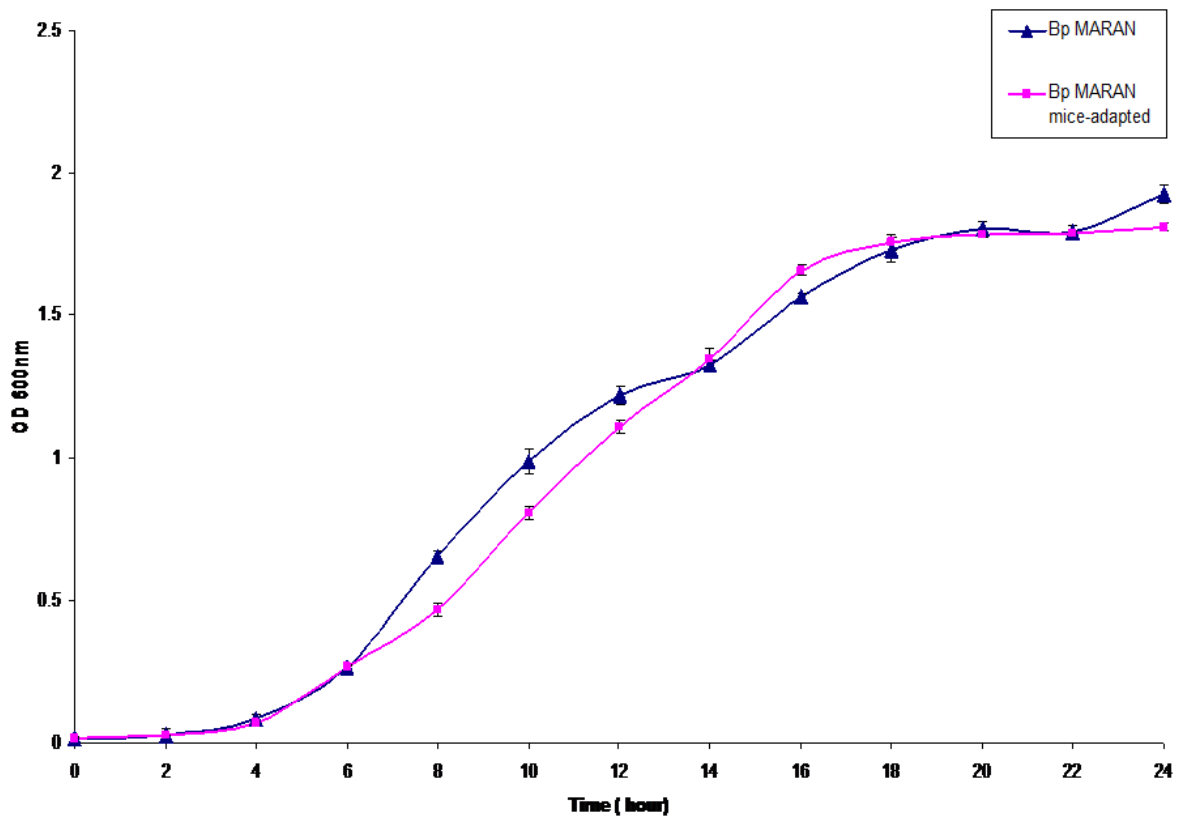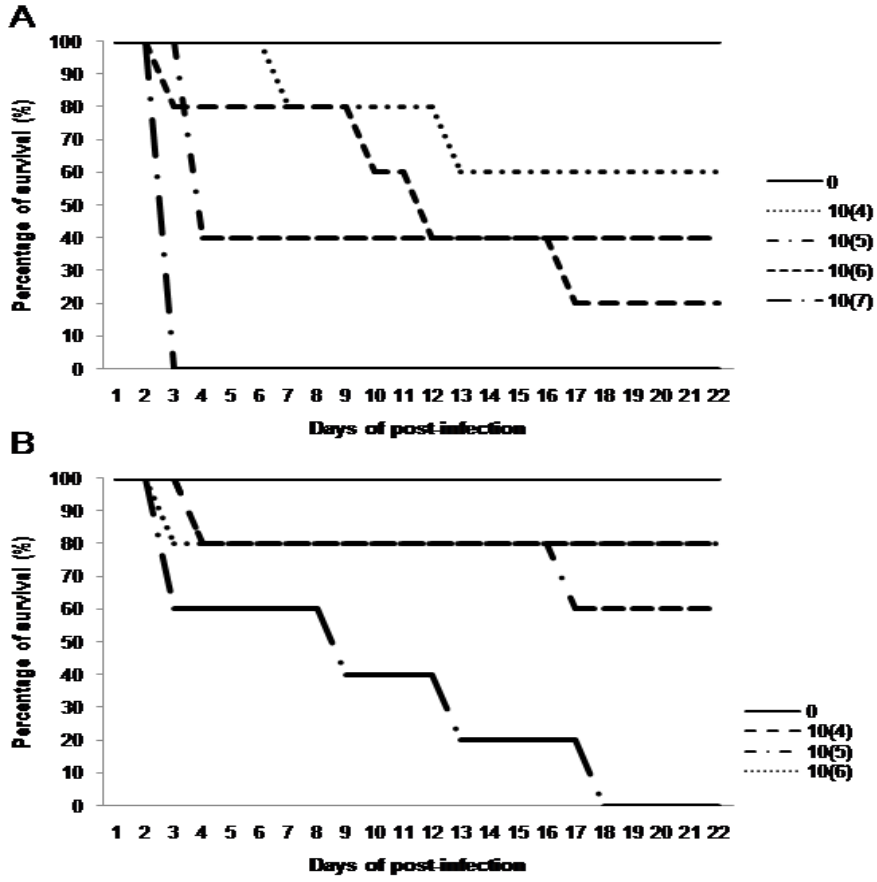# Host-Adaptation of *Burkholderia pseudomallei* Alters Metabolism and Virulence: a Global Proteome Analysis

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Supplementary Figure 1. Growth curve of Bp$_{MARAN}$ and Bp$_{mouse-adapted}$. The culture was inoculated in LB medium and grown at 37°C from 0 h to 24 h. It was harvested at every 2 h intervals and the bacterial density was determined at OD$_{600nm}$. The experiment was conducted in three independent replicates (the error bars indicate the standard deviation).

Supplementary Figure 2. LD$_{50}$ of (A) Bp$_{MARAN}$ and (B) Bp$_{mouse-adapted}$.

Table S1: List of primers used for gene expression

Gene	Primer ((5'-3')	
catalase-peroxidase	F	aagcgaagtgcccgttccat
	R	gtagttgaaatccttgccca
hsp 20	F	gaagatcgacgtgaccgaaa
	R	gccttccttcagttccttgt
hypothetical protein BPSS1107	F	gacaagcagaccggcgtgat
	R	caggctgatctgttcgtagtcg
hypothetical protein BPSL1958	F	cgctcgcgacatcgaaccag
	R	ccgacaacccatgccacgtt
chaperonin GroEL	F	cagttcgaccgcggctacctgtc
	R	aggtcgcggatgttcgacacct
elongation factor Tu	F	gggcgtggaaatgttccgcaagc
	R	acccggcttcgccagaacctg
extracellular ligand binding protein	F	acgaactacaccggcgtgat
	R	ttacatcgtcacctgatcgagg
outer membrane protein	F	aatacgttgtcggcgctgaa
	R	gcatggttgaagtggtactgc