Table S2: List of mycobacterial strains used in this study.

Name	Remarks	References
mc ² 155	High-Frequency Transformation strain of <i>M.</i> smegmatis	(Ojha et al., 2005)
ΔMSMEG_2425-2427	deletion of MSMEG_2425-2427 in mc ² 155, zeo ^r ,	(Yang et al., 2017)
ΔgInR	deletion of MSMEG_5784 in mc ² 155, zeo ^r ,	This study
ΔgInRcomp	ΔglnR with pYY90, zeo ^r , kan ^r	This study
∆gpr	deletion of MSMEG_0565-0572 in mc ² 155, zeo ^r ,	This study
Δgprcomp	Δgpr with pYY94, zeo ^r , kan ^r	This study
ΔsoxR	deletion of MSMEG_5450 in mc ² 155, zeo ^r ,	This study
Δ sox R com p	Recombineering MSMEG_5450 in ΔsoxR, zeo ^r ,	This study