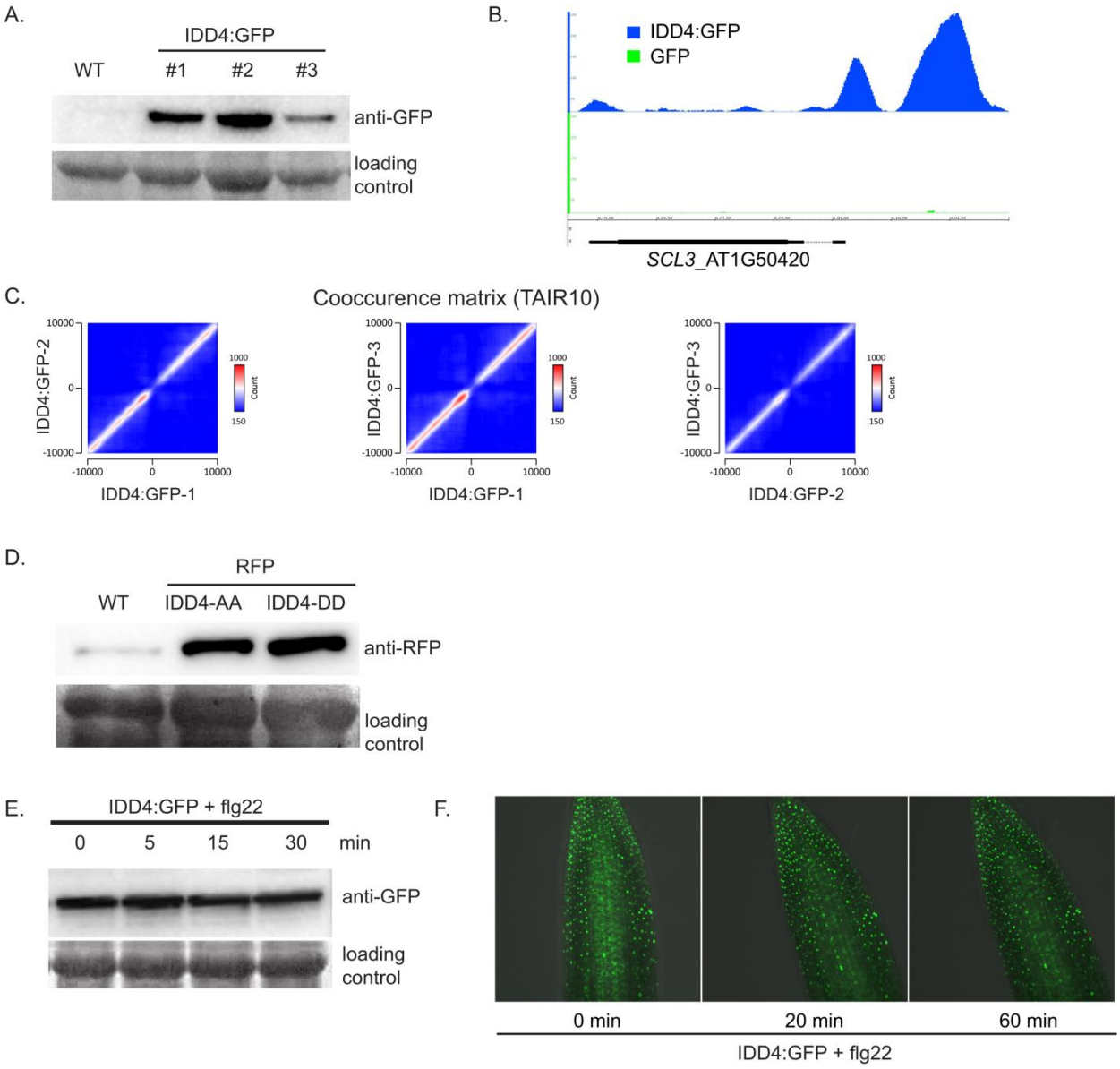

S3 Fig. IDD4 protein stability is not affected by flg22 perception

(A) GFP-antibody binding to GFP fusion protein of stable transgenic *IDD4:GFP Arabidopsis* lines used for ChIP-SEQ and ChIP-qPCR approach. Protein loading 30µg.
(B) Binding profile of IDD4 for the *SCL3* locus. The TAIR annotation of the genomic locus is shown at the bottom of each panel. The genomic locus is in reverse orientation (-). The enrichment was found to be in the upstream region of the respective genomic locus (see also **Table S3**).
(C) Co-occurrence matrix illustrates overlapping of IDD4 binding to the same target sequences in the independent biological replicates.
(D) Evaluation of *IDD4-AA:RFP* and *IDD4-DD:RFP* protein amount in stable transgenic *Arabidopsis* lines proven by RFP-antibody. Protein loading 30µg.
(E-F) IDD4 protein stability is not affected after flg22 treatment as shown by Western-Blot analysis **(E)** and fluorescence microscopy **(F)** of 10 day-old seedlings of stable transgenic lines.