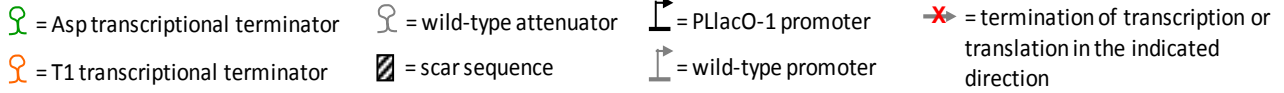
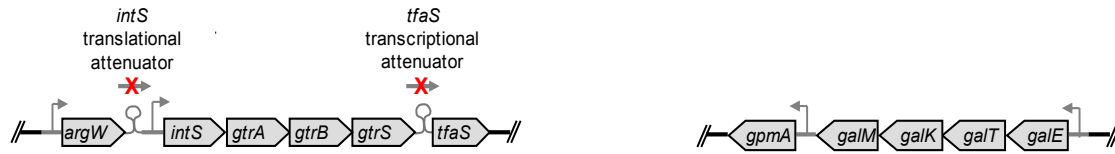


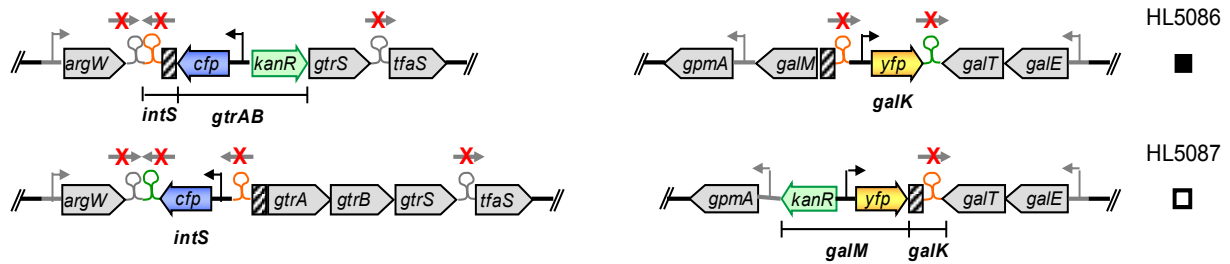
LEGEND



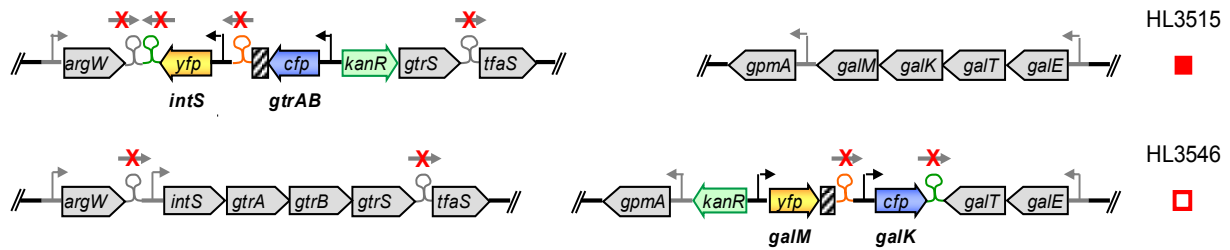
WILD-TYPE CHROMOSOMAL ARRANGEMENTS



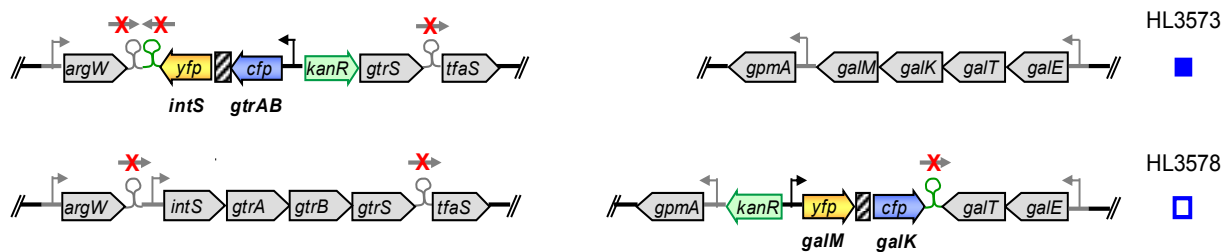
NON-CLUSTERED



CLUSTERED (Codirectional)



CLUSTERED (Operon)



CLUSTERED (Divergent)

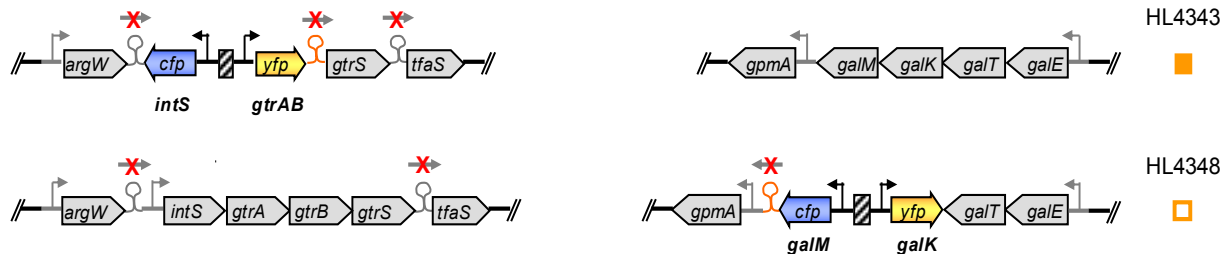


Figure S1 Details of the non-clustered and clustered gene arrangements shown in **Figure 1A**.