



Figure S2

<u>Panel</u>	<u>Template</u>	<u>Expected genotype</u>	<u>Primers</u>	<u>PCR product size in kb (specificity)</u>	<u>Conclusion*</u>
A	SLB1066	<i>tatC::aphA3</i>	TC3-TC4	0.72 (WT <i>tatC</i>), 1.97 (<i>tatC::aphA3</i>)	Single HR
			TC1-TC6	1.56 (WT <i>tatC</i>); 2.71 (<i>tatC::aphA3</i>)	Single HR
B	SLB1071	<i>queA::aphA3</i>	QA1-QA	2.19 (<i>queA::aphA3</i>)	Double HR
C	SLB1049	Δ <i>tatC::aphA3</i>	TC1-TC6	1.56 (WT <i>tatC</i>), 2.10 (Δ <i>tatC::aphA3</i>)	Single HR
			TC3-TC4	0.72 (WT <i>tatC</i>), (no product if Δ <i>tatC::aphA3</i>)	Single HR
D	SLB1085	<i>tatB::cat</i> (I)	TB1-TB2	1.52 (<i>tatB::cat</i>)	Double HR
	SLB1086	<i>tatB::cat</i> (II)	TB1-TB2	1.52 (<i>tatB::cat</i>)	Double HR
E	SLB1310	Δ <i>tatC::aphA3</i>	TC1-TC6	2.10 (Δ <i>tatC::aphA3</i>)	Double HR

*HR: homologous recombination.