

**S9 Table. Lack of effect of ribosomal 16S rRNA G1405 (ArmA) and A1408 (NpmA) methyltransferases on nourseothricin minimal inhibitory concentration (MIC in µg/mL).**

Antibiotic	<i>armA</i> <sup>a</sup>	<i>npmA</i> <sup>a</sup>	vector control <sup>b</sup>
gentamicin	>256	16	0.125
apramycin	1	> 256	1
nourseothricin	0.25	0.25	0.5

<sup>a</sup>genes cloned under inducible pBAD promoter (see S5 Fig). 1% arabinose added to MIC panels for induction.

<sup>b</sup>Vector control was the same pBAD vector expressing an unrelated protein (LSSOrange) cloned in the same position as the *armA* and *npmA* methyltransferases, providing a measure of the susceptibility of the strains in the absence of any resistance gene.

MIC values represent mode for at least 8 separate determinations in two biological replicates.