



S3 Fig. Pull downs with recombinant tagged proteins to assess interaction between AvrPto1_{PSy} and proteins in the PTO immune pathway. Empty Ni²⁺ resin or immobilized GST were used as negative controls for His- and GST pull downs, respectively. Proteins were detected by Coomassie staining or immunoblotting. (A) Immobilized His-tagged AvrPto1_{PSy} pulled down purified PTO-MBP. (B) Immobilized AvrPto1_{PSy}-His was incubated with FEN-GST, showing no interaction. (C) Immobilized His-tagged AvrPto1_{PSy} was incubated with SIRIN4-1-MBP showing weak interaction in 1 experiment and no interaction in 2 experiments. (D) Immobilized His-tagged AvrPto1_{PSy} was incubated with SIRIN4-2-GST showing weak interaction in 2 of 3 experiments. (E) Immobilized His-tagged AvrPto1_{PSy} was incubated with SIRIN4-3-GST. Interaction was not detected. (F) Immobilized GST-AvrPto1_{PSy} or GST was mixed with His-tagged AvrPtoB_{PSy}, showing that the two effectors interact.