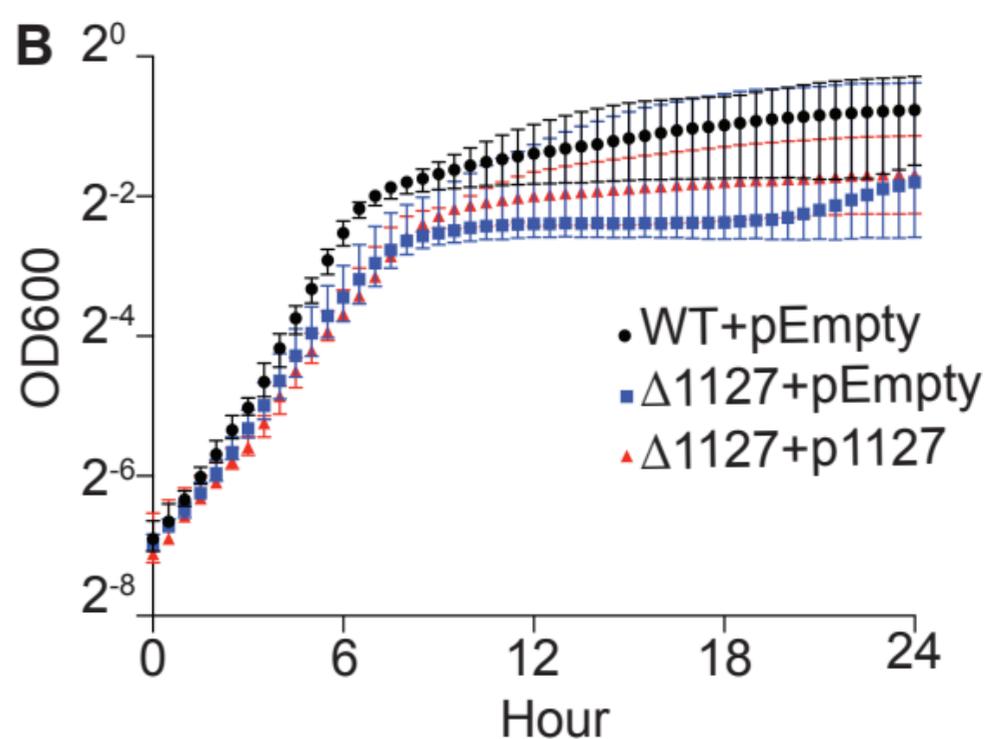


	Growth rate		Carrying capacity	
	median	p-value	median	p-value
WT	0.33		0.41	
$\Delta vtaA$	0.39	0.297	0.65	0.024
$\Delta 8$	0.47	0.145	0.53	0.088
$\Delta 1127$	0.38	0.605	0.26	0.040



	Growth rate		Carrying capacity	
	median	p-value	median	p-value
WT+pEmpty	0.37		0.56	
$\Delta 1127$ +pEmpty	0.57	0.818	0.21	0.041
$\Delta 1127$ +p1127	0.55	0.589	0.29	0.026