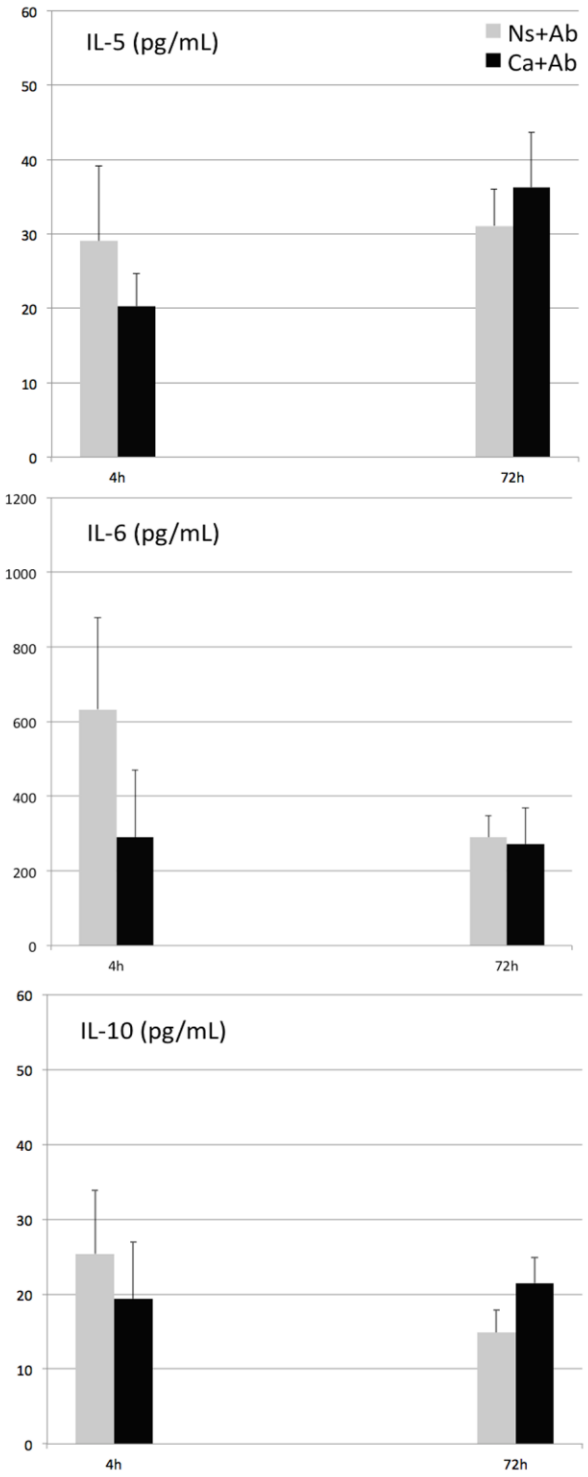
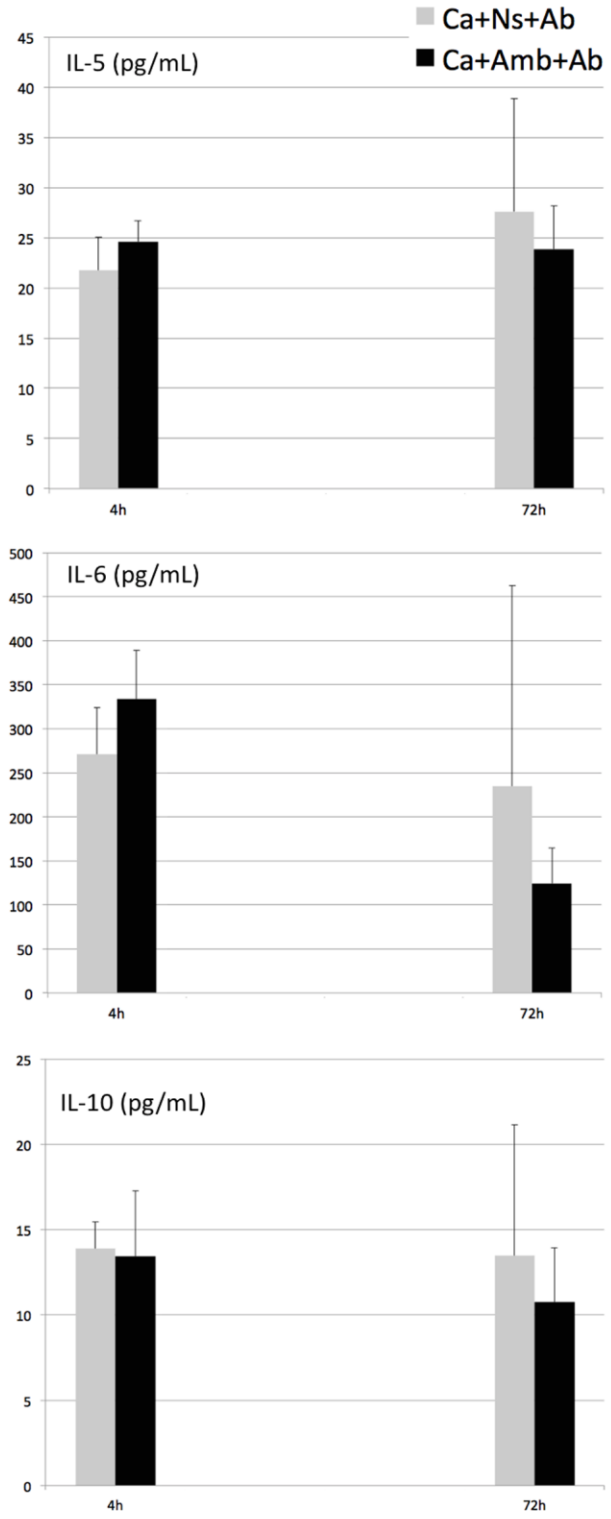
Supplemental Table 1. Primers used in RT PCR

Gene	Primer sequence（5′-3′）	Tm (^{o}C)
16s rRNA	F: C G G A C G G G T G A G T A A T G C T T	60.11
	R: C A G A C C C G C T A C A G A T C G T C	59.97
ompA	F: G C T G C T A A T G C T G G C G T A A C	59.97
	R: A C T C G A T A C C A A G A G C T G C G	59.90
pgaC	F: T G C C G A G A T G G T G A T T A G C C	59.89
	R: G G G G C A A C C T G T C T C A T T C A	59.96
lpxA	F: T C G C G A A C A T T G C A G C T T A C	59.56
	R: C A T G T C C A G C G A C A C C T A C A	59.75
basC	F: G G G T T G C T C C G A T C C C T A A G	59.89
	R: T G T C G C A G C T A C A G G C T A T G	59.90
basD	F: T G A A A G G T A G A G A C G G A G C A G	60.0
	R: A A T A C G G A C G G A C C C T G A C	59.7
barB	F: C A A T C G G T G G G T A A A C A A G G	57.8
	R: A T C C A A G G C A G A G G T T G C T	57.6
bauA	F: G G T G G G T G G A A C G G T A A A T C	59.8
	R: C A T T G A T A C G A A C G C C G A A T	55.8
ptk	F: C G A T G T T G A T G T G A A A C C A G	55.8
	R: T T G G G C T C T T A C C A C G A G T	57.6
PLC_2	F: T G A A T G A G G G A A C C A A G G A T	55.8
	R: C A T A C C A A T G C C C A A C A T C A	55.8
PLD_2	F: T G G C A C A A T C C T T T CA T T C C	55.8
	R: T G G T T C A G G G C T A T G T T T G G	57.8
abaI	F: C G C T A C A G G G T A T T T G T T G A	55.8
	R: C T T G A G C C A C G A C A T A A G C	57.6



Supplemental Figure 1. Effects of *C. albicans* airway colonization on rat T_H2 cytokine response to subsequent *A. baumannii* infection. 3×10^6 CFU *C. albicans* was inoculated into rats' airway in experimental group (Ca+Ab), and equivalent volume normal saline was given to rats in control group (Ns+Ab) instead. All rats were challenged with 1×10^8 CFU *A. baumannii* 24 hours later and sacrificed at the indicated time points in order to obtain supernatant of lungs homogenate for IL-5, 6, 10 measurements. All values represent means ± SD.



Supplemental Figure 2. Effects of antifungal treatment on rat T_H2 cytokine response to subsequent *A. baumannii* infection. *Candida*-colonized rats received either amphotericin-B (Ca+Amb+Ab) or saline (Ca+Ns+Ab) by intraperitoneal injection for 3 days, were subsequently infected with *A. baumannii* and sacrificed at the indicated time points in order to obtain supernatant of lungs homogenate for IL-5, 6, 10 measurements. All values represent means ± SD.