient strain; Plasmid used]</b>
CKF315 <sup>a</sup>	Figures 5A and 5C	Transformant expressing the Bas4 signal peptide fused to EGFP under control of the <i>BAS4</i> promoter [O-137 <sup>b</sup> ; pBV324]; same as KV97 (Mosquera et al., 2009)
CKF1616	Figure 7	Transformant expressing both a fusion of the Pwl2 coding sequence with mCherry:NLS under control of the <i>PWL2</i> promoter and a fusion of the Bas4 coding sequence with EGFP under control of the <i>BAS4</i> promoter [O-137; pBV591]; same as KV121 (Khang et al., 2010)
CKF1737	Figure 1B	Transformant expressing a fusion of the Bas4 coding sequence with Dendra2 under control of the <i>BAS4</i> promoter [O-137; pCK1244]
CKF1996	Figures 2B, 2C, and 3A; Supplemental Figure 2A and 2B	Transformant expressing both a fusion of the Bas4 signal peptide fused to EGFP under control of the <i>BAS4</i> promoter and a cytoplasmic tdTomato under control of the constitutive promoter of the <i>M. oryzae</i> ribosomal protein 27 [CKF315; pCK1292]
CKF2180 <sup>a</sup>	Supplemental Figure 1	Transformant expressing the Bas4 signal peptide fused to EGFP under control of the <i>BAS4</i> promoter [O-137; pBV324]
CKF2187	Figures 4B, 4C, and 6A; Supplemental Figures 3B, 3C, 3D, and 4	Transformant expressing both a fusion of the Bas4 signal peptide fused to EGFP under control of the <i>BAS4</i> promoter and a fusion of histone H1 with tdTomato under control of the constitutive promoter P27 [O-137; pCK1312]
CKF3267	Supplemental Figure 2C	Transformant expressing the Bas4 signal peptide fused to mCherry under control of the <i>BAS4</i> promoter [O-137; pCK1594]

<sup>a</sup>Two independent transformants containing the same construct showing consistent fluorescence patterns

<sup>b</sup>*M. oryzae* strain O-137 was isolated from rice (*Oryza sativa*) in China (Orbach, et al. 2000).