

Table S7. Maximum doubling times for 630 Δ erm, *clnR*, *clnAB*, *clnR* Tn::*clnRAB*, and *clnAB* Tn::*clnRAB* in minimal media supplemented with metabolites, with or without LL-37

MM ^a	strain	No LL-37	LL-37 ^c
		Doubling time (min) ^b	Doubling time (min) ^b
--	630 Δ erm	73.2 ± 3.4	82.2 ± 5.1
	<i>clnR</i>	76.3 ± 2.6	74.1 ± 4.8
	<i>clnAB</i>	73.5 ± 2.3	77.1 ± 5.3
	<i>clnR</i> Tn:: <i>clnRAB</i>	71.6 ± 2.5	[§] 84.8 ± 4.5
	<i>clnAB</i> Tn:: <i>clnRAB</i>	71.7 ± 2.0	76.4 ± 2.6
Glucose	630 Δ erm	66.2 ± 3.7	67.7 ± 4.9
	<i>clnR</i>	68.4 ± 3.5	74.0 ± 1.7
	<i>clnAB</i>	*61.4 ± 3.3	62.1 ± 2.2
	<i>clnR</i> Tn:: <i>clnRAB</i>	64.6 ± 3.7	76.4 ± 5.4
	<i>clnAB</i> Tn:: <i>clnRAB</i>	63.6 ± 2.5	70.8 ± 4.8
Fructose	630 Δ erm	64.8 ± 4.1	70.2 ± 3.9
	<i>clnR</i>	70.6 ± 1.7	72.4 ± 0.9
	<i>clnAB</i>	63.9 ± 3.5	65.1 ± 2.0
	<i>clnR</i> Tn:: <i>clnRAB</i>	67.8 ± 2.5	80.4 ± 7.4
	<i>clnAB</i> Tn:: <i>clnRAB</i>	67.2 ± 2.6	69.8 ± 2.5
Mannose	630 Δ erm	71.0 ± 5.2	70.3 ± 5.5
	<i>clnR</i>	70.5 ± 2.9	78.4 ± 4.9
	<i>clnAB</i>	65.6 ± 3.7	66.8 ± 4.5
	<i>clnR</i> Tn:: <i>clnRAB</i>	72.4 ± 4.6	80.4 ± 8.3
	<i>clnAB</i> Tn:: <i>clnRAB</i>	68.9 ± 3.4	72.6 ± 3.1
Mannitol	630 Δ erm	60.0 ± 2.1	69.9 ± 3.4
	<i>clnR</i>	63.7 ± 0.4	67.3 ± 1.5
	<i>clnAB</i>	60.1 ± 3.2	58.3 ± 5.5
	<i>clnR</i> Tn:: <i>clnRAB</i>	64.5 ± 2.6	75.6 ± 5.3
	<i>clnAB</i> Tn:: <i>clnRAB</i>	*62.4 ± 0.7	66.4 ± 1.8
NAG	630 Δ erm	66.6 ± 2.7	[§] 91.5 ± 5.7
	<i>clnR</i>	81.8 ± 1.5	86.6 ± 2.5
	<i>clnAB</i>	70.9 ± 0.8	[§] 80.3 ± 1.0
	<i>clnR</i> Tn:: <i>clnRAB</i>	73.6 ± 3.1	111.1 ± 16.5
	<i>clnAB</i> Tn:: <i>clnRAB</i>	*72.4 ± 1.4	[§] 83.6 ± 1.7
EA	630 Δ erm	78.4 ± 4.0	90.7 ± 7.9
	<i>clnR</i>	*89.9 ± 3.2	84.9 ± 4.6
	<i>clnAB</i>	87.7 ± 7.0	79.6 ± 9.0
	<i>clnR</i> Tn:: <i>clnRAB</i>	86.2 ± 4.7	93.4 ± 12.2
	<i>clnAB</i> Tn:: <i>clnRAB</i>	85.9 ± 7.2	84.0 ± 6.7

^aStrains were grown in MM with additional nutrients as listed: 30mM glucose, 30 mM fructose, 30 mM mannose, 30 mM N-acetylglucosamine (NAG), 30 mM mannitol, 30 mM ethanolamine (EA)

^bDoubling time was calculated during the 2 hour period of maximal growth after the conclusion of peptide-fueled growth, where $t_d = \ln(2)/\mu$, where $\mu = (\ln(OD_{t_2}) - \ln(OD_{t_1})) / (t_2 - t_1)^{1,2}$. Values shown are the average of at least three independent experiments ± standard deviation.

^cLL-37, 0.5 µg/ml

[§]To compare +/- LL-37 for each strain/substrate (across rows), data were analyzed by Student's *t* test ([§]indicates $p < 0.05$).

To compare the growth of strains in each condition (within boxes), data were analyzed by one-way ANOVA with Dunnett's test for multiple comparisons (indicates adjusted $p < 0.05$)