



Supplementary Figure S7 Independent effect of delivery mode and intrapartum antibiotics:
(A) Principal component analysis of *cpn60* stool microbiome profiles from 10-day-old infants delivered vaginally with antibiotic exposure and by elective C/S ($F = 3.34$, $R^2 = 1.47$, $P < 0.05$). Differences are assumed to be due to delivery mode alone. **(B)** PCA of *cpn60* stool microbiome profiles from 10-day-old vaginally delivered infants with and without intrapartum antibiotic exposure ($F = 7.24$, $R^2 = 2.67$, $P < 0.001$). Differences are assumed to be due to antibiotics alone.