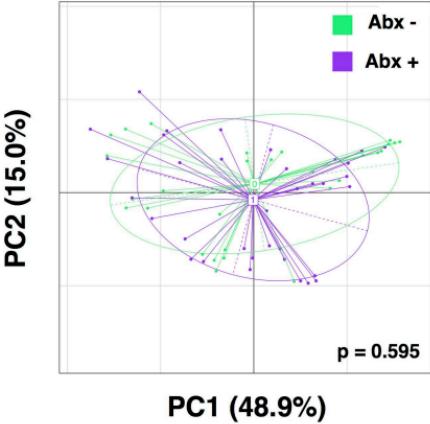
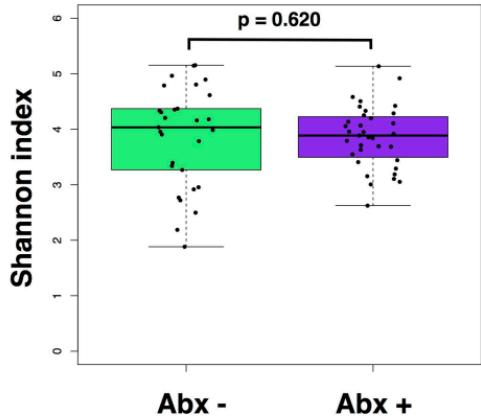
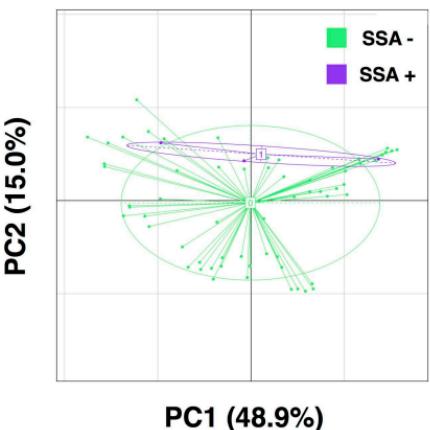
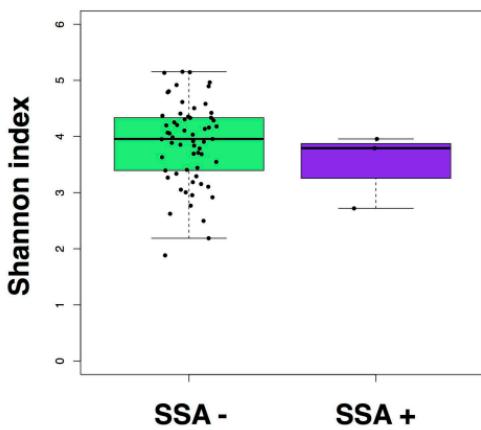
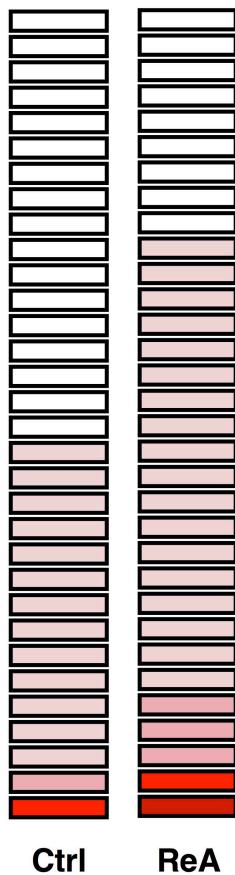


**Supplementary Figure 1**

**A****B**

# Supplementary Figure 2

**p = 0.042**



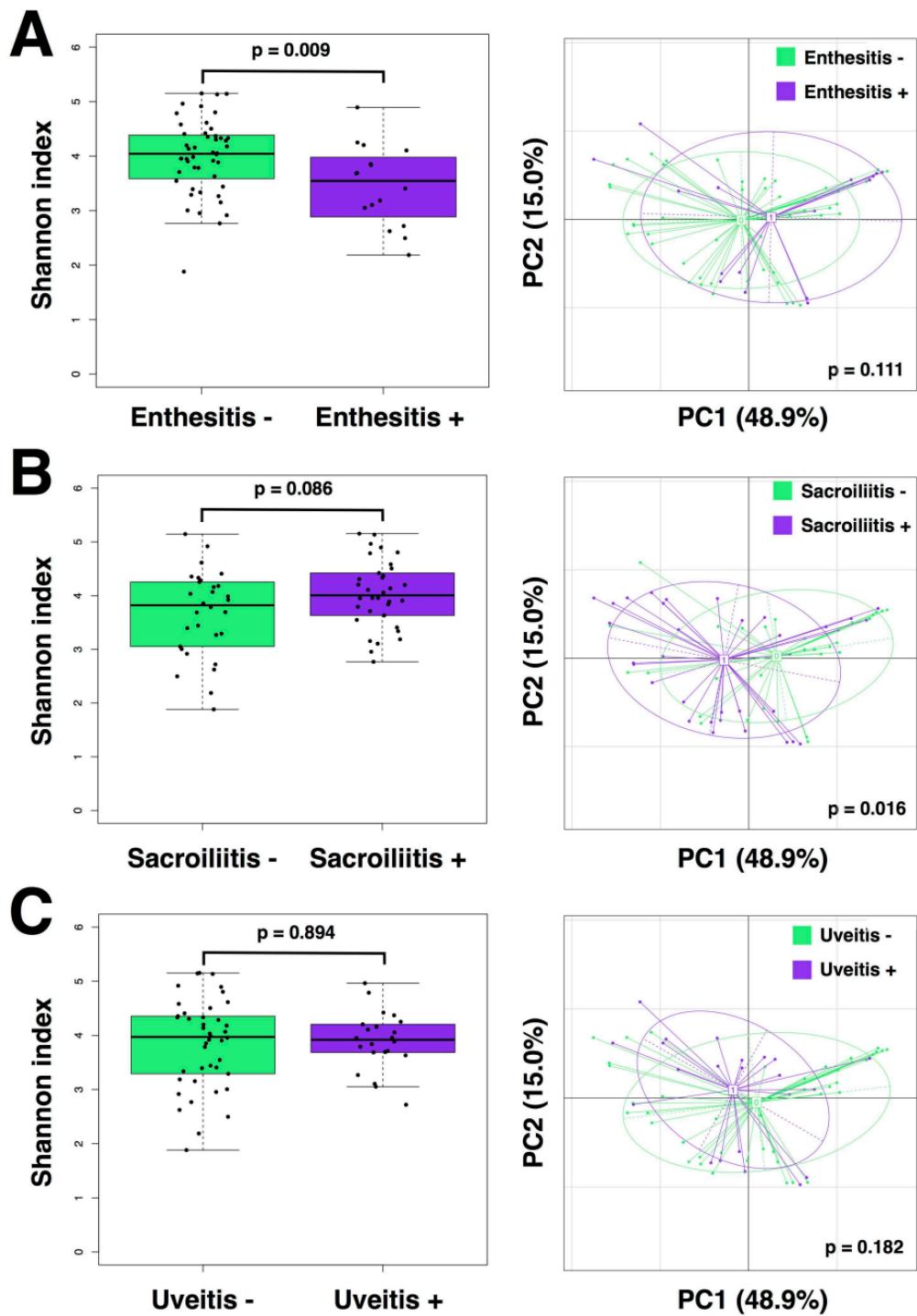
- 0 pathogens
- 1 pathogen
- 2 pathogens
- 3 pathogens
- 4 pathogens

**Pathogens:**

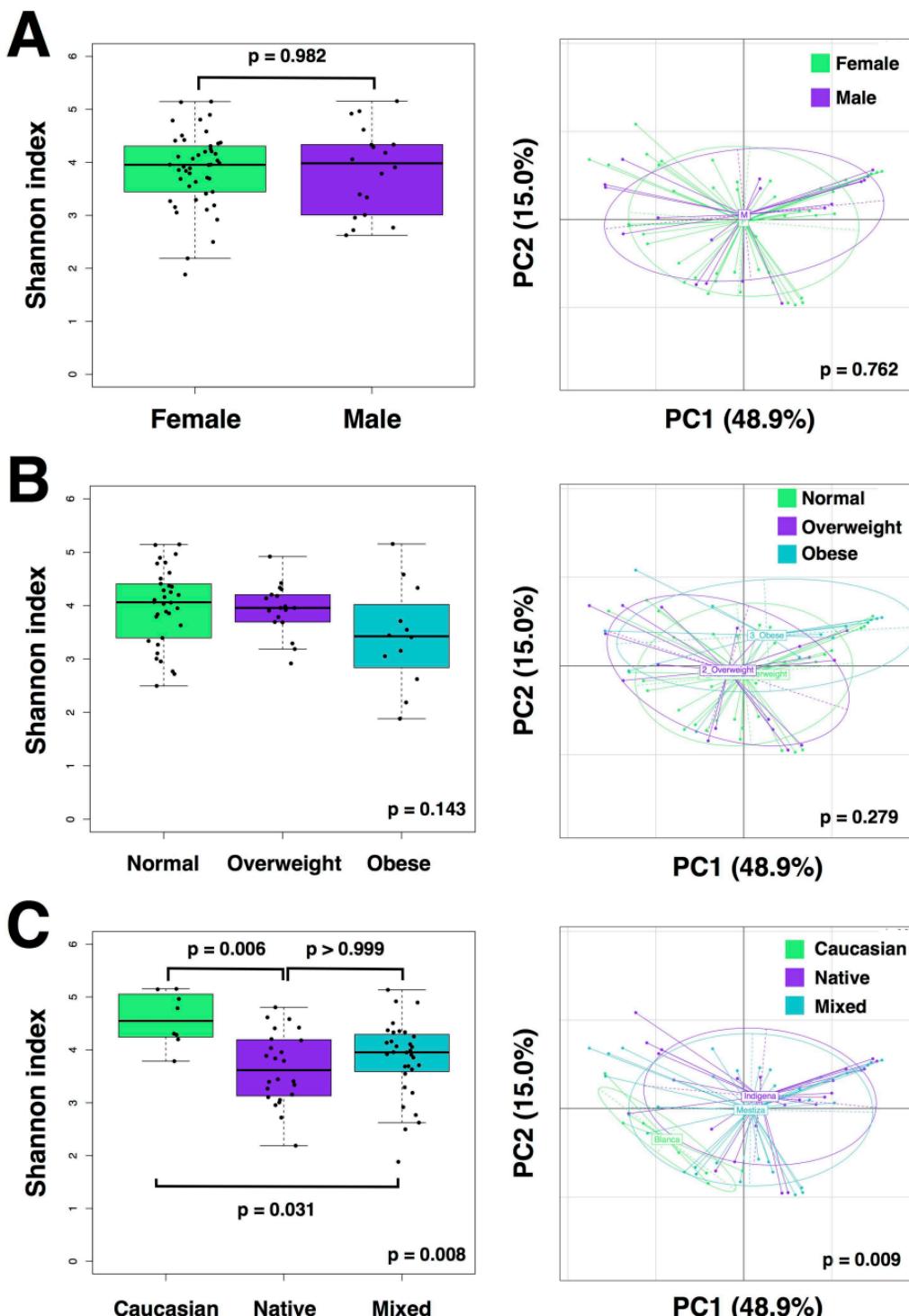
Salmonella  
Shigella  
Campylobacter  
Erwinia

	<b>Ctrl (n = 32)</b>	<b>ReA (n = 32)</b>
<b>0 pathogens</b>	17 (53.1%)	9 (28.1%)
<b>1 pathogen</b>	13 (40.6%)	18 (56.3%)
<b>2 pathogens</b>	1 (3.1%)	3 (9.4%)
<b>3 pathogens</b>	1 (3.1%)	1 (3.1%)
<b>4 pathogens</b>	0 (0.0%)	1 (3.1%)

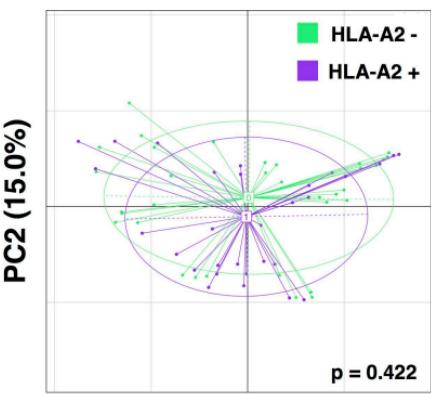
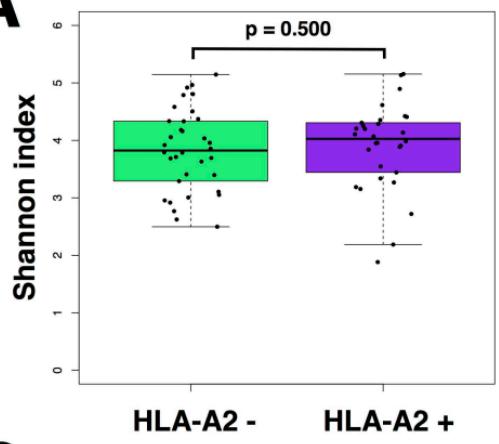
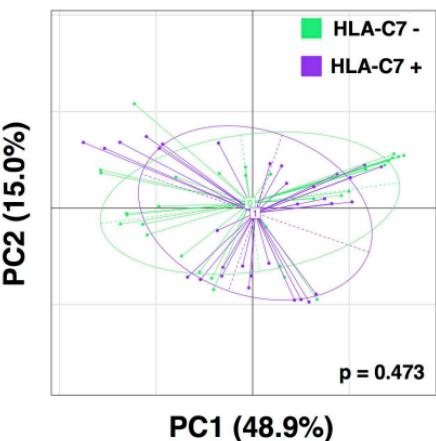
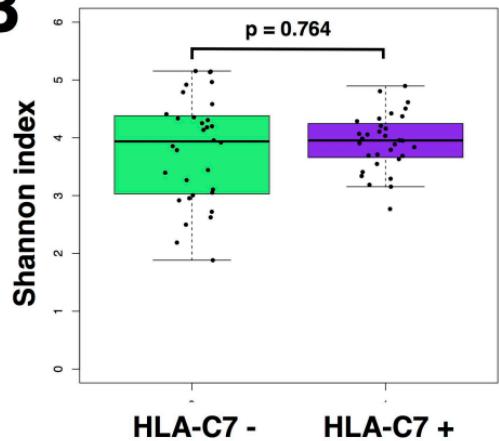
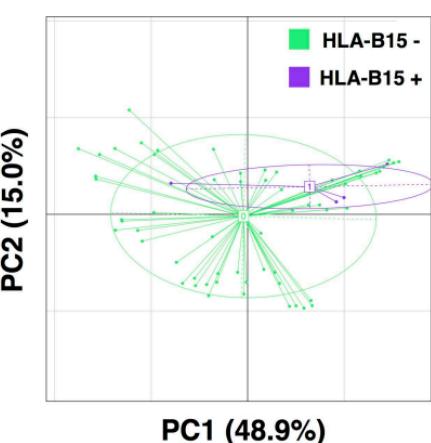
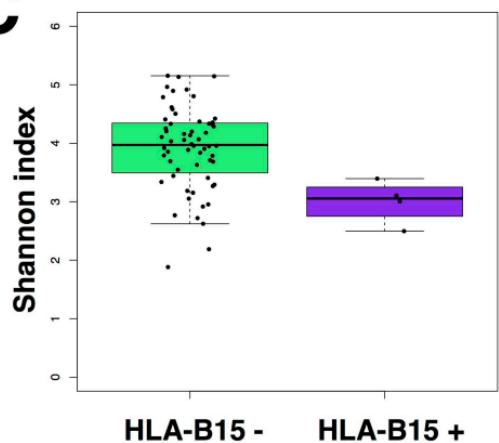
**Supplementary Figure 3**



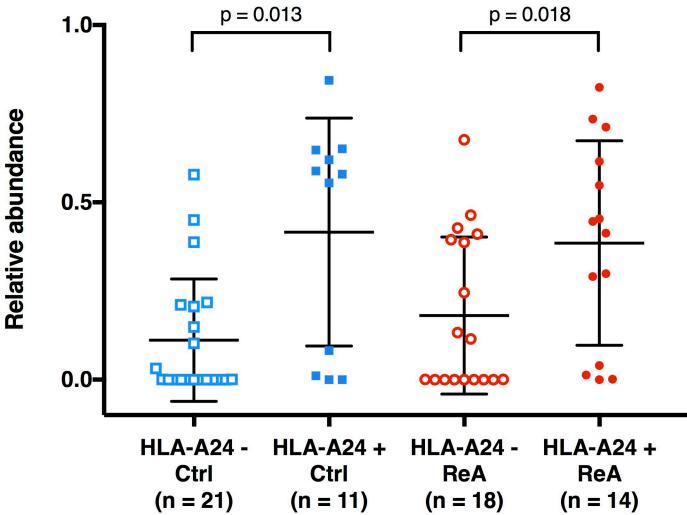
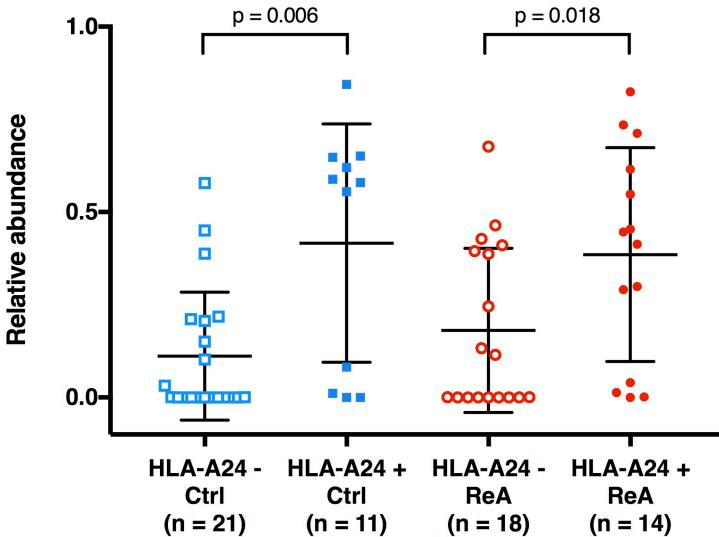
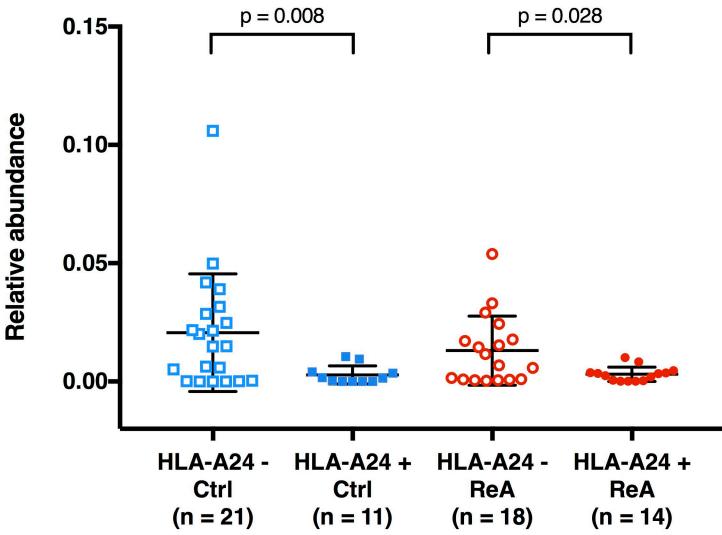
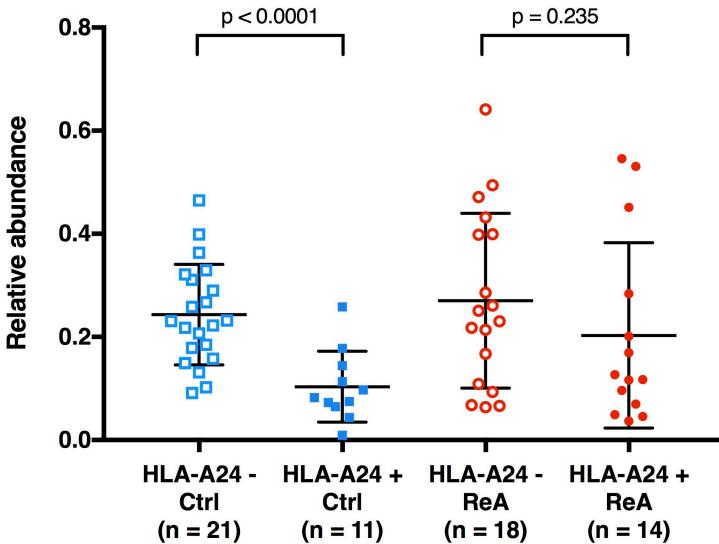
## Supplementary Figure 4



# Supplementary Figure 5

**A****B****C**

**Supplementary Figure 6**

**A** **Prevotella (genus)****B** **Prevotellaceae (family)****C** **Rikenellaceae (family)****D** **Ruminococcaceae (family)****Supplementary Figure 7**