



S6 Fig. Tn6283 excision occurs independent of growth phase. Five overnight cultures were respectively diluted by ~1000-fold in 50 ml LB in flasks, and then incubated up to 4, 8, or 24 hr (corresponding to each growth phase) with agitation. Copy number of att_{Tn6283} and dxs (chromosome) were determined using qPCR as described in the Materials and Methods. D.L.: detection limit.