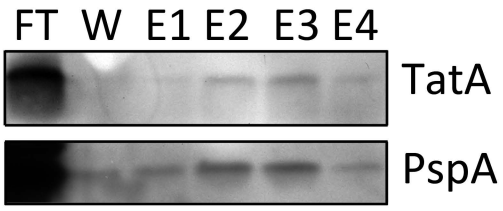
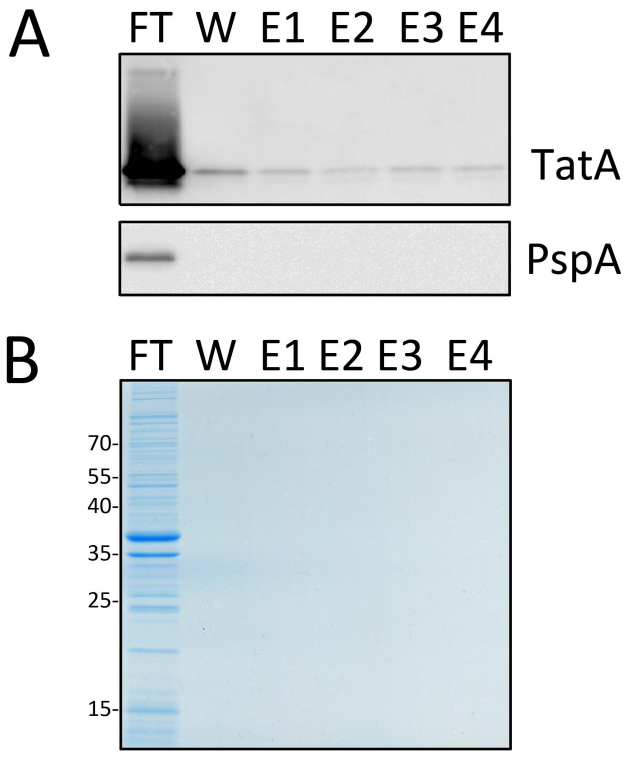


Supplement Figure S1: Interaction of TatA-strep and PspA at wt-level.
TatA-*strep* that was affinity-purified from strain JARV16 *attB::tatA-strep*, which contains the *tatA-strep* gene under control of its natural *tatA*-promoter. Purification fractions were analyzed by SDS-PAGE and Western-blotting, using antibodies against TatA (upper panel) or PspA (lower panel).



Supplement Figure S2: Control affinity-purification of TatA without Strep-Tag. Strep-Tactin matrices were loaded with membrane fractions of MC4100 araR/ pBW-*tatA.* FT flow through; E1-E4: elution fractions; PspA and TatA were either detected by immunoblotting (A) or Coomassie-stained (B). Note that only very little non-specifically retarded TatA can be detected by immunoblotting, nothing is detected by Coomassie-stain, and PspA clearly does not bind to Strep-Tactin matrices *per se*.

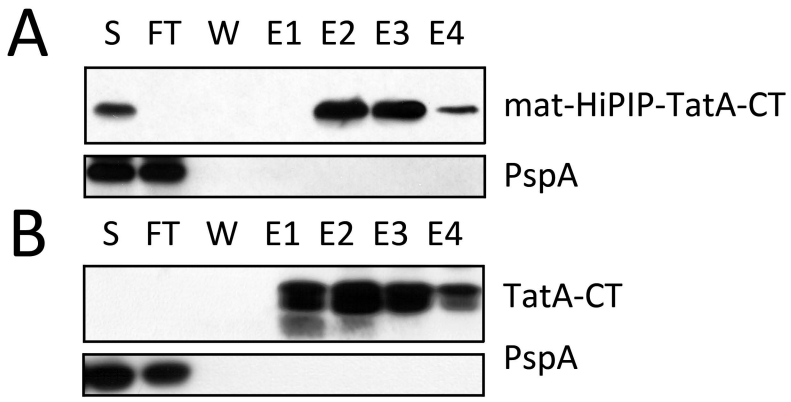


Figure S3: The hinge-to-the-C-terminus-domain (CT-domain) of TatA alone does not interact with PspA. (A) *Strep*-Tactin affinity purification of mature HiPIP with the hinge-to-the-C-terminus (CT) domain of TatA (mat-HiPIP-TatA-CT and detection of the *Strep*-Tag (upper panel) and PspA (lower panel). The strain MC4100 / pBW-*mat-hip-tatA-CT-strep* was used. (B) *Strep*-Tactin affinity purification of the hinge-to-the-C-terminus (CT) domain of TatA (TatA-CT) and detection of the *Strep*-Tag (upper panel) and PspA (lower panel). The strain MC4100 / pBW-*tatA-CT-strep* was used. TatA-CT was below the detection limit in the soluble fraction, but was readily detected after affinity chromatography. S: soluble fraction; FT: flow through; E1-E4: elution fractions; the detected proteins are indicated on the right.