**Figure S2** The histogram represents the median of normalized biofilm values of the 4072 tpk3Δ geneX double deletion mutants. Solid black line indicates a Gaussian distribution of normalized biofilm of the tpk3Δ strain (n=192). Dashed black line indicates the Gaussian distribution of normalized of TPK3 biofilm. Red dotted line represents the threshold of “normal” biofilm formation (-2σ cut-off of the distribution for the TPK3 parental strain).