### Supplementary Table 2. Key Plasmids Used in This Study

| Clone     | Description                                                                                                                                                                                                                                                                                                                                 |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| pBV324    | 1 kb *Eco*RI-*Bam*HI fragment containing the *BAS4* promoter and 72 bp *Bam*HI-*Pst*I fragment encoding the Bas4 signal peptide cloned in the *Eco*RI and *Pst*I sites of pBV176 (C-terminal translational fusion of EGFP to the Bas4 signal peptide); Khang et al., 2010 |
| pBV591    | **P**<sub>PWL2</sub>:**PWL2**CDS:mCherry:NLS:Nopaline synthase gene (Nos) terminator and **P**<sub>BAS4</sub>:**BAS4**CDS:EGFP:Ter cloned in *Eco*RI and *Hind*III sites of pBHt2; Khang et al., 2010                                                                                                               |
| pCK1244   | 1.3 kb *Eco*RI-*Bam*HI fragment containing the *BAS4* promoter and coding sequence from pBV587, 0.7 kb *Bam*HI-*Bsr*GI fragment containing Dendra2 from pCK1206, and 0.3 kb *Bsr*GI-*Sal*I fragment containing the Nos terminator from pBV360 (same as pAN583; Nelson et al., 2007) cloned into *Eco*RI-*Sal*I sites of pBHt2 |
| pCK1292   | 0.5 kb *Eco*RI-*Bam*HI fragment containing the P27 promoter from pBV167 and 1.7 kb *Bam*HI-*Hind*III fragment containing tdTomato from pBV359 (same as pAN582; Nelson et al., 2007) cloned into *Eco*RI-*Hind*III sites of pBGt                                                                                                                                 |
| pCK1312   | 2.2 kb *Eco*RI-*Bam*HI fragment of pBV229 containing the P27 promoter and histone H1 and 1.7 kb *Bam*HI-*Sal*I fragment of pBV359 containing tdTomato cloned into *Eco*RI-*Xho*I sites of pBV324                                                                                                                                                           |
| pCK1594   | 1 kb *Eco*RI-*Bam*HI fragment containing the *BAS4* promoter and sequence encoding the signal peptide from pBV722 and 1 kb *Bam*HI-*Hind*III fragment of containing mCherry:Nos terminator cloned into *Eco*RI-*Hind*III sites of pBGt                                                                                                                                 |