



Appendix A **Transient expression assay of five CgCFEM proteins in *N. benthamiana* leaves without suppressing cell death activity by using an agroinfiltration approach.** Agroinfiltration was performed on tobacco leaf with *A. tumefaciens* carrying an empty vector control (PGDR), PGDR: Bax gene (BAX), PGDR: CgCFEM effector genes (CFEM), respectively. PGDR was used as negative control. The hypersensitive response of different infiltrations was recorded 5 dpi, respectively. FL, full length of CgCFEM sequences in transient expression; NSP, truncated non-signal peptide sequences.