



**Figure S1.** Western blots of HRP C in crude extracts from leaves infiltrated with engineered constructs. HRP C was detected using mouse polyclonal anti-HRP C. Crude leaf extracts were analysed from plant tissue infiltrated with recombinant *Agrobacterium* strains carrying the following expression vectors pTRAc-HRPC (vHRPC); pTRAc-HRPC $\Delta$ C (aHRPC); pTRAc-ERH-HRPC $\Delta$ NC (erHRPC) and pTRAc-CTP-HRPC $\Delta$ NC (ctpHRPC) and harvested on 1, 3, 5 and 7 days post infiltration (dpi). +LBANSs: crude extracts from leaves co-infiltrated with LBANSs and harvested on the same dpi. Prestained protein ladder (M).