

Additional File 9: Table S6. Comparison of diversity metrics of the gut microbiota in LB, LC, AB, and AC samples.

A) Kruskal-Wallis pairwise comparison of alpha diversity indices

		LC	AC	LB
Control	LC			
	AC	21.67 (p-value<0.001)		
Bti-tolerant	LB	16.90 (p-value<0.001)	13.44 (p-value<0.001)	
	AB	21.67 (p-value<0.001)	2.89 (p-value=0.089)	7.32 (p-value<0.005)

B) Pairwise PerMANOVA analysis of Bray-Curtis distances based on Pseudo-F test statistic

		LC	AC	LB
Control	LC			
	AC	45.31 (p-value<0.001)		
Bti-tolerant	LB	8.38 (p-value<0.001)	16.67 (p-value<0.001)	
	AB	50.64 (p-value<0.001)	1.72 (p-value<0.043)	19.89 (p-value<0.001)