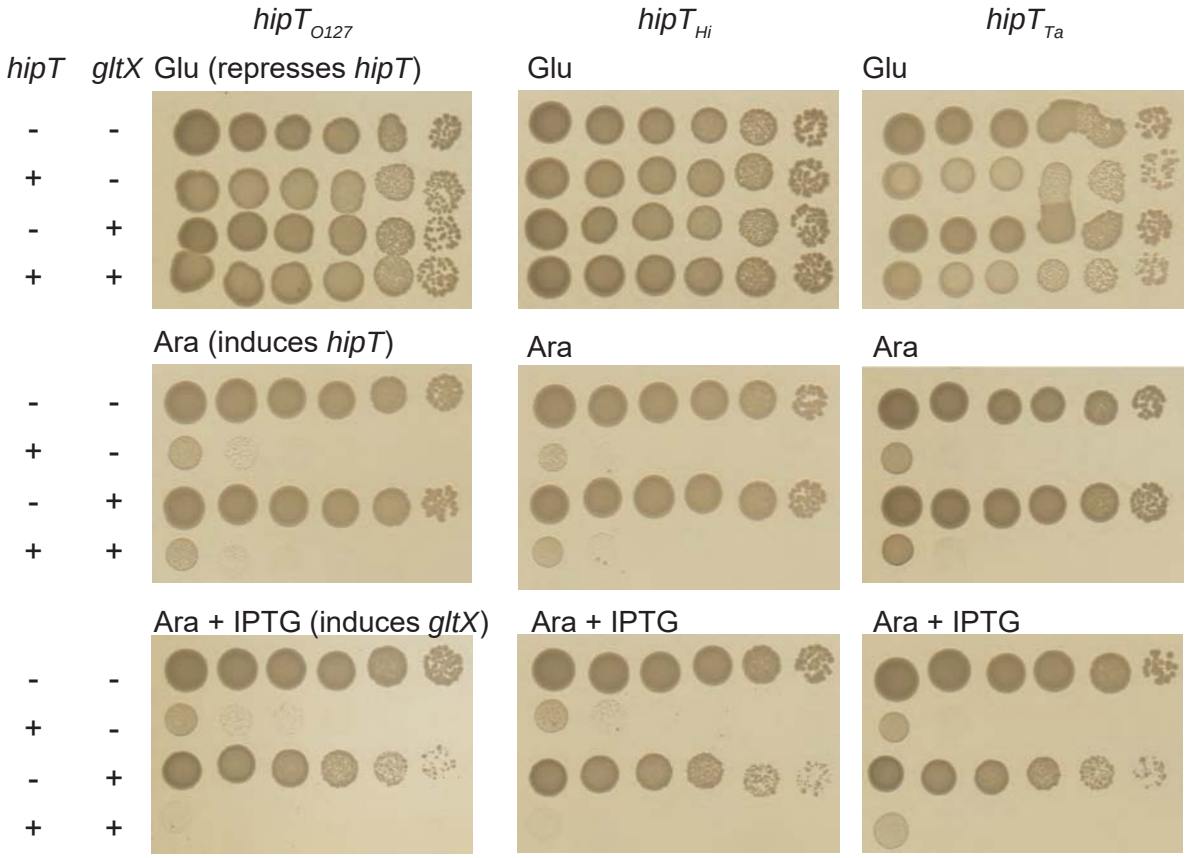
A: Induction of *gltX* does not suppress any HipT



B. Induction of *trpS* suppresses all three HipTs

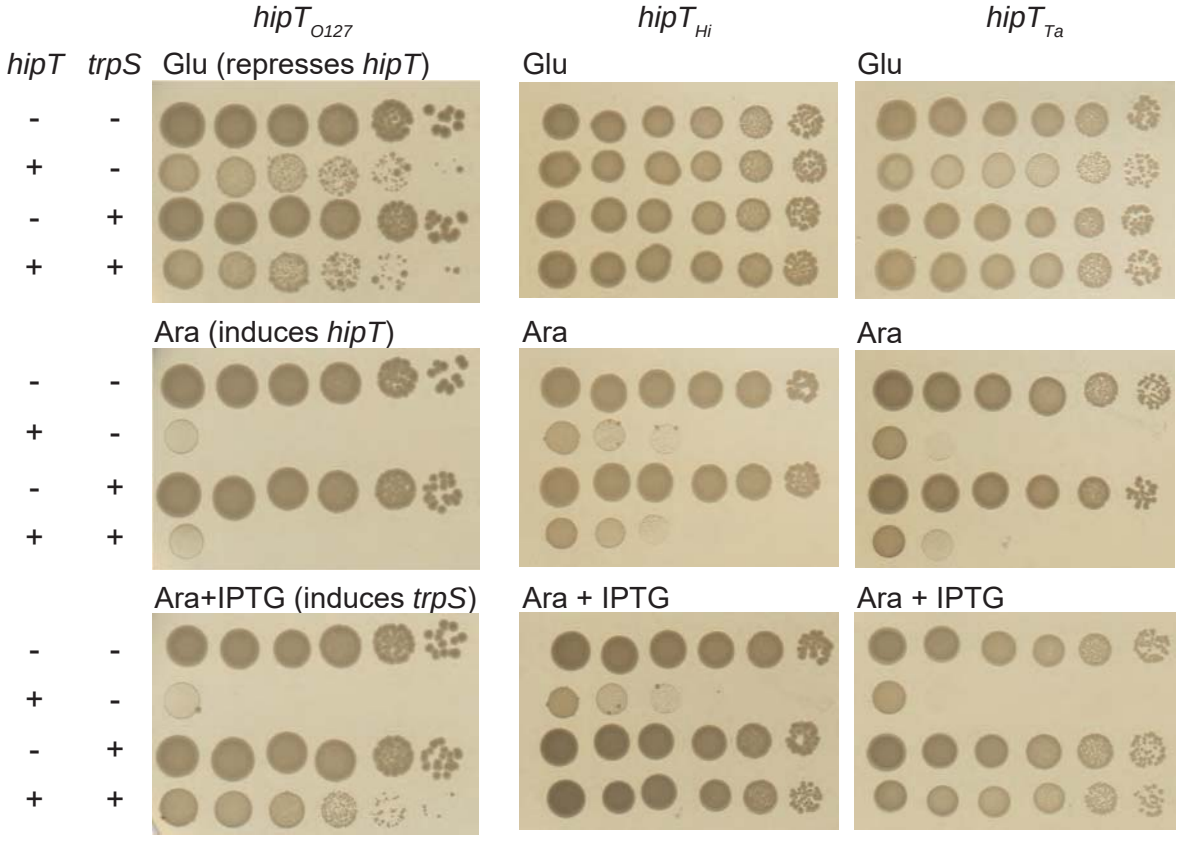


Figure S5

Figure S5. Overproduction of TrpS suppresses HipT$_{O127}$, HipT$_{Hi}$ and HipT$_{Ta}$-mediated growth-inhibition whereas GltX has no such effect.
(**A**) Overnight cultures of MG1655 harboring (**left panel**) pSVN1 (pBAD33::*hipT$_{O127}$*), (**middle panel**) pSVN135 (pBAD33::*hipT$_{Hi}$*) or (**right panel**) pSVN129 (pBAD33::*hipT$_{Ta}$*) or the empty pBAD33 vector combined with pEG::*gltX* (pMG25::*gltX*) or the empty high-copy-number vector pMG25, as indicated, were diluted to similar OD_{600} values and washed in PBS before 10 times dilution series were spotted on LBA-plates containing the appropriate antibiotics and glucose (0.2%), arabinose (0.2%) or arabinose (0.2%) plus IPTG (200 μM), respectively.
(**B**) Overnight cultures of MG1655 harboring (**left panel**) pSVN1 (pBAD33::*hipT$_{O127}$*), (**middle panel**) pSVN135 (pBAD33::*hipT$_{Hi}$*) or (**right panel**) pSVN129 (pBAD33::*hipT$_{Ta}$*) or the empty pBAD33 vector combined with pSVN103 (pNDM220::*trpS*) or the empty low-copy-number vector pNDM220, as indicated, were diluted to similar OD_{600} values and washed in PBS before 10 times dilution series were spotted on LBA-plates containing the appropriate antibiotics and glucose (0.2%), arabinose (0.2%) or arabinose (0.2%) plus IPTG (200 μM), respectively.